

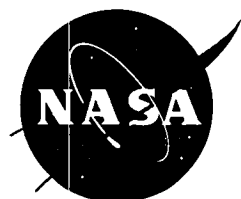
**NASA
Reference
Publication
1295
Revision 1**

November 1993

NASA-RP-1295-REV-1
19930019967

Far Infrared Supplement
Catalog of Infrared Observations
($\lambda \geq 4.6 \mu\text{m}$)
Third Edition

Daniel Y. Gezari,
Marion Schmitz,
Patricia S. Pitts,
and Jaylee M. Mead



**NASA
Reference
Publication
1295
Revision 1**

November 1993



Far Infrared Supplement

Catalog of Infrared Observations

$(\lambda \geq 4.6 \mu\text{m})$

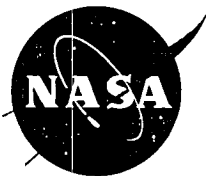
Third Edition

Daniel Y. Gezari
*Goddard Space Flight Center
Greenbelt, Maryland*

Marion Schmitz
*Infrared Processing and Analysis Center
Pasadena, California*

Patricia S. Pitts
*Computer Sciences Corporation
Calverton, Maryland*

Jaylee M. Mead
*Goddard Space Flight Center
Greenbelt, Maryland*



National Aeronautics and
Space Administration

**Scientific and Technical
Information Branch**

READ THIS

The structure of the *Catalog of Infrared Observations* is unconventional. Please note the following special characteristics:

- 1) **Sky coverage is not uniform.** The catalog data are a mixture of sky surveys, small-scale region surveys, and numerous individual source observations. The whole sky has been surveyed only at a few wavelengths, and then to different levels of sensitivity. Non-survey observations are not spatially homogeneous.
- 2) **Data are presented in original published form.** No attempt has been made to create a single system of infrared photometric units, or to eliminate redundant observations. This kind of interpretation is more appropriately done by the individual researcher.
- 3) **The Catalog is as accurate as the published data** from which it was constructed. Observations listed here were made by hundreds of investigators, using different instrumental techniques and methods of analysis.

The user of this catalog must therefore approach it with the same kind of professional skepticism which would be applied to the original journal articles.

Inquiries and comments regarding the contents of the catalog, and requests for copies of the catalog and data base in printed, microfiche, or magnetic tape form should be directed to:

Dr. Daniel Y. Gezari
Infrared Astrophysics Branch, Code 685
NASA/Goddard Space Flight Center
Greenbelt, MD 20771

(301) 286-3432

HOW TO USE THIS CATALOG

- 1) **Sources are listed by position:** The catalog observations are arranged in order of increasing right ascension, then declination, then by the wavelength of the observation; **not** by source name. The position of a source can be found in the Source Index at the back of this volume (Appendix D).
- 2) **Multiple source names:** The same source is often listed under several different names in the catalog (because it was renamed in several surveys, or by different observers). Check nearby source names for additional data on the source. The *Infrared Source Cross-Index* (NASA RP 1182) can be used to identify source name aliases listed in the CIO.
- 3) **Infrared and “nominal” positions:** The catalog lists published source positions, and also “nominal” positions. When the original articles do not specify the observed infrared positions (for well-known visible objects, for example), the positions listed are taken from a variety of standard catalogs. The nominal positions are the best available, but are not a published infrared observational result.
- 4) **Multiple source positions:** Check nearby positions on the page. Very often, the same source is listed at several different positions in the catalog (because observers report different positions, or because positions are published with differing precision).
- 5) **Accuracy of catalog data:** The catalog data are presented “as published” in the original articles. Always refer to the original article when interpreting catalog data listings. Use the bibliographic reference number given for each observation to identify the original journal article in the *Bibliography of Infrared Astronomy* (Appendices B and C).

SPECIAL INSTRUCTIONS: FAR INFRARED SUPPLEMENT

The *Far Infrared Supplement* contains a subset of the data summarized in the *Catalog of Infrared Observations*. Please note the following special characteristics and limitations of the supplement:

- 1) The Supplement lists all observations at wavelengths greater than or equal to 4.6 microns, thus eliminating the majority of visible stars from the catalog listings, allowing the user to more easily locate intrinsic infrared sources.
- 2) Objects listed in the Supplement may also have been observed at wavelengths shorter than 4.6 microns. Consult the main *Catalog of Infrared Observations* for possible additional near-infrared observations.
- 3) This volume contains only the alphabetical *Index of Infrared Source Positions* (Appendix D), and the *Bibliography of Infrared Astronomy* (Appendix C) from the main catalog. Refer to the *Catalog of Infrared Observations* for other supporting information.

CONTENTS

INTRODUCTION

1. Changes in the Third Edition	vii
2. Goddard Infrared Astronomical Data Base	vii
3. IRAS Data in the Third Edition	vii
4. Appendices to the Catalog	ix
5. Explanation of Catalog Columns	ix
Abbreviations for Units of Flux	x
Greek Letter Abbreviations	xi
Constellation Name Abbreviations	xii
Source Name Abbreviations and References	xiii
<i>FAR INFRARED SUPPLEMENT</i>	1 – 161
 APPENDIX C: <i>Bibliography of Infrared Astronomy</i> (Chronological Order)	 C1 – C60
 APPENDIX D: <i>Index of Infrared Source Positions</i> (Alphabetical Order)	 D1 – D121

ABBREVIATIONS FOR UNITS OF FLUX

A	=	normalized magnitude
B	=	$10^{-19} \text{ W m}^{-2} \text{ Hz}^{-1} \text{ Sr}^{-1}$
C	=	magnitude, derived from color
D	=	diameter measurement
E	=	$\text{erg sec}^{-1} \text{ cm}^{-2} \text{ Sr}^{-1}$
F	=	$10^{-16} \text{ W cm}^{-2} \mu\text{m}^{-1}$
G	=	$10^{-14} \text{ ergs sec}^{-1} \text{ cm}^{-2}$
H	=	$\log(\text{ergs sec}^{-1} \text{ cm}^{-2} \text{ Hz}^{-1})$
I	=	$10^{-9} \text{ W cm}^{-2} \mu\text{m}^{-1} \text{ Sr}^{-1}$
J	=	$10^{-26} \text{ W m}^{-2} \text{ Hz}^{-1} = 1 \text{ Jansky}$
K	=	$\log(10^{-26} \text{ W m}^{-2} \text{ Hz}^{-1})$
L	=	$\log (\text{W m}^{-2} \text{ Hz}^{-1})$
M	=	magnitude
N	=	$\log(\text{ergs sec}^{-1} \text{ cm}^{-2} \mu\text{m}^{-1})$
O	=	magnitudes arcsec^{-2}
P	=	polarization data
Q	=	$\log (10^{-3} \text{ Jansky})$
R	=	$\log (\text{W cm}^{-2} \mu\text{m}^{-1})$
S	=	spectral data
T	=	$-2.5 \log(\text{ergs sec}^{-1} \text{ cm}^{-2} \text{ Hz}^{-1}) - 48.60$
U	=	upper limit
V	=	variable
W	=	$10^{-14} \text{ W m}^{-2}$
X	=	$10^{-18} \text{ W cm}^{-2}$
Y	=	relative line intensity
Z	=	$10^{-21} \text{ W cm}^{-2} \mu\text{m}^{-1} \text{ arcsec}^{-2}$

INTRODUCTION

1. Changes in the Third Edition

The Third Edition of the *Catalog of Infrared Observations* (CIO) differs from the Second Edition (NASA RP 1196) in three significant ways: 1) the data base has been updated, and the Catalog is now complete for 1965 through 1990; 2) this edition of the Catalog is produced as a single volume; 3) the main Catalog contains four appendices familiar from the First Edition, but the *IRAS Data Appendix* has been removed and will be published as a separate document (see Section 3).

The current extent of the literature is summarized in Table 1. To date, about 4100 journal articles and 10 major survey catalogs have been included in this data base, which contains over 206,000 individual observations.

2. Goddard Infrared Astronomical Data Base

The data base from which the *Catalog of Infrared Observations* is constructed, comprises a machine-readable library of infrared (1 μ m–1mm) astronomical observations published in the scientific literature from 1965 through 1990. The Goddard Infrared Astronomical Data Base, maintained at NASA/Goddard Space Flight Center, contains infrared observational data for astronomical sources outside the solar system compiled through a search of the most active astronomy journals, infrared surveys, and catalogs (see Table 1).

A magnetic tape library contains all of the observational data, bibliographic reference information, object name aliases, and stellar catalogs (for supplementary position determinations). A library of FORTRAN and C language programs (used to access and process the data) and a file of journal article photocopies are maintained as part of the data base.

3. IRAS Data in the Third Edition

The large number of sources (245,000) in the IRAS Point Source Catalog (PSC) would clearly overwhelm the CIO. Criteria had to be established to include IRAS PSC data without changing the basic nature of the CIO.

Order-of-magnitude IRAS PSC fluxes have been included for all CIO sources which were also detected in the IRAS PSC Version 1.0 (about 15,000 of the individual infrared sources listed in this edition of the CIO).

A four-digit code summarizing the four IRAS band fluxes is given in the main catalog listings (see Section 5, below). IRAS source names appear in the NAME column of the Catalog only when IRAS sources were subsequently observed by other observers and the results published in the literature under the IRAS name.

The identifications of CIO sources with PSC sources were based on source identifications made in the IRAS Point Source Catalog, correlated infrared source names and aliases in the *Infrared Source Cross-Index* (NASA RP-1182) data base.

4. Appendices to the Catalog

Four appendices to the main Catalog provide information critical to the full use of the document. The *Bibliography of Infrared Astronomy* links observations in the Catalog with the original articles published in the astronomical literature. Approximately 4400 infrared journal articles and other references are listed in this appendix. The Bibliography is arranged both chronologically (Appendix C) by reference number, and alphabetically by first author (Appendix B).

The *Atlas of Infrared Spectral Ranges* (Appendix A) summarizes the wavelength range of published spectra for individual sources, since plotted spectra cannot be readily included in the automated data base. It lists the name, starting and ending wavelengths, and bibliographic reference number for each published infrared source spectrum.

The *Index of Infrared Source Positions* (Appendix D) is the key cross-reference between infrared sources and positions, arranged alphabetically by source name. The position of a source can be found from its name, and it can then be easily located in the Catalog (organized in

TABLE 1: LITERATURE INCLUDED IN THE DATA BASE

The Catalog contains observational data obtained from a search of the following infrared catalogs and scientific journals for the years 1965–1990, inclusive. The number of articles in each journal containing infrared astronomical data and the journal abbreviations used in the bibliography are indicated.

Scientific Journals Searched (1965–1990, complete):

366	Astronomical Journal (A.J.)
670	Astronomy and Astrophysics (Astr. & Ap.)
61	Astronomy and Astrophysics Supplement (Astr. & Ap. Suppl.)
1335	Astrophysical Journal (Ap. J.)
558	Astrophysical Journal Letters (Ap. J. Letters)
69	Astrophysical Journal Supplement Series (Ap. J. Suppl.)
607	Monthly Notices of the Royal Astronomical Society (M.N.R.A.S.)
178	Publications of the Astronomical Society of the Pacific (P.A.S.P.)

Infrared Catalogs:

Infrared Astronomical Satellite (IRAS) Point Source Catalog Version 2.0 (880001)
IRAS Small Scale Structure Catalog (851123)
Caltech Two-micron Sky Survey (690001)
Revised AFGL Four-Color Infrared Sky Survey Catalog (830610)
Equatorial Infrared Catalog (780604)
Far Infrared Sky Survey Experiment (830201)

Other Journals Searched (all years not complete):

Annals d'Astrophysica (Ann. d'Ast.)
Astrophysics and Space Sciences (Ap. and Sp. Sci.)
Astrophysical Letters (Ap. Letters)
Astrofizika
Communications of the Lunar and Planetary Laboratory (Comm. L.P.L.)
Earth and Extraterrestrial Sciences (Earth and Ext. Sci.)
I.A.U. Circulars (I.A.U. Circ.)
Chinese Astronomy (Chi. Ast.)
Comments on Astrophysics (Comm. on Ap.)
Memoirs of the Royal Astronomical Society (Mem. R.A.S.)
Monthly Notices of the Astronomical Society of South Africa (M.N.A.S.S.A.)
Nature and Nature Physical Sciences
Observatory
Proceedings of the Astronomical Society of Australia (Proc. A.S.A.)
Publications of the Astronomical Society of Japan (P.A.S.J.)
Science
Tokyo Astronomical Bulletin (Tokyo Ast. Bul.)
Zeitschrift für Astrophysik (Zeit. für Ap.)
Soviet Astronomy (Sov. Ast.)
Soviet Astronomy Letters (Sov. Ast. Letters)

order of increasing right ascension). When published articles do not include the position of the observed source, the editors have provided nominal positions obtained from other data bases. The nominal positions are the best available, but in a few cases may not have been determined by infrared measurements.

5. Explanations of Catalog Columns

“NAME” – *Source Name*: It is common for an astronomical source to be listed by several different names in the Catalog, since the observations are presented “as given” by the original authors. In general, source names should be given secondary importance when searching the Catalog listings, with positions given priority. Source names and positions are cross-referenced in the *Index of Infrared Source Positions* (Appendix D). Source names are sometimes abbreviated (see Tables 3, 4, and 5). In some cases the names are augmented by the editors (for example, when the original author assigns the source a number but no identifying prefix).

“RA (1950) DEC” – *Position*: The accuracy of the positional data in the Catalog reflects that of the data published by the original author. This is true primarily for visible sources with well-documented positions. In such cases, the “nominal” source position is entered in the position field by the editors. When authors omit specific source positions from their articles, they must presume that the position is common knowledge, to be found in the appropriate standard catalog. When no position can be obtained by the editors, all such entries are sorted alphabetically by source name and are listed at the end of the Catalog. Positions for objects that can be located within a general area of the sky (e.g., individual stars around a globular cluster) have a dash (–) in the position field with nominal central position given above the dashed entries.

“ λ (μm)” – *Wavelength*: The wavelength of the observation is given in units of micrometers (μm). Catalog entries having the same celestial position are listed in order of increasing wavelength. Thus, a rough spectral distribution appears for each well-observed source position. The “ λ (μm)” column data can also be used as a visual indication of the change to a new source, since the

wavelength listing will “reset” to the lower value. Although the inclusion criteria for the Goddard Infrared Astronomical Data Base specifies a wavelength range of from 1 μm to 1 mm, some Catalog entries have wavelengths outside this range. Wavelengths shorter than 1 μm would indicate that a spectrum exists in the article starting at this wavelength and extending into the infrared. A few observations made at wavelengths greater than 1 mm have been included when the observation was essentially done with far-infrared techniques (some broad-band submillimeter observations).

“FLUX” – *Infrared Flux*: The infrared flux is listed in the same units as published by the original observers. The units have been given one-letter abbreviations (see Table 2 and the inside front cover). Upper limits are listed in italics. To protect the integrity of the data base, no attempt has been made to convert these different units of infrared flux into a more homogeneous system. Fortunately, about 95% of the flux observations in the catalog have units of “magnitudes” or “Janskys,” or have comments such as “polarization data,” “spectrum,” etc. An additional 3% of the entries are in five other commonly used units (B, E, F, I, X). The remaining 2% of the entries are in less common units, but which are dimensionally equivalent to one of the more commonly used units. In general, infrared magnitudes are calibrated with respect to the flux density of α Lyr (10^4 K black-body), which is defined as being 0 magnitude at all infrared wavelengths (see Gillett *et al.*, 1971, *Ap. J.*, 164, 83; Gehrz and Woolf, 1971, *Ap. J.*, 165, 185). The following symbols sometimes occur next to values in the “FLUX” column: V = variable, (or mean of several values), L = lower limit (detector saturated), and E = editors determined flux from maps, spectra, or other material in the article presented in non-tabulated form. When spectral data (S) are listed, only the starting wavelength of the spectrum is given in the “ λ (μm)” column. Starting and ending wavelengths of published spectra are given in Appendix A.

“BEAM” – *Beam Size*: The angular beam size of the observation is presented in degrees ($^\circ$), arcminutes ($'$) or arcseconds ($''$). If no beam size information was given in the original reference, a dash (–) is entered. In addition to being a factor in source brightness calculation, the

TABLE 2: ABBREVIATIONS FOR PUBLISHED FLUX UNITS

29*	A = normalized magnitude
27	B = $10^{-19} \text{ W m}^{-2} \text{ Hz}^{-1} \text{ Sr}^{-1}$
366	C = magnitude, derived from color
101	D = diameter measurement
32	E = $\text{erg sec}^{-1} \text{ cm}^{-2} \text{ Sr}^{-1}$
100	F = $10^{-16} \text{ W cm}^{-2} \mu\text{m}^{-1}$
86	G = $10^{-14} \text{ ergs sec}^{-1} \text{ cm}^{-2}$
12	H = $\log (\text{ergs sec}^{-1} \text{ cm}^{-2} \text{ Hz}^{-1})$
14	I = $10^{-9} \text{ W cm}^{-2} \mu\text{m}^{-1} \text{ Sr}^{-1}$
721	J = $10^{-26} \text{ W m}^{-2} \text{ Hz}^{-1} = 1 \text{ Jansky}$
9	K = $\log (10^{-26} \text{ W m}^{-2} \text{ Hz}^{-1})$
12	L = $\log (\text{W m}^{-2} \text{ Hz}^{-1})$
1567	M = magnitude
6	N = $\log (\text{ergs sec}^{-1} \text{ cm}^{-2} \mu\text{m}^{-1})$
6	O = magnitudes arcsec ⁻²
194	P = polarization data
6	Q = $\log (10^{-3} \text{ Jansky})$
7	R = $\log (\text{W cm}^{-2} \mu\text{m}^{-1})$
1080	S = spectral data
7	T = $-2.5 \log (\text{ergs sec}^{-1} \text{ cm}^{-2} \text{ Hz}^{-1}) - 48.60$
	U = upper limit
	V = variable
63	W = $10^{-14} \text{ W m}^{-2}$
154	X = $10^{-18} \text{ W cm}^{-2}$
18	Y = relative line intensity
5	Z = $10^{-21} \text{ W cm}^{-2} \mu\text{m}^{-1} \text{ arcsec}^{-2}$

* This column indicates the total number of journal articles using each unit.

beam size can be used as an aid in determining positional coincidences and identifications with other sources, and as a first-order indication of positional accuracy.

“BIBLIO” – *Bibliographic Reference*: The bibliographic reference number identifies the original journal article for each observation in the Catalog, keyed to the chronological version of the *Bibliography of Infrared Astronomical Literature* in Appendix C. The bibliographic reference number is made up of the year and month of publication, and a sequential number is assigned to the article (for example, “790104” breaks down into 79–01–94, where 79 = 1979, 01 = January, and 04 = article randomly assigned as #4 in that month). References in the data base, but not containing infrared observations have an “89” or “99” as the month of publication. An “89” means that the reference was

published in the nineteenth century. References that do not indicate the month of publication have “00” in the month field.

“IRAS” – *IRAS Data*: For each CIO source detected by IRAS, the corresponding order-of-magnitude IRAS PSC flux is given using four digits, representing the approximate logarithm of the flux density in each of the four IRAS bands. For example, “0012” means that the source listed has fluxes of roughly 1, 1, 10, and 100 Janskys in IRAS Bands 1, 2, 3, and 4 (12, 25, 60 and 100 microns), respectively. The numbers used in this notation are specifically 0 = 0.5–5 Jy, 1 = 5–50 Jy, 2 = 50–500 Jy, 3 = 500–5000 Jy, etc. This allows the user to get an immediate estimate of the IRAS PSC fluxes in a compact format. Upper limits in the IRAS fluxes are listed in italics.

ACKNOWLEDGEMENTS

The editors are grateful to Dr. Michael Hauser at NASA/Goddard Space Flight Center and Dr. Larry Carroff at NASA/Headquarters for their support of the Catalog and data base program. It is a pleasure to acknowledge the important contribution made by Luann Bindschadler in the Goddard Publications Office toward the success of this project. We especially thank Edwin Treine and Jennifer Mark of the Government Printing Office for applying their expertise to the computer typesetting of the Catalog listings and Appendices. Data entry and software support were provided by Rebecca Castiglione,

Diana Panagotacos, Ann Dougherty, Corrie Eby, Denise Proctor, Patricia Lawton, and John Wilder of Computer Sciences Corporation. We gratefully acknowledge the support of the Technical Assistance group at NASA's Center for Computational Sciences. This research has made use of both the NASA/IPAC Extragalactic Database (NED), and the SIMBAD database, operated at CDS, Strasbourg, France. This work is supported by the NASA/HQ Office of Space Science and Applications, Astrophysics Division, and the NASA/Goddard Space Flight Center.

TABLE 3: GREEK LETTER ABBREVIATIONS

Catalog Abbreviation	Greek Letter	Name
ALF	α	alpha
BET	β	beta
CHI	χ	chi
DEL	δ	delta
EPS	ε	epsilon
ETA	η	eta
GAM	γ	gamma
IOT	ι	iota
KAP	κ	kappa
LAM	λ	lamda
MUU	μ	mu
NUU	ν	nu
OME	ω	omega
OMI	\omicron	omicron
PHI	ϕ	phi
PI	π	pi
PSI	ψ	psi
RHO	ρ	rho
SIG	σ	sigma
TAU	τ	tau
THE	θ	theta
UPS	υ	upsilon
XI	ξ	xi
ZET	ζ	zeta

TABLE 4: CONSTELLATION NAME ABBREVIATIONS

AND	Andromeda	LEO	Leo
ANT	Antlia	LMI	Leo Minor
APS	Apus	LEP	Lepus
AQR	Aquarius	LIB	Libra
AQL	Aquila	LUP	Lupus
ARA	Ara	LYN	Lynx
ARI	Aries	LYR	Lyra
AUR	Auriga	MEN	Mensa
BOO	Bootes	MIC	Microscopium
CAE	Caelum	MON	Monoceros
CAM	Camelopardalis	MUS	Musca
CNC	Cancer	NOR	Norma
CVN	Canes Venatici	OCT	Octans
CMA	Canis Major	OPH	Ophiuchus
CMI	Canis Minor	ORI	Orion
CAP	Capricornus	PAV	Pavo
CAR	Carina	PEG	Pegasus
CAS	Cassiopeia	PER	Perseus
CEN	Centaurus	PHE	Phoenix
CEP	Cepheus	PIC	Pictor
CET	Cetus	PSC	Pisces
CHA	Chamaeleon	PSA	Piscis Austrinus
CIR	Circinus	PUP	Puppis
COL	Columba	PYX	Pyxis
COM	Coma Berenices	RET	Reticulum
CRA	Corona Austrina	SGE	Sagitta
CRB	Corona Borealis	SGR	Sagittarius
CRV	Corvus	SCO	Scorpius
CRT	Crater	SCL	Sculptor
CRU	Crux	SCT	Scutum
CYG	Cygnus	SER	Serpens
DEL	Delphinus	SRT	Serpens Caput
DOR	Dorado	SRD	Serpens Cauda
DRA	Draco	SEX	Sextans
EQU	Equuleus	TAU	Taurus
ERI	Eridanus	TEL	Telescopium
FOR	Fornax	TRI	Triangulum
GEM	Gemini	TRA	Triangulum Australe
GRU	Grus	TUC	Tucana
HER	Hercules	UMA	Ursa Major
HOR	Horologium	UMI	Ursa Minor
HYA	Hydra	VEL	Vela
HYI	Hydrus	VIR	Virgo
IND	Indus	VOL	Volans
LAC	Lacerta	VUL	Vulpecula

TABLE 5: SOURCE NAME ABBREVIATIONS AND REFERENCES

2A	=	Ariel V <i>M. N. R. A. S.</i> , 182, 489 (1978)
3A	=	Ariel V <i>M. N. R. A. S.</i> , 197, 865 (1981), <i>M. N. R. A. S.</i> , 197, 893 (1981)
A	=	Abell, G. O. <i>Ap. J.</i> 144, 259 (1955)
A	=	Abell, G. O. <i>Ap. J. Suppl.</i> , 3, 211 (1958)
A	=	Anonymous red variable <i>M. N. R. A. S.</i> , 231, 773 (1988)
A	=	Ariel <i>M. N. R. A. S.</i> , 182, 489 (1978)
A	=	Asiago Flare Star
AB	=	Braccesi, A., Lynds, R., Sandage, A. <i>Ap. J. (Letters)</i> , 152, L105 (1968)
ABELL	=	Abell, G. O. <i>Ap. J.</i> , 144, 259 (1955)
ABELL	=	Abell, G. O. <i>Ap. J. Suppl.</i> , 3, 211 (1958)
AC	=	Anglo-Australian Cluster <i>M. N. R. A. S.</i> , 203, 685 (1983)
AC-	=	Astrographic Catalog (Vatican Zone)
ADS	=	Aitken Double Stars <i>Carnegie Inst. of Wash.</i> , No. 417 (1932)
AFCRL	=	Air Force Cambridge Research Laboratory Infrared Sky Survey <i>AFCRL-TR-75-0373</i> (1975)
AFGL	=	Air Force Geophysics Lab. Four-Color Infrared Sky Survey <i>AFGL TR-76-0208</i> (1976)
AFGL S	=	Air Force Geophysics Lab. Four-Color Infrared Sky Survey Supplement <i>AFGL-TR-77-0160</i> (1977)
AG	=	active galaxy field
AGK3	=	Astronomischen Gesellschaft Katalog <i>Hamburger Sternwarte</i> (1975)
AHH STAR	=	Allen, D. A., Hyland, A. R., Hiller, D. J. <i>M. N. R. A. S.</i> , 244, 706 (1990)
ALLEN IRS	=	Allen, D. A. <i>Ap. J. (Letters)</i> , 172, L55 (1972), <i>Publ. Univ. Bonn Obs.</i> , 59 (1960)
AM-	=	Madore, B. F., Arp, H. C. <i>Ap. J. (Letters)</i> , 227, L103 (1979)
AND II	=	dwarf galaxy <i>Ap. J.</i> , 191, 271 (1974)
ANON	=	anonymous (undefined by authors)
AO	=	Arecibo Occultation <i>Ap. J.</i> , 148, 669 (1967), <i>Ap. J.</i> , 154, 413 (1968), <i>Ap. J.</i> , 157, 1047 (1969), <i>Ap. J.</i> , 160, 17 (1970)
AP1-	=	Apriamasvili, S. P. <i>Astr. Zh.</i> , 39, 256 (1962)
AP3-	=	Apriamasvili, S. P. <i>AC</i> , No. 232, 3 (1962)
ARA #	=	ARA infrared sources <i>Astr. Astrophys.</i> 4, 248 (1970)
ARAK	=	Arakelian, M. A. <i>Soobsh. Byurak. Obs.</i> , 47, 3 (1975)
ARP	=	Arp, G. C. <i>Atlas of Peculiar Galaxies</i> , California Inst. of Technology (1966)
AS	=	Mount Wilson Additional Stars <i>Ap. J.</i> , 112, 72 (1950)
AV	=	Azzopardi, M., Vignaeu, J. <i>Astr. Astrophys. Suppl.</i> , 22, 285 (1975)
AWM	=	Albert, C. E., White, R. A., Morgan, W. W. <i>Ap. J.</i> , 211, 309 (1977)
B	=	<i>Ap. J.</i> , 105, 255 (1957)
B	=	Barnard, E. E. <i>Carnegie Inst. of Wash.</i> (1927)
B	=	Blanco, V. M. <i>A. J.</i> , 91, 290 (1986)
B	=	Braccesi, A., Lynds, R., Sandage, A. <i>Ap. J. (Letters)</i> , 152, L105 (1968)
B	=	Byurakan Observatory Flare Star
B#	=	region B <i>Uppsala Ann.</i> , 5, 1
BB-	=	Boeshaar, G. O., Bono, H. E. <i>Ap. J.</i> , 213, 421 (1977)
BD	=	Bonner Durchmusterung <i>Astron. Beob. Sternwarte Konigl. Rhein</i> , 3 (1886)
BE	=	Bohannon, B., Epps, H. <i>Astron. Ap. Suppl.</i> , 18, 47 (1974)
BG	=	Bologna Observatory, Galactic radio source <i>Astron. Ap. Suppl.</i> , 16, 43 (1974), <i>Astron. Ap. Suppl.</i> , 43, 1 (1981)
BICON	=	biconical nebula <i>P. A. S. P.</i> , 86, 813 (1974)
BIP	=	bipolar nebula <i>Astr. Astrophys.</i> , 156, 301 (1986)
BLANCO	=	Blanco, V. M. <i>Contr. Bosscha Obs.</i> , No. 13 (1961)
BL2-	=	Blanco, V. M. <i>Private communication</i> (1964)
BL3-	=	Blanco, V. M. <i>Private communication</i> (1964)
BMB	=	Blanco, V. M., McCarthy, M. F., Blanco, B. M. <i>A. J.</i> , 89, 636 (1984)
BN OBJECT	=	Becklin, E. E., Neugebauer, G. <i>Ap. J.</i> , 147, 799 (1967)
BNKL	=	Becklin, E. E., Neugebauer, G. <i>Ap. J.</i> , 147, 799 (1967)
BO	=	Bochum Astronomical Institute, <i>Astr. Astrophys. Suppl.</i> , 20, 85 (1975), <i>Astr. Astrophys. Suppl.</i> , 20, 125 (1975), <i>Astr. Astrophys. Suppl.</i> , 20, 155 (1975), <i>Astr. Astrophys.</i> , 46, 287 (1976)
BOK	=	Bok, B. J., Reilly, E. F. <i>Ap. J.</i> , 105, 255 (1947)

BPM	=	<i>Bruce Proper Motion</i> Univ. Minnesota, Minneapolis, Minnesota (1963)
BR	=	Breysacher, J. <i>Ph.D. Thesis</i> (1988)
BRETZ	=	Bretz, M. C. <i>Private communication</i> (1968)
BRUN	=	Brun, A. <i>Pub. Obs. Lyon</i> , 1, 12 (1957)
BS	=	Yale Bright Star <i>Yale University Obs.</i> (1964)
BS NO.	=	bright spot <i>Astr. Astrophys. Suppl.</i> , 29, 65 (1977)
BS#	=	bright spot <i>Astr. Astrophys. Suppl.</i> , 29, 65 (1977)
BW	=	bar west <i>Ap. J.</i> , 242, 938 (1980)
BW	=	Baade's window <i>A. J.</i> , 89, 636 (1984)
BW I-	=	Baade's window <i>A. J.</i> , 89, 1536 (1984)
BW II-	=	Baade's window <i>A. J.</i> , 89, 1536 (1984)
BW III-	=	Baade's window <i>A. J.</i> , 89, 1536 (1984)
BW IV-	=	Baade's window <i>A. J.</i> , 89, 1536 (1984)
B2	=	Second Bologna Survey <i>Astr. Astrophys. Suppl.</i> , 1, 281 (1969)
B4	=	region B4 <i>Uppsala Ann.</i> , 5, 1
B4-	=	Blanco, V. M., <i>Private communication</i> (1987)
B5-	=	Blanco, V. M., <i>Private communication</i> (1987)
3C	=	Third Cambridge Catalog <i>Mem. R. A. S.</i> , 68, 37 (1959)
3CR	=	Third Cambridge Catalog Revised <i>Mem. R. A. S.</i> , 68, 163 (1962)
4C	=	Fourth Cambridge Catalog <i>Mem. R. A. S.</i> , 69, 183 (1965)
5C	=	Fifth Cambridge Catalog <i>Mem. R. A. S.</i> , 71, 49 (1967)
C	=	cluster <i>Lynga, G., Cat. of Open Cluster Data</i> (1979)
C	=	<i>M. N. R. A. S.</i> , 183, 305 (1978)
CAA	=	Cassiopeia field A carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
CAB	=	Cassiopeia field B carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
CAD	=	Cassiopeia field D carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
CANSI	=	Suvi T. K. Gezari, BCC/HS
C-S	=	Cohen, M., Schwartz, R. D. <i>Ap. J. (Letters)</i> , 233, L77 (1979)
CARINA	=	dwarf galaxy <i>M. N. R. A. S.</i> , 180, 81P (1977)
CARINA SNR	=	Carina supernova remnant
CASE	=	Case Western Reserve <i>Ap. J.</i> , 120, 478 (1954)
CC	=	<i>Pub. Cincinnati Obs.</i> , No. 20 (1930)
CCS	=	cool carbon star <i>Publ. Warner and Swasey Obs.</i> , 1, 4 (1973)
CD	=	Cordoba Durchmusterung <i>Resultados Obs. Nacional Argentina</i> , 16-19 (1892)
CED	=	Cederblad, S. <i>Medd. Lunds Astron. Obs., Ser II</i> , No. 119 (1946)
CEP	=	Cepheus field carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
CEP A#	=	infrared sources in the Cepheus OB3 molecular cloud <i>Ap. J.</i> , 244, 115 (1981)
CEP A# IRS	=	infrared sources in Cepheus
CG	=	cometary globule <i>New Zealand J. Sci.</i> , 22, 549 (1979)
CGCG	=	Catalogue of Galaxies and Clusters of Galaxies <i>Pasadena: California Inst. of Technology</i> , vols. 1-6 (1961-1968)
CHA I IRN	=	Chamaeleon I association infrared nebula <i>A. J.</i> , 89, 277 (1984)
CHA T	=	Chamaeleon T association sources <i>M. N. R. A. S.</i> , 187, 305 (1979), <i>M. N. R. A. S.</i> , 201, 1095 (1982)
CHARFMAN	=	Charfman, J. J., <i>Last Voyage of the H. M. S. Beagle (C. R. Darwin)</i>
CIT	=	California Institute of Technology <i>Ap. J.</i> , 146, 288 (1966)
CK	=	Churchwell, E., Koornneff, J. <i>Ap. J.</i> , 300, 729 (1986)
CKW	=	Chini, R., Krugel, E., Wargau, W. <i>Astron. Ap.</i> , 181, 378 (1987)
C-M	=	Condon, J. J., Mitchell, K. J. <i>A. J.</i> , 89, 610 (1984)
CMA R1	=	CMa R1 association sources <i>Ap. J.</i> , 223, 471 (1978)
CNMY	=	Cannon, A. J., Mayall, M. W. <i>Harvard Bull.</i> , 908, 20 (1938)
CN1-	=	Cannon, A. J. <i>Harvard Circ.</i> , 224 (1921)
CN2-	=	Cannon, A. J. <i>Harvard Bull.</i> , 784 (1923)
CN3-	=	Cannon, A. J. <i>Harvard Bull.</i> , 837 (1926)
CO-SC-S	=	Cohen, M., Schwartz, R. D. <i>Ap. J. (Letters)</i> , 233, L77 (1979)
COALSACK	=	southern Coalsack sources <i>Nature</i> , 283, 392 (1980)
COHEN IRS	=	Cohen, M. <i>Ap. J. (Letters)</i> , 185, L75 (1973)
COM NEB	=	cometary nebula <i>Astr. Astrophys.</i> , 131, 200 (1984)
COMA CL	=	Coma cluster
COPITI	=	Solomon E. Gezari, CCES
CORDOBA	=	Cordoba Observatory <i>Resultados del Obs. Nacional Argentino en Cordoba</i> , 22 (1913)
CP	=	Cape Photographic Durchmusterung <i>Ann. Cape Observatory</i> , 3-5 (1896)

CR	=	Collinder, P. <i>Lund Ann.</i> , No. 2 (1931)
CRA #	=	R Cra association sources <i>M. N. R. A. S.</i> , 172, 227 (1975)
CRA IRS	=	R Cra infrared sources <i>M. N. R. A. S.</i> , 209, 5P (1984)
CRAB	=	Crab Nebula
CRB G	=	Corona Borealis galaxy <i>Ap. J.</i> , 300, 151 (1986)
CRL	=	Cambridge Research Laboratory <i>AFCRL-TR-75-0373</i> (1975)
CS	=	General Catalog of S Stars <i>Publ. Warner and Swasey Obs.</i> , 2, 2 (1976)
CSK	=	Coalsack <i>M. N. R. A. S.</i> , 192, 359 (1980)
CSS	=	General Catalog of S Stars <i>Publ. Warner and Swasey Obs.</i> , 2, 2 (1976)
CSV	=	Catalog of Stars Suspected of Variability <i>Academy of Sciences of the U.S.S.R.</i> (1951)
CTA	=	CalTech List A <i>P. A. S. P.</i> , 72, 237 (1960)
CTB	=	Caltech Radio Survey, List B <i>P. A. S. P.</i> , 72, 331 (1960)
CV	=	Cordoba variable <i>Bol. Inst. Mat. Astr. Fis. Cordoba</i> , 1 (1959)
CW	=	Case Western Reserve <i>IAUC No. 3712</i> (1982)
CYA	=	Cygnus field A carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
CYB	=	Cygnus field B carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
CYC	=	Cygnus field C carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
CYG OB2 #	=	Cyg OB2 association sources <i>Publ. Royal Obs. Edinburgh</i> , 5, 111 (1966)
CYG X FIR	=	Cygnus X region Far Infrared sources <i>Ap. J.</i> , 238, 122 (1980)
C1-	=	Chamaeleon block <i>A. J.</i> , 90, 1191 (1985)
D	=	multiple systems <i>M. N. R. A. S.</i> , 197, 949 (1981)
DA	=	Dominion List A <i>A. J.</i> , 73, 135 (1968)
DBB	=	Desert, F. -X., Bazell, D., Blitz, L. <i>Ap. J. (Letters)</i> , 355, L51 (1990)
DDDM-	=	Dolidze, M. V., Dzimselevskvili, G. N. <i>Astron. Tsirk.</i> , 385, 7 (1966)
DDO	=	David Dunlap Observatory <i>Publ. David Dunlap Obs.</i> , II, No. 5 (1959), <i>A. J.</i> , 71, 922 (1966)
DF	=	deep field <i>Ap. J.</i> , 339, 712 (1989)
DHM	=	<i>Nature</i> , 303, 156 (1983)
DK	=	Demers, S., Kunkel, W. E. <i>P. A. S. P.</i> , 91, 761 (1979)
DKH	=	Demers, S., Kunkel, W. E., Hardy, E. <i>Ap. J.</i> , 232, 84 (1979)
DO	=	Dearborn Observatory Catalog of Faint Red Stars
DO-AR	=	Dolidze, M. V., Arakelyan, M. A. <i>Sov. Ast.</i> , 3, 434 (1959)
DOR #	=	30 Doradus infrared sources <i>A. J.</i> , 83, 20 (1978)
DOR #	=	30 Doradus far infrared sources <i>M. N. R. A. S.</i> , 184, 365 (1978)
DOR IR	=	30 Doradus infrared sources <i>Ap. J.</i> , 250, 116 (1981)
DR	=	Downes, D., Reinhart, R. <i>Ap. J.</i> 144, 937 (1966)
DRA	=	dwarf galaxy <i>A. J.</i> , 66, 300 (1961)
DRA C	=	dwarf galaxy <i>Ap. J.</i> , 254, 507 (1982)
DV	=	variable <i>IAU Colloq.</i> 15, 9, 90
DW	=	Davis, M. M. <i>B. A. N.</i> , 19, 201 (1967)
1E	=	Einstein Observatory <i>Ap. J. (Letters)</i> , 234, L1 (1979), <i>Ap. J.</i> , 245, 163 (1981)
E	=	<i>Ap. J.</i> , 251, 501 (1981)
E	=	<i>Royal Obs. Bull.</i> , No. 49 (1962)
EG	=	Eggen, O. J., Greenstein, J. L. <i>Ap. J.</i> , 141, 83 (1965), <i>Ap. J.</i> , 142, 925 (1965), <i>Ap. J.</i> , 150, 927 (1967)
EIC	=	Equatorial Infrared Catalog <i>Aerospace TR-0078(3409-20)-1</i> (1978)
EL	=	Elias, J. H. <i>Ap. J.</i> , 224, 857 (1978)
ELIAS	=	Elias, J. H. <i>Ap. J.</i> , 224, 453 (1978)
ER	=	<i>Ap. J. (Letters)</i> , 304, L25 (1986)
ERR-1	=	Elston, R., Rieke, G. H., Rieke, M. J. <i>Ap. J. (Letters)</i> , 331, L77 (1988)
ERR-2	=	Elston, R., Rieke, G. H., Rieke, M. J. <i>Ap. J. (Letters)</i> , 331, L77 (1988)
ESO	=	European Southern Observatory <i>Astr. Astrophys. Suppl.</i> , 18, 463 (1974), <i>Astr. Astrophys. Suppl.</i> , 18, 491 (1974), <i>Astr. Astrophys. Suppl.</i> , 22, 327 (1975), <i>Astr. Astrophys. Suppl.</i> , 27, 295 (1977), <i>Astr. Astrophys. Suppl.</i> , 31, 15 (1978), <i>Astr. Astrophys. Suppl.</i> , 34, 285 (1978), <i>Astr. Astrophys. Suppl.</i> , 39, 173 (1980), <i>Astr. Astrophys. Suppl.</i> , 43, 307 (1981), <i>Astr. Astrophys. Suppl.</i> , 46, 311 (1981)
ESPIN	=	Espin, T. E.
EXO	=	Exosat source <i>IAUC No.</i> 4066

F	=	Fairall, A. P. <i>M. N. R. A. S.</i> , 196, 417 (1981)
FAR-IR	=	NGC 6334 source <i>Ap. J.</i> 269, 613 (1983)
FEIGE	=	Feige, J. (1958)
FG	=	Flemming, M. <i>Harvard Circ.</i> , 158 (1910), <i>Harvard Circ.</i> , 167 (1911)
FIELD	=	<i>M. N. R. A. S.</i> , 192, 359 (1980)
FIR	=	far infrared sources in the galactic plane <i>Ap. J.</i> , 252, 609 (1982)
FIR #	=	far infrared sources in the galactic plane <i>Ap. J. (Letters)</i> , 239, L101 (1980)
FIRSSE	=	Far Infrared Sky Survey Experiment <i>AFGL-TR-83-0055</i> (1983)
FJ	=	Friedlander, M. W., Joseph, R. D. <i>Ap. J. (Letters)</i> , 162, L87 (1970)
FJF	=	Fuenmayor, F. J. <i>Rev. Mexicana Astron. Astrof.</i> , 6, 83 (1981)
FJM	=	Furniss, I., Jennings, R. E., Moorwood, A. F. M. <i>Ap. J.</i> , 202, 400 (1975)
FK	=	Fesen, R. A., Kirshner, R. P. <i>Ap. J.</i> , 258, 1 (1982)
FK-X-RAY	=	Feigelson, E. D., Kriss, G. A. <i>Ap. J. (Letters)</i> , 248, L35 (1981)
FL	=	filler field <i>Ap. J.</i> , 339, 712 (1989)
FORNAX #	=	Fornax globular cluster <i>A. J.</i> , 66, 83 (1961)
FORNAX BM	=	Frogel, J. A., Blanco, V. M., McCarthy, M. F., Cohen, J. G. <i>Ap. J.</i> 252, 133 (1982)
FORNAX		
GLOB	=	Fornax globular cluster <i>A. J.</i> 66, 83 (1961)
FORNAX M	=	<i>Astron. Ap. Suppl.</i> , 65, 79 (1986)
FUE	=	Fuenmayor, F. J. <i>Rev. Mexicana Astron. Astrof.</i> , 6, 83 (1981)
G	=	Gingrich, C. H. <i>Ap. J.</i> , 56, 139 (1922)
G	=	galactic coordinates
G	=	Giclas, H. L., Burnham, R. Jr., Thomas, N. G. <i>Lowell Observatory</i> (1971)
GAL BUL	=	galactic bulge
GAL CEN	=	galactic center
GAL CEN #	=	galactic center <i>Ap. J.</i> , 184, 415 (1973)
GAL CEN IRS	=	galactic center infrared source <i>Ap. J. (Letters)</i> , 200, L71 (1975)
GAL		
NUCLEUS	=	galactic nucleus
GC	=	General Catalog of 33342 Stars for the Epoch 1950 <i>Carnegie Inst of Wash.</i> , 468 (1937)
GC	=	<i>A. J.</i> , 76, 980 (1971)
GCS	=	galactic center source <i>P. A. S. J.</i> , 35, 101 (1983)
GD	=	Giclas White Dwarfs <i>Lowell Obs. Bull.</i> , 8, 157 (1980)
GEZARI	=	Gezari, D. Y., NASA-GSFC
GGD	=	Gyulbudaghian, A. L., Glushkov, Yu. I., Denisyuk, E. K. <i>Ap. J. (Letters)</i> , 224, L137 (1978)
GICLAS	=	Giclas, H. L., Burnham, R. Jr., Thomas, N. G. <i>Lowell Observatory</i> (1971)
GJ	=	Gliese, W., Jahreiss, H. <i>Astr. Astrophys. Suppl.</i> , 38, 423 (1979)
GK	=	Gahm, G., Krautter, J. (1983)
GL	=	Air Force Geophysics Lab. Four-Color Infrared Sky Survey <i>AFGL TR-76-0208</i> (1976)
GLASS	=	Glass, I. S. <i>M. N. R. A. S.</i> , 187, 305 (1979)
GLIESE	=	Gliese, W. <i>Veroff. Astron. Rechen-Inst. Heidelberg</i> , 22 (1969)
GM	=	Gyulbudaghian, A. L., Markarian, B. E. <i>Sov. Astron. Lett.</i> , 3, 113 (1977)
GMB	=	Groombridge <i>Royal Obs. Greenwich, Edinburgh</i> (1905)
GNA	=	galaxy redshift sample North <i>M. N. R. A. S.</i> , 221, 233 (1986)
GNB	=	galaxy redshift sample North <i>M. N. R. A. S.</i> , 221, 233 (1986)
GP	=	Graham, J. A., Phillips, M. M. <i>Ap. J. (Letters)</i> , 239, L97 (1980)
GP FIR	=	galactic plane far infrared source <i>M. N. R. A. S.</i> , 206, 13P (1984)
GPA	=	Glass, I. S., Penston, M. V. <i>M. N. R. A. S.</i> , 172, 227 (1975)
GR	=	Glass, I. S., Reid, N. <i>M. N. R. A. S.</i> , 214, 405 (1985)
GRB	=	gamma-ray burster <i>Ap. J.</i> , 254, 279 (1982)
GRV	=	<i>M. N. R. A. S.</i> , 232, 53 (1988)
GRW	=	Greenwich Astrogaphic Catalog
GS	=	galactic source field <i>Ap. J.</i> , 339, 712 (1989)
GS	=	Grasdalen, G. L., Strom, K. M., Strom, S. E. <i>Ap. J. (Letters)</i> , 184, L53 (1973)
GSA	=	galaxy redshift sample South <i>M. N. R. A. S.</i> , 221, 233 (1986)
GSM	=	GSFC submillimeter survey <i>Ap. J.</i> , 285, 74 (1984)
GSS	=	Grasdalen, G. L., Strom, K. M., Strom, S. E. <i>Ap. J. (Letters)</i> , 184, L53 (1973)
GT	=	Gregory, P. C., Taylor, A. R. <i>Ap. J.</i> , 248, 596 (1981)
GX	=	galactic x-ray source <i>Massachusetts Inst. of Tech.</i>
GY	=	Gyulbudaghian, A. L. <i>Rev. Mex. Astron. Astrof.</i> , 8, 147 (1983)

1H	=	HEAO 1 x-ray source <i>Ap. J.</i> , 311, 275 (1986)
H	=	HEAO 1 x-ray source <i>Ap. J.</i> , 301, 742 (1986)
H	=	Hodge, P. W. <i>Ap. J.</i> , 142, 1390 (1965)
H	=	HEAO-A2 <i>Ap. J. Suppl.</i> , 51, 1 (1983)
H-ALPHA		
STAR	=	<i>A. J.</i> , 99, 344 (1990)
H-C	=	Haro-Chavira objects in Cyg OB2 <i>Astr. Astrophys. Suppl.</i> , 22, 1 (1975)
H-C #	=	Lee, T. A. <i>A. J.</i> , 77, 374 (1972)
H-H	=	Herbig-Haro objects <i>Lick Obs. Bull.</i> , No. 658 (1974)
HARO	=	Haro, G. <i>Bol. Obs. Tonantz. y Tacubaya</i> , 2, No. 14, 8 (1956)
HARO 1-	=	Haro, G. <i>A. J.</i> , 54, 188 (1949)
HARO 2-	=	Haro, G. <i>Bol. Obs. Tonantz. y Tacubaya</i> , 1, No. 1, 93 (1952)
HARO 4-	=	Haro, G. <i>Ap. J.</i> , 117, 73 (1953)
HARO 6-	=	Haro, G., Iriarte, B., Chavira, E. <i>Bol. Obs. Tonantz. y Tacubaya</i> , 1, No. 8, 3 (1953)
HARO 7-	=	Haro, G.
HB	=	Hanbury Brown, R., Hazard, C. <i>M. N. R. A. S.</i> , 113, 123 (1953)
HB	=	Hubble, E. P. <i>P. A. S. P.</i> , 33, 174 (1921)
HBC	=	Herbig, G. H., Bell, K. R. <i>Lick Obs. Bull.</i> No. 1111 (1988)
HBV	=	Hamburg-Bergedorf variable
HC	=	Holden, D. J., Casewell, J. L. <i>M. N. R. A. S.</i> , 143, 407 (1969)
HCL	=	Heiles' cloud
HD	=	Henry Draper Catalog <i>Harvard Annals</i> , 91-99 (1918)
HDE	=	Henry Draper Catalog Extension <i>Harvard Annals</i> , 100 (1925)
HE	=	Henize, K. G. <i>Ap. J. Suppl.</i> , 30, 491 (1976)
HEN	=	Henize, K. G. <i>Ap. J. Suppl.</i> , 30, 491 (1976)
HERSCHEL	=	Herschel
HETZLER	=	Hetzler, C. <i>Ap. J.</i> , 86, 509 (1937)
HE1-	=	Henize, K. G. <i>P. A. S. P.</i> , 73, 159 (1961)
HE2-	=	Henize, K. G. <i>Private communication</i> (1964)
HE3-	=	Henize, K. G. <i>Ap. J. Suppl.</i> , 30, 491 (1976)
HFE	=	Hoffman, W. F., Frederick, C. L., Emery, R. J. <i>Ap. J. (Letters)</i> , 170, L89 (1971)
HH	=	Herbig-Haro objects <i>Lick Obs. Bull.</i> , No. 658 (1974)
HI	=	Hiltner, W. A. <i>Ap. J. Suppl.</i> , 24, 389 (1956)
HILTNER	=	Hiltner, W. A. (1956)
HM	=	Henize, K. G., Mendoza, E. E. <i>Ap. J.</i> , 180, 115 (1973)
HMK	=	Henry, R. B. C., MacAlpine, G. M., Kirshner, R. P. <i>Ap. J.</i> , 278, 619 (1984)
HMV	=	Heithausen, A., Mebold, U., de Vries, H. W. <i>Astron. Ap.</i> , 179, 263 (1987)
HO	=	Holmberg, E. <i>Medd. Lunds Astron. Obs.</i> , Ser. II, No. 128 (1950)
HODGE	=	Hodge, P. W. <i>A. J.</i> , 66, 83 (1961)
HTR	=	Hyland, A. R., Thomas, J. A., Robinson, G. <i>A. J.</i> , 83, 20 (1978)
HUBBLE	=	Hubble, E. P. <i>P. A. S. P.</i> , 33, 174 (1921)
HU1-	=	Humason, M. L. <i>P. A. S. P.</i> , 33, 175 (1921)
HU2-	=	Humason, M. L. <i>P. A. S. P.</i> , 34, 296 (1922)
HV	=	Harvard variable
HYADES	=	Hyades cluster <i>B. A. N.</i> , 11, 385 (1952)
HZ	=	Hertzprung
HZ	=	Humason, M. L., Zwicky, F. <i>Ap. J.</i> , 105, 85 (1947)
H1-	=	Haro, G. (Table 1) <i>Bol. Obs. Tonantz. y Tacubaya</i> , 1, No. 1, 93 (1952)
H2-	=	Haro, G. (Table 2) <i>Bol. Obs. Tonantz. y Tacubaya</i> , 1, No. 1, 93 (1952)
H3-	=	Haro, G.
H2O	=	water maser emission source <i>Astr. Astrophys. Suppl.</i> , 36, 337 (1979)
H4-	=	Haro, G. <i>P. A. S. P.</i> , 63, 144 (1951)
I SZ	=	<i>M. N. R. A. S.</i> , 214, 429 (1985)
IC	=	Index Catalog <i>Mem. R. A. S.</i> , L1 (1895)
IGD	=	infrared galaxy <i>M. N. R. A. S.</i> , 203, 685 (1983)
II+	=	Luminous Stars in the Northern Milky Way II., <i>Hamburg-Bergedorf-Warner and Swasey Obs.</i> (1960)
INFRARED	=	infrared <i>M. N. R. A. S.</i> , 192, 805 (1980)
IPC	=	IRAS Point Source Catalog (1984)

IR	=	infrared <i>Ap. J.</i> , 228, 439 (1979)
IRC	=	Two-micron Infrared Sky Survey <i>NASA SP-3047</i> (1969)
IRN	=	infrared nebula <i>Ap. J.</i> , 314, 317 (1987)
IRS	=	galactic center infrared source <i>A. J.</i> , 86, 561 (1981)
IRSV	=	infrared survey Valinhos <i>Astr. Astrophys. Suppl.</i> , 61, 203 (1985)
ISS	=	Infrared Southern Survey <i>A. J.</i> , 73, 431 (1968)
J	=	Jonckheere, R. <i>Obs.</i> , 39, 134 (1916)
JM	=	Johnson, H. L., Mendoza, E. E. <i>Bol. Obs. Tonantz. y Tacubaya</i> , 3, No. 25, 331 (1964)
JN	=	<i>Ap. J.</i> , 109, 537 (1949)
K	=	Kron, G. E. <i>P. A. S. P.</i> , 68, 125 (1956)
KAPTEYN	=	Kapteyn, J. C. <i>Astr. Nach.</i> , 145, 159 (1897)
KAZ	=	Kazaryan, M. A., Carswell, R. F., Khachikyan, E. E. <i>Astr. Tsirk.</i> , 813, 2 (1974)
KE	=	Kesteven, M. J. L. <i>Austr. J. Phys.</i> , 21, 369 (1968)
KEPLER SNR	=	Kepler supernova remnant
KES	=	Kesteven, M. J. L. <i>Austral. J. Phys.</i> , 21, 369 (1968)
KKH	=	Khavtasi, D. Sh. <i>Abastumani Astrophys. Obs.</i> (1960)
KL	=	Kleinmann, D. E., Low, F. J. <i>Ap. J. (Letters)</i> , 149, L1 (1967)
KM	=	Klemola, A. R., Marsden, B. G. <i>A. J.</i> , 82, 849 (1977)
KOB	=	Kobatashi, Y. <i>P. A. S. P.</i> , 35, 101 (1983)
KRON	=	Kron, G. E. <i>P. A. S. P.</i> , 68, 125 (1956)
KS	=	Knox-Shaw, H. <i>Helwan Obs. Bull.</i> , 1, 182 (1920)
KUWANO	=	Kuwano object <i>IAUC No. 3348</i> (1979)
KWFR	=	Kuiper, T. B. H., Whiteoak, J. B., Fowler, J. W., Rice, W. <i>M. N. R. A. S.</i> , 227, 1013 (1987)
K2-	=	Kohoutek, L. <i>B. A. C.</i> , 14, 70 (1963), <i>B. A. C.</i> , 15, 162 (1964)
K3	=	<i>Ap. J.</i> , 240, 464 (1980)
K3-	=	Kohoutek, L. <i>B. A. C.</i> , 16, 221 (1965)
K4-	=	Kohoutek, L. <i>B. A. C.</i> , 16, 221 (1965)
L	=	Lindsay, E. M. <i>M. N. R. A. S.</i> , 118, 172 (1958)
L	=	Lynds, B. T. <i>Ap. J. Suppl.</i> , 7, 1 (1962)
L	=	Luyten, W. J. <i>Ap. J.</i> , 109, 528 (1949)
LALL	=	Lalande, J. <i>Brit. Ass. Adv. Sci., London</i> (1847)
LANNING	=	Lanning, H. H. <i>P. A. S. P.</i> , 85, 70 (1973)
LB	=	Luyten blue star <i>Search For Faint Blue Stars, Minneapolis, Minnesota</i> (1953)
LBN	=	Lynds bright nebula <i>Ap. J. Suppl.</i> , 12, 163 (1965)
LDS	=	Luyten double star <i>Publ. Astron. Obs. Univ. Minnesota</i> , 3, No. 3, 33 (1941)
LEE	=	Lee, O. J., et al. <i>Ann. Dearborn Obs.</i> , 4 (1940)
LEO I	=	dwarf galaxy
LEO II DH	=	<i>A. J.</i> , 88, 329 (1983)
LF	=	Luminosity Function Region <i>Ap. J.</i> , 106, 1 (1947)
LFT	=	Luyten's five tenths <i>Lund Press, Minneapolis, Minnesota</i> (1955)
LGS	=	Local Group dwarf galaxy
LHA	=	Lick H-Alpha <i>Ap. J.</i> , 119, 483 (1954)
LH #	=	Leggett, S. K., Hawkins, M. R. S. <i>M. N. R. A. S.</i> , 238, 145 (1989)
LHS	=	Luyten half second <i>Univ. Minnesota, Minneapolis, Minnesota</i> (1979)
LII	=	galactic plane <i>Ap. J. (Letters)</i> , 214, L115 (1977)
LILLER	=	Liller, W. <i>Ap. J. (Letters)</i> , 213, L21 (1977)
LI-LMC	=	Leiden IRAS-LMC <i>Astron. Ap. Suppl.</i> , 79, 79 (1989)
LI-SMC	=	Leiden IRAS-SMC <i>Astron. Ap. Suppl.</i> , 79, 79 (1989)
LKCA	=	Lick Calcium-Alpha
LKHA	=	Lick Hydrogen-Alpha <i>Ap. J.</i> , 119, 483 (1954), <i>P. A. S. P.</i> , 66, 19 (1954), <i>P. A. S. P.</i> , 68, 353 (1956), <i>Ap. J.</i> , 125, 654 (1957), <i>Ap. J.</i> , 128, 259 (1958), <i>Ap. J. Suppl.</i> , 4, 337 (1960), <i>Ap. J.</i> , 131, 516 (1960), <i>Ap. J.</i> , 133, 337 (1961), <i>Ap. J.</i> , 133, 438 (1961), <i>Contr. Obs. Ast. Univ. Padova in Asiago</i> , No. 127, 1 (1960), <i>Adv. Astr. Astrophys.</i> , 1, 47 (1962), <i>Ap. J.</i> , 137, 398 (1963), <i>Ap. J.</i> , 174, 401 (1972), <i>Lick Obs. Bull.</i> , No. 658 (1974), <i>A. J.</i> , 84, 548 (1979)
LMC	=	Large Magellanic Cloud
LP	=	Luyten Palomar Schmidt <i>Univ. Minnesota, Minneapolis, Minnesota</i> (1963)

LS	=	Smith, L. F. <i>M. N. R. A. S.</i> , 138, 109 (1968)
LS	=	Luminous Stars in the Northern Milky Way. <i>Hamburg-Bergedorf – Warner and Swasey Obs.</i>
LSI	=	Luminous Stars of the Northern Milky Way Vol. 1 <i>Hamburger Sternwarte – Warner and Swasey Obs., Hamburg-Bergedorf</i>
LSV	=	Luminous Stars of the Northern Milky Way Vol. 5 <i>Hamburger Sternwarte – Warner and Swasey Obs., Hamburg-Bergedorf</i>
LT	=	Longmore, A. J., Tritton, S. B. <i>M. N. R. A. S.</i> , 193, 521 (1980)
LTT	=	Luyten's two tenths <i>Lund Press, Minneapolis, Minnesota</i> (1957)
LYNGA	=	Lynga, G. <i>Medd. Lunds Astron. Obs., Ser. II, No. 140</i> (1964)
M	=	Messier, C. <i>Connaissance des Temps, Paris</i> (1784)
M	=	<i>Ap. J.</i> , 362, 538 (1990)
MAA	=	Maffei 1 field A carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
MACC H	=	MacConnell, D. J. <i>Ap. J. Suppl.</i> , 16, 275 (Table 4A) (1968)
MACC SH	=	MacConnell, D. J. <i>Ap. J. Suppl.</i> , 16, 275 (Table 4B) (1968)
MAFFEI	=	Maffei, P. <i>P. A. S. P.</i> , 80, 618 (1968)
MALIN	=	low surface brightness galaxy <i>A. J.</i> , 94, 237 (1987)
MARK	=	Markarian, B. E. <i>Astrophysics</i> , 3, 24 (1967), <i>Astrophysics</i> , 5, 206 (1969), <i>Astrophysics</i> , 5, 286, (1969), <i>Astrophysics</i> , 7, 299 (1971), <i>Astrophysics</i> , 8, 89 (1972), <i>Astrophysics</i> , 9, 283 (1973), <i>Astrophysics</i> , 10, 185 (1974), <i>Astrophysics</i> , 12, 241 (1976) <i>Astrophysics</i> , 12, 429 (1976), <i>Astrophysics</i> , 13, 116 (1977), <i>Astrophysics</i> , 13, 215 (1977), <i>Astrophysics</i> , 15, 130 (1979), <i>Astrophysics</i> , 15, 235 (1979), <i>Astrophysics</i> , 15, 363 (1979), <i>Astrophysics</i> , 17, 321 (1981)
MAYALL	=	Mayall, N. U. <i>P. A. S. P.</i> , 63, 294 (1951)
MBM	=	Magnani, L., Blitz, L., Mundy, L. <i>Ap. J.</i> , 295, 402 (1985)
MC	=	Cohen, M., Kuhl, L. V. <i>Ap. J.</i> , 210, 365 (1976)
MC2	=	Monloglo Catalogue 2 <i>Austral. J. Phys. Suppl.</i> , 33, 1 (1974)
MC3	=	Monloglo Catalogue 3 <i>Austral. J. Phys. Suppl.</i> , 33, 1 (1974)
MCG	=	Morphological Catalog of Galaxies <i>Trudy Gos. Astron. Inst. Shternberga</i> , 32 (1962)
MCLD	=	molecular cloud
ME2–	=	Merrill, P. W. <i>P. A. S. P.</i> , 54, 107 (1942)
MHA	=	Mount Wilson H–Alpha <i>Ap. J.</i> , 110, 424 (1949)
MI	=	Michigan survey
MKE	=	Mink, D. J., Klemola, A. R., Elliott, J. L. <i>A. J.</i> , 86, 135 (1981)
MKW	=	Morgan, W. W., Kayser, S., White, R. A. <i>Ap. J.</i> , 199, 545 (1975)
MON #	=	Monoceros infrared sources <i>P. A. S. J.</i> , 30, 657 (1978)
MON R1	=	Monoceros R1 sources <i>A. J.</i> , 87, 98 (1982)
MON R2 #	=	Monoceros R2 sources <i>Ap. J.</i> , 215, 129 (1977)
MON R2 IRS	=	Monoceros R2 sources <i>Ap. J.</i> , 208, 390 (1976)
MR	=	Roberts, M. <i>A. J.</i> , 67, 79 (1962)
MS	=	Maehara, H., Soyano, T. <i>Ann. Tokyo Astron. Obs.</i> , 21, 293 (1987)
MSB	=	Merrill, P. W., Sanford, R. F., Burwell, C. G. <i>P. A. S. P.</i> , 45, 306 (1933)
MSH	=	Mills, B. Y., Slee, O. B., Hill, E. R. <i>Austr. J. Phys.</i> , 11, 360 (1958)
MSO–	=	Mount Stromlo Observatory <i>Ap. J.</i> , 340, 318 (1989)
MT	=	McCarthy, M. F., Treanor, P. J. <i>Ric. Astron. Specola, Vat. Astron.</i> , 6, 535
MVP	=	Penston, M. V. <i>Ap. J.</i> , 183, 505 (1973)
MWC	=	Mount Wilson Catalogs <i>Ap. J.</i> , 78, 87 (1933), <i>Ap. J.</i> , 98, 153 (1943), <i>Ap. J.</i> , 110, 387 (1949)
MXB	=	Massachusetts x–ray burster <i>Space Science Review</i> , 28, 3 (1981)
MY	=	Mayall, N. U. <i>P. A. S. P.</i> , 63, 294 (1951)
MYCN	=	Mayall, N. U., Cannon, A. J. <i>Harvard Bull.</i> , 913, 7 (1940)
MZ	=	Menzel, D. H. <i>Harvard Bull.</i> , 777 (1922)
M1–	=	Minkowski, R. <i>P. A. S. P.</i> , 58, 305 (1946)
M2–	=	Minkowski, R. <i>P. A. S. P.</i> , 59, 257 (1947)
M3–	=	Minkowski, R. <i>P. A. S. P.</i> , 60, 386 (1948)
M4–	=	Minkowski, R. (<i>unpublished</i>) (1959)
N	=	nebula <i>Ap. J. Suppl.</i> , 2, 315 (1956)
NA	=	Nassau, J. J., Stephenson, C. B., Caprioli, G. <i>Ap. J.</i> , 139, 864 (1964)
NAB	=	Bahcall, N. A., Bahcall, J. N., Schmidt, M. <i>Ap. J.</i> , 183, 777 (1973)

NB	=	Nassau, J. J., Blanco, V. M. <i>Ap. J.</i> , 120, 129 (1954), <i>Ap. J.</i> , 125, 195 (1957)
NC	=	new carbon star <i>A. J.</i> , 90, 784 (1985)
NEP	=	north ecliptic pole
NEY-ALLEN	=	Ney, E., Allen, D. A. <i>Ap. J. (Letters)</i> , 155, L193 (1969)
NGC	=	New General Catalog <i>Mem. R. A. S., London</i> (1888)
NIPSS	=	Near Infrared Photographic Sky Survey <i>Natl. Geogr. Soc. Res. Reports</i> , 17, 301 (1984)
NIS	=	Neue Infrarot-sterne <i>Zeit. fur Astrophys.</i> , 69, 130 (1968)
NK	=	<i>M. N. R. A. S.</i> , 221, 483 (1986)
NML	=	Neugebauer, G., Martz, D. E., Leighton, R. B. <i>Ap. J.</i> , 142, 399 (1965)
NOVA	=	nova
NP	=	NRAO pulsar <i>Astrophys. Space Sci.</i> , 44, 479 (1976)
NRAO	=	National Radio Astronomy Observatory Surveys <i>Ap. J. Suppl.</i> , 13, 65 (1966)
NSV	=	New Catalogue of Suspected Variable Stars <i>Publ. Office Nauka, Moscow</i> (1982)
OA	=	Ohio list A <i>Nature</i> , 202, 269 (1964), <i>Nature</i> , 205, 755 (1965), <i>A. J.</i> , 70, 846 (1965), <i>Ap. J.</i> , 144, 559 (1966)
OE	=	Ohio State Catalog (3h-4h R.A.) <i>A. J.</i> , 80, 759 (1975)
OF	=	Ohio State Catalog (4h-5h R.A.) <i>A. J.</i> , 80, 759 (1975)
OH	=	Ohio State Catalog (6h-7h R.A.) <i>A. J.</i> , 80, 759 (1975)
OH	=	hydroxyl source
OI	=	Ohio State Catalog (7h-8h R.A.) <i>A. J.</i> , 80, 759 (1975)
OJ	=	Ohio State Catalog (8h-9h R.A.) <i>A. J.</i> , 80, 759 (1975)
OK	=	Ohio State Catalog (9h-10h R.A.) <i>A. J.</i> , 80, 759 (1975)
OL	=	Ohio State Catalog (10h-11h R.A.) <i>A. J.</i> , 80, 759 (1975)
OM	=	Ohio State Catalog (11h-12h R.A.) <i>A. J.</i> , 80, 759 (1975)
OMC	=	Orion molecular cloud <i>Ap. J.</i> , 253, 154 (1982)
OMC PEAK	=	Orion molecular cloud <i>Ap. J.</i> , 253, 136 (1982)
OMC POS	=	Orion molecular cloud <i>Ap. J. (Letters)</i> , 253, L83 (1982)
OMC-	=	Orion molecular cloud <i>A. J.</i> , 87, 1819 (1982)
ON	=	Ohio State Catalog (12h-13h R.A.) <i>A. J.</i> , 80, 759 (1975)
OO	=	Oosterhoff, P. T. <i>Ap. J.</i> , 190, 73 (1974)
OO	=	Oosterhoff, P. T. <i>Ann. Sternw. Leiden</i> , 17, 1 (1937)
OP	=	Ohio State Catalog (13h-14h R.A.) <i>A. J.</i> , 80, 759 (1975)
OP	=	Rho Ophiuchi substellar object <i>Ap. J. (Letters)</i> , 362, L21 (1990)
OPH #	=	Ophiucus dark cloud source <i>Ap. J.</i> , 224, 453 (1978)
OPH DC #	=	Ophiucus dark cloud source <i>Astr. Astrophys.</i> , 99, 346 (1981)
OPH FIR #	=	Ophiucus far-infrared source <i>Ap. J. (Letters)</i> , 186, L127 (1973)
OQ	=	Ohio State Catalog (14h-15h R.A.) <i>A. J.</i> , 80, 759 (1975)
OR	=	Ohio State Catalog (15h-16h R.A.) <i>A. J.</i> , 80, 759 (1975)
ORION #	=	Orion nebula sources <i>Ap. J.</i> , 223, 464 (1978)
ORION AREA	=	Orion nebula sources <i>Ap. J.</i> , 154, 87 (1968)
ORION NEB	=	Orion nebula sources <i>Ap. J.</i> , 224, 101 (1978)
ORION		
NEBULA	=	Orion nebula
ORION POS	=	Orion nebula sources <i>Astr. Astrophys.</i> , 76, 60 (1979)
OS	=	Ohio State Catalog (16h-17h R.A.) <i>A. J.</i> , 80, 759 (1975)
OT	=	Ohio State Catalog (17h-18h R.A.) <i>A. J.</i> , 80, 759 (1975)
OV	=	Ohio State Catalog (19h-20h R.A.) <i>A. J.</i> , 80, 759 (1975)
OX	=	Ohio State Catalog (21h-22h R.A.) <i>A. J.</i> , 80, 759 (1975)
OY	=	Ohio State Catalog (22h-23h R.A.) <i>A. J.</i> , 80, 759 (1975)
OZ	=	Ohio State Catalog (23h-00h R.A.) <i>A. J.</i> , 80, 759 (1975)
P	=	Parenago, P. P. <i>Trudy Gos. Astron. Inst. Shternberga</i> , No. 25, 3 (1954)
P	=	pulsar
PAL	=	Palomar <i>P. A. S. P.</i> , 67, 258 (1955)
PARSAMYAN	=	Parsamyan, Eh. S. <i>Izv. Akad. Nauk Armianskoi SSR., Fiz.-Math. Nauka</i> , 18, 146 (1965)
PB	=	Peimbert, M., Batiz, G. <i>Bol. Obs. Tonantz. y Tacubaya</i> , 2, No. 19, 12 (1960)
PC	=	Peimbert, M., Costero, R. <i>Bol. Obs. Tonantz. y Tacubaya</i> , 3, No. 21, 33 (1961)
PEAK	=	Orion molecular cloud <i>Ap. J.</i> , 253, 136 (1982)
PE1-	=	Perek, L. <i>B. A. C.</i> , 11, 256 (Table 1) (1960)
PE2-	=	Perek, L. <i>B. A. C.</i> , 11, 256 (Table 2) (1960)

PG	=	Palomar–Green <i>P. A. S. P.</i> , 88, 598 (1976), <i>P. A. S. P.</i> , 88, 665 (1976), <i>P. A. S. P.</i> , 94, 560 (1982)
PHALPHA	=	Pettersson, B. (1986)
PHL	=	Palomar Haro–Luyten <i>Bol. Obs. Tonantz. y Tacubaya</i> , 3, 37 (1962)
PISMIS	=	Pismis, P. <i>Bol. Obs. Tonantz. y Tacubaya</i> , 2, No. 18, 37 (1959)
PK	=	Perek, L., Kohoutek, L. <i>Catalogue of Galactic Planetary Nebulae</i> (1967)
PKS	=	Parkes radio source <i>Austr. J. Phys. Suppl.</i> , No. 7 (1969), <i>Austr. J. Phys.</i> , 21, 377 (1968), <i>Austr. J. Phys. Suppl.</i> , 46, 1 (1979)
PL	=	Planetary nebula
PLAUT	=	Plaut, L. <i>Astron. Ap. Suppl.</i> , 4, 75 (1971)
PLEIADES	=	<i>Ap. J. (Letters)</i> , 344, L21 (1989)
POX	=	<i>Astr. Astrophys. Suppl.</i> , 44, 229 (1981)
PSR	=	pulsar <i>Astron. Ap.</i> , 191, L7 (1988)
P–OBJECT	=	<i>Astron. Ap.</i> , 228, 341 (1990)
Q	=	quasar <i>Ap. J. Suppl.</i> , 42, 332 (1980)
R	=	Radcliffe star <i>M. N. R. A. S.</i> , 121, 25 (1960)
R	=	Ross, F. E. <i>A. J.</i> , 36–48 (1925–1939)
R	=	<i>M. N. R. A. S.</i> , 183, 305 (1978)
RAFGL	=	Revised Air Force Geophysical Laboratory <i>AFGL–TR–83–0161</i> (1983)
RB	=	Rood, H. J., Baum, W. A. <i>A. J.</i> , 72, 398 (1967)
RCW	=	Rodgers, A. W., Campbell, C. T., Whiteoak, J. B. <i>M. N. R. A. S.</i> , 121, 103 (1960)
RE	=	Reipurth, B. <i>Astr. Astrophys. Suppl.</i> , 44, 379 (1981)
REI	=	Reipurth, B. <i>Astr. Astrophys. Suppl.</i> , 44, 379 (1981)
RG	=	Reid, I. N., Gilmore, G. <i>M. N. R. A. S.</i> , 196, 15P (1981), <i>Nature</i> , 291, 208 (1981)
RGO	=	Royal Greenwich Observatory <i>Ap. J.</i> , 186, 979 (1973)
RGO	=	Royal Greenwich Observatory <i>Roy. Obs. Annals</i> , No. 5 (1970)
RHV	=	Reid, N., Hughes, S. M. G. <i>A. J.</i> , 99, 784 (1990)
RMB	=	Rubin, V. C., Moore, S., Bertiau, F. C. <i>A. J.</i> , 72, 59 (1967)
RNO	=	red nebulous object <i>A. J.</i> , 85, 29 (1980)
ROA	=	Royal Observatory Annals <i>Roy. Obs. Annals</i> , No. 2 (1966)
ROB	=	<i>Ap. J. (Letters)</i> , 257, L33 (1982)
ROBERTS	=	Roberts, M. S. <i>A. J.</i> , 67, 79 (1962)
ROSETTE	=	Rosette nebula
ROSS	=	Ross, F. E. <i>A. J.</i> , 36–48 (1925–1939)
ROX	=	Rho Oph x–ray source <i>Ap. J.</i> , 269, 182 (1983)
2S	=	SAS–3 <i>Astrophys. Space Sci.</i> , 82, 3 (1982)
S	=	Sharpless, S. <i>Ap. J. Suppl.</i> , 4, 257 (1959)
S–	=	Ophiucus dark cloud source <i>Ap. J. (Letters)</i> , 184, L53 (1973)
S–R	=	Struve, O., Rudkjobing, M. <i>Ap. J.</i> , 109, 92 (1949)
SA	=	Selected Area <i>Ann. Astron. Obs. Harvard College</i> , 101 (1918), <i>Ann. Astron. Obs. Harvard College</i> , 102 (1923), <i>Ann. Astron. Obs. Harvard College</i> , 103 (1924)
SAN	=	Sanduleak, N. <i>P. A. S. P.</i> , 83, 95 (1971)
SAO	=	Smithsonian Astrophysical Observatory <i>Smithsonian Inst. Washington</i> , D.C. (1966)
SB	=	Slettebak, A., Brundage, R. K. <i>A. J.</i> , 76, 338 (1971)
SCULPTOR	=	Sculptor dwarf galaxy star <i>Ap. J.</i> , 252, 133 (1982)
SERPENS #	=	Serpens dark cloud source <i>A. J.</i> , 81, 638 (1976)
SGP	=	south galactic pole <i>M. N. R. A. S.</i> , 234, 177 (1988)
SGR A IRS	=	Sagittarius A infrared source <i>Ap. J. (Letters)</i> , 227, L17 (1979)
SGR A #	=	Sagittarius A source <i>Ap. J.</i> , 241, 132 (1980)
SGR B2 IRS	=	Sagittarius B2 infrared source <i>Astr. Astrophys.</i> , 55, 19 (1977)
SGR I D	=	Sagittarius I source <i>M. N. R. A. S.</i> , 198, 199 (1982)
SGR I #	=	Sagittarius I source <i>M. N. R. A. S.</i> , 200, 33P (1982)
SGR WEST #	=	Sagittarius West source <i>Ap. J.</i> , 242, 965 (1980)
SGS	=	Strom, S. E., Grasdalen, G. L., Strom, K. M. <i>Ap. J.</i> , 191, 111 (1974)
SH2	=	Sharpless, S. <i>Ap. J. Suppl.</i> , 4, 257 (1959)
SHV	=	Hughes, S. M. G. <i>A. J.</i> , 97, 1634 (1987)
SIMEIS	=	Simeis Observatory <i>Izv. Krym. Astrofiz. Obs.</i> , 6, 3 (1950)
SIP	=	Stobie, R. S., Ishida, K., Peacock, J. A. <i>M. N. R. A. S.</i> , 238, 709 (1989)
SK	=	Sanduleak, N. <i>Contr. Cerro–Tololo Inter–Am. Obs.</i> , No. 89 (1970)

SLS	=	South Luminous Stars <i>Publ. Warner & Swasey Obs.</i> , 1 (1971)
SMC	=	Small Magellanic Cloud <i>Ap. J.</i> , 249, 481 (1981)
SN	=	supernova
SN	=	Shane <i>in Mayall private communication</i> (1964)
SOC	=	Schommer, R. A., Olszewski, E. W., Cudworth, K. M. <i>IAU Colloq.</i> 68, 453 (1981)
SOURCE	=	Ophiucus dark cloud source <i>Ap. J. (Letters)</i> , 184, L53 (1973)
SR	=	Struve, O., Rudkjobing, M. <i>Ap. J.</i> , 109, 92 (1949)
SS	=	Stephenson, C. B., Sanduleak, N. <i>Ap. J. Suppl.</i> , 33, 459 (1977)
SSA	=	small selected area <i>Ap. J. (Letters)</i> , 332, L29 (1988)
SSV	=	Strom, S. E., Strom, K. M., Vrba, F. J. <i>A. J.</i> , 81, 308 (1976); <i>A. J.</i> , 81, 314 (1976)
ST	=	Stephenson, C. B. <i>A. J.</i> , 71, 477 (1966)
STE	=	Stephenson, C. B. <i>Ap. J.</i> , 301, 927 (1986)
STEPANIAN	=	Stepanian <i>IAUC No.</i> 3465 (1980)
STRAND	=	Strand, K. A., Lenham, A., Owen, T. <i>A. J.</i> , 63, 337 (1958)
SVS	=	Catalog of Suspected Variable Stars <i>Publ. Office "Nauka," Moscow</i> (1951)
SVS #	=	Strom, S. E., Vrba, F. J., Strom, K. M. <i>A. J.</i> , 81, 638 (1976)
SW	=	Sramek, R. A., Weedman, D. W. <i>Ap. J.</i> , 221, 468 (1978)
SWST	=	Swings, P., Struve, O. <i>Proc. Nat. Acad. Sci.</i> , 26, 454 (1940)
SZ	=	Schwartz, R. D. <i>Ap. J. Suppl.</i> , 35, 161 (1977)
T	=	Tapia, M. <i>M. N. R. A. S.</i> , 197, 949 (1981)
T	=	Tonantzintla Observatory Flare Star
T ANON	=	Tapia, M. <i>M. N. R. A. S.</i> , 197, 1067 (1981)
TAMURA	=	Tamura, M., Nagata, T., Sato, S., Tanaka, M. <i>M. N. R. A. S.</i> , 224, 413 (1987)
TAP	=	Taurus-Auriga and Perseus <i>A. J.</i> , 94, 1251 (1987)
TAU #	=	Taurus dark cloud source <i>Ap. J.</i> , 224, 857 (1978)
TC	=	Thackeray, A. D. <i>M. N. R. A. S.</i> , 110, 524 (1950)
TERZAN	=	Terzan, A. <i>Astr. Astrophys.</i> , 12, 477 (1971)
TH	=	
TH2-	=	The, P. S. <i>Contr. Bosscha Obs.</i> , No. 17 (1962)
TH3-	=	The, P. S. <i>Contr. Bosscha Obs.</i> , No. 26 (1964)
TH4-	=	The, P. S. <i>Contr. Bosscha Obs.</i> , No. 28 (1964)
TLE	=	Lloyd Evans, T. <i>M. N. R. A. S.</i> , 174, 169 (1976)
TMC	=	Taurus molecular cloud <i>Astr. Astrophys.</i> , 137, 117 (1984)
TMR-	=	Taurus molecular ring <i>Ap. J. (Letters)</i> , 362, L63 (1990)
TO	=	<i>Cerro Tololo Survey</i>
TOL	=	<i>Cerro Tololo Survey</i>
TON	=	Tonantz. Observatory <i>Bol. Obs. Tonantz. y Tacubaya</i> , 2, No. 16, 3 (1957), <i>Bol. Obs. Tonantz. y Tacubaya</i> , 2, No. 18, 3 (1959)
TR	=	Trumpler, R. J. <i>Lick Obs. Bull.</i> , XIV, 154 (1930)
TRAPEZIUM	=	Trapezium nebula
TRX	=	Turner, B. E., Rickard, L. J., Xu, L. -P. <i>Ap. J.</i> , 344, 292 (1989)
TS	=	Taylor, K. N. R., Storey, J. W. V. <i>M. N. R. A. S.</i> , 209, 5P (1984)
TT	=	<i>M. N. R. A. S.</i> , 175, 501 (1976)
TUC #	=	47 Tuscanae star <i>Astr. Astrophys. Suppl.</i> , 27, 381 (1977)
TYCHO SNR	=	Tycho supernova remnant
T2-	=	Kim, C. Y., <i>et al.</i> (1989)
T3-	=	Kim, C. Y., <i>et al.</i> (1989)
3U	=	Third Uhuru Catalog <i>Ap. J. Suppl.</i> , 27, 37 (1974)
4U	=	Fourth Uhuru Catalog <i>Ap. J. Suppl.</i> , 38, 357 (1978)
U	=	Uppgren, A. R. <i>A. J.</i> , 67, 37 (1962)
UCL	=	University College London <i>Ap. J.</i> , 184, 401 (1973), <i>Ap. J.</i> , 202, 400 (1975)
UGC	=	Uppsala Galaxy Catalog <i>Uppsala Ast. Obs. Annaler</i> , 6 (1973)
UKS	=	United Kingdom Schmidt
UM	=	University of Michigan <i>Ap. J. Suppl.</i> , 36, 587 (1978)
UMA #	=	Ursa Major infrared source <i>Ap. J. (Letters)</i> , 154, L131 (1968)
UMA II	=	dwarf galaxy <i>Ap. J. (Letters)</i> , 245, L59 (1981)
UMI	=	dwarf galaxy <i>Buss. Ast. Inst. Netherlands</i> , 19, 275 (1967)

V	=	Vela x-ray source <i>Ap. J. (Letters)</i> , 285, L15 (1984)
V	=	Vyssotsky, A. N. <i>Ap. J.</i> , 97, 381 (1943), <i>Ap. J.</i> , 104, 234 (1946), <i>Ap. J.</i> , 116, 117 (1952), <i>A. J.</i> , 61, 201 (1956), <i>A. J.</i> , 63, 211 (1958)
VA	=	Van Altena, W. F. <i>A. J.</i> , 74, 2 (1969)
VB	=	Van Buren, H. G. <i>B. A. N.</i> , 11, 385 (1952)
VBH	=	Van Den Burgh, S., Herbst, W. <i>A. J.</i> , 80, 208 (1975)
VCC	=	Virgo Cluster Catalog <i>A. J.</i> , 90, 1681 (1985)
VD1-	=	Vandervort, G. L. <i>Contr. Bosscha Obs., No. 30</i> (1964)
VE	=	Velghe, A. G. <i>Ap. J.</i> , 126, 302 (1957)
VELA SNR	=	Vela supernova remnant
VI CYG	=	VI Cygnus association sources <i>Astr. Astrophys. Suppl.</i> , 22, 1 (1975)
VMA	=	Van Mannen
VRO	=	Vermilion River Obs. Survey <i>A. J.</i> , 70, 756 (1965)
VS	=	Vrba, F. J., Strom, K. M., Strom, S. E., Grasdalen, G. L. <i>Ap. J.</i> , 197, 77 (1975)
VSA	=	Vasilevskis, S., Sanders, W. L., van Altena, W. F. <i>A. J.</i> , 70, 806 (1963)
VSb	=	Vasilevskis, S., Sanders, W. L., Balz Jr., A. G. A. <i>A. J.</i> , 70, 797 (1965)
VSS	=	Vrba, F. J., Strom, S. E., Strom, K. M. <i>A. J.</i> , 81, 317 (1976)
VSSG	=	Vrba, F. J., Strom, K. M., Strom, S. E., Grasdalen, G. L. <i>Ap. J.</i> , 197, 77 (1975)
VUL	=	Vulpecula field carbon star <i>Ap. J. Suppl.</i> , 73, 841 (1990)
VUL R1#	=	Vulpecula R1 association <i>A. J.</i> , 87, 98 (1982)
VV	=	Vorontsov-Vel'jaminov, B. A. <i>Astr. Zh.</i> , 38, 375 (1961)
VV	=	Voronstov-Vel'yaminov, B. A. <i>Mitt. Staatl. Astron. Sternberga Inst. Moscow</i> , 118, 3 (1962)
VY1-	=	Vyssotsky, A. N. <i>P. A. S. P.</i> , 54, 152 (1942)
VY2-	=	Vyssotsky, A. N., Miller, W. J., Walter, M. E. <i>P. A. S. P.</i> , 57, 314 (1945)
W	=	Westerhout, G. <i>B. A. N.</i> , 14, 215 (1958)
W	=	<i>Ap. J.</i> , 290, 477 (1985)
WALKER	=	Walker, M. F. <i>Ap. J. Suppl.</i> , 2, 365 (1956)
WAS	=	Wasilewski, A. J. <i>Ap. J.</i> , 272, 68 (1983)
WD	=	white dwarf <i>Lund Press, Minneapolis, Minnesota</i> (1957)
WK X-RAY	=	Walter, F. M., Kuhi, L. V. <i>Ap. J.</i> , 250, 254 (1981)
WL	=	Wilking, B. A., Lada, C. J. <i>Ap. J.</i> , 274, 698 (1983)
WO-	=	Westerlund, B. E., Olander, N. <i>Astron. Ap. Suppl.</i> , 32, 401 (1978)
WOLF	=	Wolf, M. <i>Veroff. Sternwarte Heidelberg</i> , 7, No. 10, 195 (1919)
WR	=	Wolf-Rayet <i>Space Sci. Rev.</i> , 28, 227 (1981)
WRAY	=	Wray, J. D. <i>Univ. Microfiche Inc., Ann Arbor, Michigan</i> (1966)
WU	=	Washington University <i>Ap. L. (Letters)</i> , 194, L5 (1974)
Y	=	<i>Yale University Bull.</i> (1952)
YALE	=	Yale University Observatory <i>General Catalog of Trigonometric Stellar Parallaxes</i> (1952)
YLW	=	Young, E. T., Lada, C. J., Wilking, B. A. <i>Ap. L. (Letters)</i> , 304, L45 (1986)
Z	=	Zwicky, F. <i>Catalog of Galaxies and Clusters of Galaxies</i> (1960)
ZG	=	Zwicky, F., Herzog, E. <i>Catalogue of Galaxies and Clusters of Galaxies</i> (1960-68)
ZW	=	Zwicky, F. <i>Catalog of Galaxies and Clusters of Galaxies</i> (1960)
I ZW	=	Zwicky, F. <i>Zwicky, F., Guemligen Switzerland</i> (1971)
II ZW	=	Zwicky, F. <i>Zwicky, F., Guemligen Switzerland</i> (1971)
III ZW	=	Zwicky, F. <i>Zwicky, F., Guemligen Switzerland</i> (1971)
IV ZW	=	Zwicky, F. <i>Zwicky, F., Guemligen Switzerland</i> (1971)
V ZW	=	Zwicky, F. <i>Zwicky, F., Guemligen Switzerland</i>
VII ZW	=	Zwicky, F. <i>Zwicky, F., Guemligen Switzerland</i> (1971)
ZWG	=	Zwicky, F., Herzog, E. <i>Catalogue of Galaxies and Clusters of Galaxies</i> (1960-68)

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFGL 25	0 00 01.0	+73 45 06	11	0.0M	10"	830610	1000	"	0 00 01.0	+73 45 06	11	0.0M	10"	830610	1000	"	0 00 01.0	+73 45 06	11	0.0M	10"	830610	1000
0000+818P07	0 00 12	+81 45 54	12	0.27	4.5"	840218	0000	"	0 00 12	+81 45 54	12	0.27	4.5"	840218	0000	"	0 00 12	+81 45 54	12	0.27	4.5"	840218	0000
"	"	"	25	0.27	4.6"	"	"	"	"	"	25	0.27	4.6"	"	"	"	"	"	25	0.27	4.6"	"	"
"	"	"	60	0.6J	4.7"	"	"	"	"	"	60	0.6J	4.7"	"	"	"	"	"	60	0.6J	4.7"	"	"
"	"	"	100	1.6J	5.0"	"	"	"	"	"	100	1.6J	5.0"	"	"	"	"	"	100	1.6J	5.0"	"	"
RAFGL 35	0 00 15.0	+24 37 12	11	-0.9M	10"	830610	"	AFGL 14	0 04 17.0	+42 47 54	4.9	-0.7M	8.5"	800213	"	"	0 04 17.0	+42 47 54	4.9	-0.7M	8.5"	800213	"
MARK 334	0 00 35.5	+21 40 53	20	-3.4M	10"	"	"	"	"	"	4.9	-0.1MV	17"	"	"	"	"	"	20	-3.4M	10"	"	"
"	"	"	12	0.21J	30"	871002	0000	"	"	"	12	0.21J	30"	871002	0000	"	"	"	12	0.21J	30"	871002	0000
"	"	"	25	1.070J	30"	"	"	"	"	"	25	1.070J	30"	"	"	"	"	"	25	1.070J	30"	"	"
"	"	"	60	4.31J	60"	"	"	"	"	"	60	4.31J	60"	"	"	"	"	"	60	4.31J	60"	"	"
"	"	"	100	4.66J	120"	"	"	"	"	"	100	4.66J	120"	"	"	"	"	"	100	4.66J	120"	"	"
AFGL 5	0 00 44.0	+55 24 24	4.9	-0.1M	26"	800213	2110	"	"	"	4.9	-0.1M	26"	800213	2110	"	"	"	4.9	-0.1M	26"	800213	2110
"	"	"	8.6	-0.8M	26"	"	"	"	"	"	8.6	-0.8M	26"	"	"	"	"	"	8.6	-0.8M	26"	"	"
"	"	"	10.7	-1.4M	26"	"	"	"	"	"	10.7	-1.4M	26"	"	"	"	"	"	10.7	-1.4M	26"	"	"
RAFGL 5	"	"	11	-1.4M	10"	830610	"	RAFGL 14	"	"	11	-1.4M	10"	830610	"	"	"	"	11	-1.4M	10"	830610	"
AFGL 5	"	"	12.2	-1.7M	26"	800213	"	AFGL 14	"	"	12.2	-1.7M	26"	800213	"	"	"	"	12.2	-1.7M	26"	800213	"
"	"	"	18	-2.0M	26"	"	"	"	"	"	18	-2.0M	26"	"	"	"	"	"	18	-2.0M	26"	"	"
RAFGL 5	"	"	20	-2.0M	10"	830610	"	"	"	"	20	-2.0M	10"	830610	"	"	"	"	20	-2.0M	10"	830610	"
FL 228-20	0 00 44.7	-54 50 33	12	0.035J	30"	890413	"	"	"	"	12	0.035J	30"	890413	"	"	"	"	12	0.035J	30"	890413	"
"	"	"	25	0.050J	30"	"	"	RAFGL 14	"	"	25	0.050J	30"	"	"	"	"	"	25	0.050J	30"	"	"
"	"	"	60	0.200J	60"	"	"	CIT 1	0 04 18	+42 48	60	0.200J	60"	"	"	"	"	"	60	0.200J	60"	"	"
"	"	"	100	0.675J	120"	"	"	"	"	"	100	0.675J	120"	"	"	"	"	"	100	0.675J	120"	"	"
Y CAS	0 00 45.0	+55 24 21	5.0	-14.6R	-	740401	2110	"	"	"	5.0	-14.6R	-	740401	2110	"	"	"	5.0	-14.6R	-	740401	2110
"	"	"	10.2	-15.3R	-	"	"	"	"	"	10.2	-15.3R	-	"	"	"	"	"	10.2	-15.3R	-	"	"
HD 225094	0 00 50.7	+63 21 45	4.9	5.43M	-	780704	0000	MC 1	0 04 21	+65 21	10	4.88M	-	761203	"	"	"	"	4.9	5.43M	-	780704	0000
00012-5451	0 01 13.7	-54 51 14	12	0.095J	30"	890413	0000	RAFGL 5003	0 04 21.4	+66 53 25	11	0.1M	10"	830610	"	"	"	"	12	0.095J	30"	890413	0000
"	"	"	25	0.420J	30"	"	"	MACC H12	0 04 26	+65 21 55	5.0	4.76M	-	761203	1111	"	"	"	25	0.420J	30"	"	"
"	"	"	60	1.635J	60"	"	"	"	"	"	60	1.635J	60"	"	"	"	"	"	60	1.635J	60"	"	"
"	"	"	100	1.835J	120"	"	"	"	"	"	100	1.835J	120"	"	"	"	"	"	100	1.835J	120"	"	"
HD 225146	0 01 22.2	+60 49 29	12	0.11B	30"	870308	"	"	"	"	12	0.11B	30"	870308	"	"	"	"	12	0.11B	30"	870308	"
"	"	"	25	0.08B	30"	"	"	RAFGL 6008S	0 04 35.2	+09 24 11	10	-2.9M	10"	830610	"	"	"	"	25	0.08B	30"	"	"
"	"	"	60	0.78B	60"	"	"	RAFGL 5009S	0 04 49.8	-02 11 09	11	-1.6M	10"	"	"	"	"	"	60	0.78B	60"	"	"
"	"	"	100	4.09B	120"	"	"	"	"	"	100	4.09B	120"	"	"	"	"	"	100	4.09B	120"	"	"
NGC 7817	0 01 24.9	+20 28 18	10	0.044J	5.5"	871202	0011	RAFGL 6009S	0 05 09.4	-02 08 41	20	-3.3M	10"	"	"	"	"	"	10	0.044J	5.5"	871202	0011
"	"	"	12	0.53J	30"	890703	"	HD 315	0 05 10.3	-02 49 35	4.8	6.21M	-	830714	"	"	"	"	12	0.53J	30"	890703	"
"	"	"	25	0.67J	30"	"	"	RAFGL 6010S	0 05 32.0	+09 15 00	20	-2.9M	10"	830610	"	"	"	"	25	0.67J	30"	"	"
"	"	"	60	5.02J	60"	"	"	RAFGL 6011S	0 05 44.7	-02 11 21	11	-1.6M	10"	"	"	"	"	"	60	5.02J	60"	"	"
"	"	"	100	17.88J	120"	"	"	ALF AND	0 05 47.8	+28 48 52	4.6	2.350M	-	830210	0000	"	"	"	100	17.88J	120"	"	"
00016-5507	0 01 43.1	-55 07 29	12	0.020J	30"	890413	"	BS 15	"	"	4.8	2.41M	13"	810720	"	"	"	"	12	0.020J	30"	890413	"
"	"	"	25	0.035J	30"	"	"	ALF AND	"	"	5.0	2.30M	-	700302	"	"	"	"	25	0.035J	30"	"	"
"	"	"	60	0.235J	60"	"	"	BS 15	"	"	5.1	2.41M	21"	840337	"	"	"	"	60	0.235J	60"	"	"
"	"	"	100	0.645J	120"	"	"	ALF AND	"	"	10.2	2.46M	-	700302	"	"	"	"	100	0.645J	120"	"	"
"	"	"	4.7	49JV	-	900319	1000	"	"	"	22.0	1.46M	-	"	"	"	"	"	4.7	49JV	-	900319	1000
BS 9103	0 01 56.5	-10 47 16	20	-3.3M	10"	830610	"	RAFGL 21	0 06 29.7	+58 52 27	11	0.4M	10"	830610	1007	"	"	"	20	-3.3M	10"	830610	"
RAFGL 6001S	0 01 59.0	-01 46 40	20	-3.3M	10"	"	"	BET CAS	0 06 30.2	+58 52 26	5.0	1.22M	-	700302	"	"	"	"	20	-3.3M	10"	"	"
RAFGL 6002S	0 02 08.7	-02 09 10	20	-3.3M	10"	"	"	"	"	"	10	1.202F	V	660501	"	"	"	"	20	-3.3M	10"	"	"
RAFGL 6003S	0 02 10.0	-01 43 32	27	-3.2M	10"	"	"	"	"	"	10.2	1.02M	-	700302	"	"	"	"	27	-3.2M	10"	"	"
RAFGL 5001	0 02 26.9	-01 51 25	11	-1.5M	10"	"	"	"	"	"	22.0	1.34M	-	"	"	"	"	"	11	-1.5M	10"	"	"
"	"	"	20	-3.9M	10"	"	"	"	"	"	20	-2.4M	10"	830610	"	"	"	"	20	-3.9M	10"	"	"
RAFGL 5002	0 02 35.5	-02 08 32	11	-0.6M	10"	"	"	RAFGL 6012S	0 06 31.9	-02 32 29	20	-0.8M	10"	"	"	"	"	11	-0.6M	10"	"	"	
"	"	"	20	-3.2M	10"	"	"	RAFGL 6013S	0 06 47.0	+02 23 45	11	-0.8M	10"	"	"	"	"	20	-3.2M	10"	"	"	
"	"	"	27	-2.3M	10"	"	"	BD+63 3	0 06 47.7	+63 40 31	12	53.4J	30"	881209	2100	"	"	27	-2.3M	10"	"	"	
PG 0002+051	0 02 46.3	+05 07 30	10.1	1.4Q	4.5"	870313	"	"	"	"	25	28.3J	30"	"	"	"	"	"	10.1	1.4Q	4.5"	870313	"
"	"	"	10.1	0.135J	4.6"	891208	"	RAFGL 22	0 06 47.8	+63 40 33	11	-0.4M	10"	830610	"	"	"	"	10.1	0.135J	4.6"	891208	"
"	"	"	12	0.112J	30"	"	"	BD+61 8	0 06 56.1	+62 22 23	12	1.46J	30"	881209	"	"	"	"	12	0.112J	30"	"	"
"	"	"	25	0.148J	30"	"	"	"	"	"	25	0.41J	30"	"	"	"	"	"	25	0.148J	30"	"	"
"	"	"	60	0.170J	60"	"	"	KN CAS	0 06 58.0	+62 23 23	4.8	3.5M	-	700907	0000	"	"	"	60	0.170J	60"	"	"
"	"	"	100	0.380J	120"	"	"	"	"	"	8.5	3.2M	-	"	"	"	"	"	100	0.380J	120"	"	"
BS 3	0 02 46.5	-05 59 14	4.8	2.18M	13"	810720	1000	"	"	"	11.4	2.8M	-	"	"	"	"	"	4.8	2.18M	13"	810720	1000
HD 26	0 02 47.4	+08 30 37	4.6	5.97MV	-	860405	"	"	"	"	12	0.19J	30"	871201	"	"	"	"	4.6	5.97MV	-	860405	"
"	"	"	10.2	5.43M	-	"	"	0007+1051	0 07	+10 51	12	0.19J	30"	871201	"	"	"	"	10.2	5.43M	-	"	"
RAFGL 6004S	0 02 58.3	-02 07 50	27	-3.7M	10"	830610	"	0007-325	0 07 03.3	-32 33 19	100	0.480J	30"	900202	"	"	"	"	27	-3.7M	10"	830610	"
RAFGL 6005S	0 03 02.2	-43 15 44	11	-0.1M	10"	"	"	MARK 545	0 07 18.6	+25 38 42	12	0.65J	30"	890703	0011	"	"	"	11	-0.1M	10"	"	"
PG 0003+158	0 03 25.0	+15 53 07	12	0.036J	30"	860908	"	"	"	"	25	1.20J	30"	"	"	"	"	"	12	0.036J	30"	860908	"
0003+158	"	"	12	0.036J	30"	891208	"	"	"	"	60	8.92J	60"	"	"	"	"	"	12	0.036J	30"	891208	"
0003+158	"	"	25	0.086J	30"	860908	"	"	"	"	100	16.83J	120"	"	"	"	"	"	25	0.086J	30"	860908	"
PG 0003+158	"	"	25	0.086J	30"	891208	"	0007+256P15	0 07 19	+25 38 48													

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
G81.4-77.8	0 15 00	-18 00 00	100	1.330B	44"	880919		"	0 15 00	-18 00 00	100	1.330B	44"	880919		00218-7233	0 21 47	-72 33 10	60	3.6M	60"	880703	
HD 1337	0 15 03.5	+51 09 19	4.6	6.535M	"	830210		"	0 15 03.5	+51 09 19	4.6	6.535M	"	830210		47 TUC	0 21 53	-72 21	12	8.1J	6"	"	0000
AO CAS	"	"	10.7	0.63V	"	730303		"	"	"	10.7	0.63V	"	730303		"	"	25	2.5J	6"	"		
HD 1337	"	"	60	0.241B	6"	881208		"	"	"	60	0.241B	6"	881208		"	"	25	0.32J	6"	"		
RAFLG 6036S	0 15 03.8	-28 35 04	200	0.890B	6"	"		"	"	"	18.1	2.87MV	"	"		"	"	100	0.22J	6"	"		
NGC 63	0 15 11	+11 10 18	12	-1.7M	10"	830610		0 19 19.3	-40 33 51	4.6	0.6ME	"	900317		47 TUC R19	"	"	12	7.3M	30"	"		
"	"	"	25	0.240J	0.8"	890618	0000	0 19 25	+43 52 00	4.8	2.5M	"	740705	1000	NGC 104 V1	"	"	10	4.82CV	"	880106		
"	"	"	12	0.470J	0.8"	"		"	"	8.6	1.4M	"	"		NGC 104 V2	"	"	10	4.99CV	"	"		
"	"	"	60	2.950J	1.5"	"		"	"	10.7	0.3M	"	"		NGC 104 V3	"	"	10	5.09CV	"	"		
"	"	"	100	4.400J	3"	"		0 19 28.1	+59 26 51	20	-3.0M	10"	830610		47 TUC V3	"	"	12	5.3M	30"	880703		
RAFLG 6037S	0 15 20.2	+00 01 19	20	-2.1M	10"	830610		0 19 36.5	+65 31 09	12	0.28J	30"	901009	0001	NGC 104 V4	"	"	25	5.1M	30"	"		
HD 1383	0 15 34.7	+61 26 57	60	1.674B	6"	881208		0 19 40	-72 17	12	7.3M	30"	880703		47 TUC V13	"	"	10	5.17CV	"	880106		
"	"	"	100	5.927B	6"	"		0 19 52.2	-79 26 46	12	0.39J	30"	890703	0000	"	"	12	7.3M	30"	880703			
LI-SMC 221	0 15 35.0	-73 56 10	12	0.19J	30"	890729	0000	"	"	25	1.36J	30"	"		"	"	25	6.8M	30"	"			
SIG AND	0 15 42.4	+36 30 28	4.8	4.42C	8.2"	830815	0000	"	"	60	3.44J	60"	"		47 TUC #1205	"	"	12	7.5M	30"	"		
RAFLG 6038S	0 15 43.2	-28 27 37	20	-2.0M	10"	830610		"	"	100	3.36J	120"	"		47 TUC #1533	"	"	12	7.6M	30"	"		
RAFLG 5016	0 15 51.1	-00 08 34	11	-0.5M	10"	"		0019+058	0 19 54.3	+05 52 31	12	0.119J	30"	880213		47 TUC #1601	"	"	12	7.7M	30"	"	
"	"	"	20	-2.6M	10"	"		"	"	25	0.152J	30"	"		47 TUC #2620	"	"	12	8.0M	30"	"		
LI-SMC 222	0 16 02.3	-73 25 51	25	0.22J	30"	890729	0000	"	"	60	0.167J	60"	"		47 TUC #2705	"	"	12	7.1M	30"	"		
"	"	"	60	1.2J	60"	"		"	"	100	0.347J	120"	"		"	"	25	6.8M	30"	"			
"	"	"	100	1.0J	120"	"		LI-SMC 228	0 19 56.4	-74 26 10	25	0.44J	30"	890729	0001	47 TUC #2758	"	"	12	6.4M	30"	"	
RAFLG 6039S	0 16 09.4	-00 23 29	20	-2.3M	10"	830610		"	"	60	4.9J	60"	"		"	"	25	6.0M	30"	"			
ARP 256	0 16 18	-10 39	12	0.29J	30"	881204	0011	"	"	100	6.2J	120"	"		47 TUC #3708	"	"	12	7.9M	30"	"		
"	"	"	25	1.33J	30"	"		RAFLG 4002	0 20 07.0	-66 29 12	11	-1.7M	10"	830610		47 TUC #3736	"	"	12	7.4M	30"	"	
"	"	"	60	6.70J	60"	"		BS 88	0 20 18.0	-12 29 15	4.8	4.92M	13"	810720	0000	47 TUC #4715	"	"	12	7.1M	30"	"	
"	"	"	100	11.13J	120"	"		IRC+60009	0 20 28	+55 30 12	12	4.19J	30"	901012	2211	47 TUC #5604	"	"	12	6.9M	30"	"	
MCG-2-01-51	0 16 18.0	-10 39 14	10.6	1.225J	4.6"	880214		"	"	25	172J	30"	"		"	"	25	6.4M	30"	"			
"	"	"	12	0.26J	4.5"	"		"	"	60	25J	60"	"		47 TUC #5622	"	"	12	6.7M	30"	"		
"	"	"	25	1.43J	4.6"	890902		T CAS	0 20 31.1	+55 30 56	4.9	-1.67C	"	710203		"	"	25	6.1M	30"	"		
"	"	"	25	1.18J	"	890902		"	"	5.0	-1.42M	"	700302		47 TUC #7416	"	"	12	7.3M	30"	"		
"	"	"	60	6.68J	4.7"	880214		"	"	5.0	-14.1RV	"	740401		47 TUC #7726	"	"	12	7.1M	30"	"		
"	"	"	60	7.35J	"	890902		"	"	8	S	"	860505		"	"	25	6.8M	30"	"			
"	"	"	100	10.21J	5.0"	880214		"	"	8.4	-2.22C	"	710203		47 TUC #8704	"	"	12	7.5M	30"	"		
"	"	"	100	9.1J	"	870905		"	"	10	D	"	890602		47 TUC #8756	"	"	12	7.5M	30"	"		
"	"	"	100	9.48J	"	890902		"	"	10.2	-14.9RV	"	740401		"	"	25	6.8M	30"	"			
LI-SMC 223	0 16 21	-73 28	12	0.22J	30"	890729		"	"	11	-2.61M	"	710403		LI-SMC 229	0 21 53.8	-73 54 00	25	0.22J	30"	890729	0000	
LI-SMC 224	0 16 21	-74 03	25	0.33J	30"	"		AFGL 57	0 20 31.2	+55 30 56	11.0	-2.93C	"	710203		RAFLG 6046S	0 21 58.6	-19 00 59	27	-2.7M	10"	830610	
LI-SMC 225	0 16 35.2	-74 18 54	12	0.52J	30"	"	0000	"	"	20	-3.45M	9"	731104		LI-SMC 230	0 22 07	-74 34 00	100	1.0J	120"	890729		
"	"	"	25	0.33J	30"	"		"	"	4.9	-1.51M	"	831007		AFGL 60	0 22 13.0	+69 51 54	4.9	1.2M	26"	800213	1107	
RAFLG 6040S	0 16 52.5	-25 10 24	20	-2.7M	10"	830610		"	"	4.9	-1.7M	11"	800213		"	"	8.6	0.5M	26"	"	"		
BS 74	0 16 52.8	-09 06 03	4.8	1.08M	13"	810720	1000	"	"	8.4	-2.2M	11"	"		RAFLG 60	"	"	10.7	-0.3M	26"	"		
IOT CET	"	"	10.2	-0.44M	"	700302		"	"	8.7	-1.98M	"	831007		TYCHO	0 22 31	+63 51 36	11	0.2M	10"	830610		
RAFLG 48	"	"	11	-0.4M	10"	830610		"	"	10.0	-2.31M	"	"		"	"	25	23.7J	"	"	"		
RAFLG 6041S	0 16 56.9	-00 08 42	20	-2.4M	10"	"		RAFLG 57	"	"	11	-2.9M	10"	830610		"	"	60	41.5J	"	"		
0017+257	0 17 03.0	+25 46 13	12	0.040J	30"	860908		AFGL 57	"	"	11.2	-2.9M	11"	800213		LI-SMC 231	0 22 31	-74 21 00	100	1.0J	120"	890729	
"	"	"	25	0.073J	30"	"		"	"	11.2	-2.7M	11"	"		RAFLG 63S	0 22 32.0	+48 33 42	11	-0.8M	10"	830610		
"	"	"	60	0.119J	60"	"		"	"	11.4	-2.64M	"	831007		TYCHO SNR	0 22 33	+63 52 00	12	1.8J	"	890521		
"	"	"	100	0.755J	120"	"		"	"	12.5	-2.9M	17"	800213		"	"	25	24.3J	"	"	"		
4C 25.01	0 17 03.5	+25 46 14	1300	0.096J	"	890816		"	"	12.6	-2.83M	"	831007		"	"	60	40.2J	"	"	"		
00170+6542	0 17 05.7	+65 42 52	7.8	1.08M	11"	870108	111J	"	"	19.5	-3.26M	"	"		"	"	100	18.8J	"	"	"		
"	"	"	8.7	0.21M	11"	"		RAFLG 57	"	"	20	-3.1M	10"	830610		RAFLG 6047S	0 22 40.5	+74 20 14	20	-1.3M	10"	830610	
"	"	"	9.8	-0.30M	11"	"		AFGL 57	"	"	23.0	-2.88M	"	831007		"	"	27	-2.4M	10"	"		
"	"	"	10.3	-0.39M	11"	"		RAFLG 57	"	"	27	-3.1M	10"	830610		"	"	12	0.15J	30"	901009	0007	
"	"	"	10.5	-0.10M	11"	"		00206-7239	0 20 38	-72 39 20	12	8.0M	30"	880703		M120.1+3.0 #4	0 22 44.5	+65 34 49	25	0.39J	30"	"	
"	"	"	11.6	-0.69M	11"	"		00207-7231	0 20 45	-72 31 30	60	3.6M	60"	"		"	"	60	2.43J	60"	"		
"	"	"	12.5	-0.55M	11"	"		00207-7236	0 20 45	-72 36 00	12	7.9M	30"	"		"	"	100	18.0J	120"	"		
"	"	"	20	-1.75M	11"	"		47 TUC #1421	0 20 50	-72 38	25	6.5M	30"	"		00228-7236	0 22 52	-72 36 05	60	3.6M	60"	880703	
0017+657P09	0 17 07	+65 42 54	12	26J	4.5"	840336		00209-7213	0 20 52	-72 13 20	60	3.6M	60"	"		00229-7230	0 22 55	-72 30 55	60	3.4M	60"	"	
"	"	"	25	37J	4.6"	"		RAFLG 4030S	0 20 52.0	-30 07 26	11	0.0M	10"	830610	1000	TYCHO SNR	0 23 03	+63 50 06	100	1.3M	120"	"	
"	"	"	60	8J	4.7"	"		00209-7233	0 20 54	-72 33 30	12	8.0M	30"	880703		"	"	200	10J	1.8"	800903		
RAFLG 50	0 17 14.0	+44 25 54	11	-1.1M	10"	830610	2100	00210-7237	0 20 54.0	-72 37 30	7.8	1.61M	11"	870108	121J	M120.1+3.0 #5	0 23 04.5	+65 32 02	60	4.00J	60"	901009	0001
BS 77	0 17 28.7	-65 10 06	4.6	2.70M	15"	891133	0000	00210+6221	0 21 02	-72 37 50	12	7.6M	30"	"		"	"	100	14.62J	120"	"		
"	0 17 28.8	-65 10 07	4.8	2.86M	13"	810720		"	"	7.8	1.61M	11"	"		BS 98	0 23 09.4	-77 32 09	4.6	1.312M	15"	891133	1000	
RAFLG 6042S	0 17 34.2	+73 00 49	27	-2.2M	10"	830610		"	"	8.7	1.00M	11"	"		"	"	4.8	1.38M	13"	810720			
RAFLG 6043S	0 17 39.3	-09 41 24	11	-1.2M	10"	"		"	"	9.8	0.67M	11"	"		BD+30 57	0 23 20.9	+31 01 11	60	0.241B	6"	881208		
BD+61 40	0 17 41.2	+62 07 08	12	0.21B	30"	870308		"	"	10.5	0.56M	11"	"		NGC 108	0 23 21	+28 56 05						

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
AFGL 68	0 29 01.3	-41 24 39	4.9	1.3M	11"	800213		0029-414	0 29 01.3	-41 24 39	27	-2.9M	10"			LI-SMC 3	0 33 47.8	-74 09 09	12	0.85J	30"		0000
AO AND	"	"	8.4	0.62C	"	710203		"	"	"	12	0.033J	30"	860908		"	"	25	0.22J	30"			
AFGL 68	"	"	8.4	0.6M	11"	800213		"	"	"	25	0.054J	30"	"		RAFLG 6059S	0 33 55.6	+42 17 03	11	-0.9M	10"	830610	
RAFLG 68	"	"	11	-1.3M	10"	830610		"	"	"	60	0.066J	60"	"		RAFLG 6060S	0 33 58.5	+62 51 00	11	0.1M	10"	2107	
AO AND	"	"	11.0	0.25C	"	710203		"	"	"	100	0.189J	120"	"		LI-SMC 4	0 34 04.0	-73 08 03	12	0.44J	30"	890729	
AFGL 68	"	"	11.2	0.3M	11"	800213		LI-SMC 239	0 29 37.0	-74 04 17	25	0.22J	30"	890729	0000	RAFLG 6061S	0 34 04.5	-38 24 34	20	-2.2M	10"	830610	
00249-7220	0 24 55	-72 20 20	25	5.7M	30"	880703		"	"	"	60	1.6J	60"	"		RAFLG 6062S	0 34 04.9	-29 37 27	20	-2.1M	10"		
"	"	"	60	2.2M	60"	"		"	"	"	100	3.1J	120"	"		TY CAS	0 34 05	+62 51 32	8	S		860804	
"	"	"	100	0.5M	120"	"		RAFLG 5022	0 29 42.6	+41 02 56	11	-1.4M	10"	830610		RAFLG 5029	0 34 09.2	+35 37 39	11	-0.1M	10"	830610	
LI-SMC 232	0 25 03	-74 35 00	100	1.5J	120"	890729		"	"	"	20	-2.9M	10"	"		"	"	20	-2.7M	10"			
00251-7210	0 25 06	-72 10 00	60	3.6M	60"	880703		RAFLG 82	0 29 43.0	+25 45 00	11	0.3M	10"	"	1100	HD 3360	0 34 10.3	+53 37 19	60	0.391B	6"	881208	
"	"	"	100	1.3M	120"	"		ESO 079-G3	0 29 47.3	-64 31 42	12	0.43J	30"	890703	0011	"	"	100	1.036B	6"			
M120.1+3.0 #8	0 25 06.6	+65 09 38	12	1.42J	30"	901009	0011	"	"	"	25	0.98J	30"	"		HD 3379	0 34 10.7	+14 57 23	60	0.593B	6"		
"	"	"	25	0.39J	30"	"		"	"	"	60	7.51J	60"	"		"	"	100	0.578B	6"			
TV PSC	0 25 26.3	+17 36 59	4.7	202JV	"	900319	2100	"	"	"	100	20.06J	120"	"		BD+60 73	0 34 16.9	+61 05 05	12	0.14B	30"	870308	
RAFLG 71	"	"	11	-1.0M	10"	830610		ESO 294-G21	0 29 48.6	-41 39 33	12	0.110J	30"	890413	0000	"	"	25	0.02B	30"			
"	"	"	20	-2.5M	10"	"		"	"	"	25	0.185J	30"	"		"	"	60	0.79B	60"			
RAFLG 4033S	0 25 27.0	-49 52 42	11	-1.7M	10"	"		"	"	"	60	1.325J	60"	"		"	"	100	4.10B	120"			
RAFLG 70	0 25 27.1	-33 16 59	11	-1.1M	10"	"	1100	"	"	"	100	3.665J	120"	"		RAFLG 5030	0 34 24.5	-29 56 31	20	-2.0M	10"	830610	
47 TUC #6304	0 25 28.1	-72 09 32	12	7.4M	30"	880703		G120.8+2.0 #2	0 29 56	+63 43 54	12	0.011J	"	900516		"	"	27	-2.2M	10"			
RAFLG 4032S	0 25 28.3	-11 56 07	11	-0.6M	10"	830610	2100	"	"	"	25	0.46J	"	"		ESO 350-IG38	0 34 26	-33 49 54	12	0.45J	30"	890703	
47 TUC #7320	0 25 30	-72 23	12	6.8M	30"	880703		"	"	"	60	6.15J	"	"		"	"	25	2.74J	30"		0010	
"	"	"	25	6.0M	30"	"		"	"	"	100	19.1J	"	"		"	"	60	6.54J	60"			
HUI-1	0 25 30	+55 41 20	10	4.6M	11"	741009	0000	KAP CAS	0 30 08.3	+62 39 21	4.8	3.80M	6"	840411	0001	"	"	100	5.48J	120"			
"	"	"	18	0.45M	11"	"		HD 2905	"	"	4.9	3.72M	"	780704		B2 0034+25	0 34 26.8	+25 25 26	10	-0.05J	5.7"	900607	
M120.1+3.0 #9	0 25 41.2	+65 11 03	12	0.55J	30"	901009	0011	KAP CAS	"	"	4.9	3.72M	11"	740807		"	"	12	0.10J	30"			
"	"	"	25	1.20J	30"	"		HD 2905	"	"	8.7	3.22M	"	780704		"	"	25	0.11J	30"			
"	"	"	60	9.51J	60"	"		KAP CAS	"	"	8.7	3.22M	11"	740807		"	"	60	0.15J	60"			
RAFLG 6048S	0 25 42.3	-02 03 56	100	18.63J	120"	"		HD 2905	"	"	10	3.46M	"	780704		"	"	100	0.378J	120"			
ARP 100	0 25 59	-11 52	20	-2.0M	10"	830610		KAP CAS	"	"	10	3.55M	4"	770504		NGC 174	0 34 31.4	-29 45 11	12	0.39J	"	890902	
"	"	"	12	0.12J	30"	881204		"	"	"	10	3.46M	11"	740807		"	"	25	1.28J	"		0011	
"	"	"	25	0.16J	30"	"		"	"	"	10.2	3.52M	6"	840411		"	"	60	10.77J	"			
"	"	"	60	0.10J	60"	"		HD 2905	"	"	11.4	3.92M	"	780704		"	"	60	12.1J	"		870905	
M120.1+3.0 #10	0 25 59.8	+65 10 11	100	0.25J	120"	"		KAP CAS	"	"	11.4	3.92M	11"	740807		"	"	100	19.2J	"			
"	"	"	12	0.67J	30"	901009	0011	"	"	"	12	93W	25"	880602		"	"	100	19.10J	"		890902	
"	"	"	25	1.99J	30"	"		"	"	"	20	3.35M	6"	840411		"	"	12	0.44J	30"		890703	
"	"	"	60	4.00J	60"	"		"	"	"	25	28W	25"	880602		"	"	25	1.39J	30"			
LI-SMC 233	0 26 03.0	-73 15 18	12	0.22J	30"	890729	0010	HD 2905	"	"	60	2.071B	6"	881208		"	"	60	11.47J	60"			
"	"	"	25	2.20J	30"	"		KAP CAS	"	"	60	790W	25"	880602		"	"	100	21.49J	120"			
"	"	"	60	6.6J	60"	"		HD 2905	"	"	100	5.493B	6"	881208		BB-1	0 34 47	-13 58 42	12	0.09J	30"	881222	
"	"	"	100	3.1J	120"	"		KAP CAS	"	"	100	300W	25"	880602		"	"	25	0.21J	30"			
M120.1+3.0 #11	0 26 05.9	+65 14 01	12	0.64J	30"	901009	0011	RAFLG 5023	0 30 09.9	+35 54 34	11	-0.5M	10"	830610		"	"	60	0.18J	60"			
RAFLG 5018	0 26 13.5	+36 20 33	11	-1.1M	10"	830610		"	"	"	20	-2.6M	10"	"		"	"	100	0.4J	120"			
"	"	"	20	-2.5M	10"	"		NGC 147	0 30 27.4	+48 13 56	10.2	0.040J	5.7"	861002		RAFLG 5031	0 34 51.0	+41 11 46	11	-0.8M	10"	830610	
AFGL 73	0 26 14.3	+48 08 15	4.9	1.46M	"	831007	1000	"	"	"	12	0.087J	30"	870101		"	"	20	-2.0M	10"			
"	"	"	8.7	1.27M	"	"		"	"	"	25	0.063J	30"	"		"	"	27	-3.2M	10"			
"	"	"	10.0	0.99M	"	"		"	"	"	60	0.135J	60"	"		RAFLG 6063S	0 34 57.2	+42 12 52	20	-2.7M	10"		
"	"	"	11.4	1.01M	"	"		"	"	"	100	0.540J	120"	"		RAFLG 6064S	0 34 58.5	-38 37 37	20	-2.2M	10"		
"	"	"	12.6	0.80M	"	"		"	"	"	12	0.05J	"	881016		LI-SMC 5	0 35 04.2	-74 36 17	12	0.30J	30"	890729	
"	"	"	19.5	0.69M	"	"		"	"	"	25	0.06J	"	"		"	"	25	0.22J	30"		0000	
AG 1234-1	0 26 22.8	-40 51 08	12	0.040J	30"	890413		"	"	"	60	0.08J	"	"		LI-SMC 6	0 35 10.5	-73 16 19	25	0.36J	4"		
"	"	"	25	0.100J	30"	"		"	"	"	100	0.36J	"	"		"	"	60	2.5J	4"		0000	
"	"	"	60	0.195J	60"	"		0030+034	0 30 31.1	+03 24 53	12	0.038J	30"	860908		"	"	100	3.0J	4"			
"	"	"	100	0.285J	120"	"		"	"	"	25	0.086J	30"	"		RAFLG 5032	0 35 12.4	+35 38 50	20	-3.2M	10"	830610	
LI-SMC 234	0 26 28.0	-74 37 47	60	0.6J	60"	890729	0000	"	"	"	60	0.067J	60"	"		"	"	27	-2.6M	10"			
"	"	"	100	1.0J	120"	"		"	"	"	100	0.187J	120"	"		NGC 179	0 35 16	-18 07 30	60	0.230J	1.5"	890618	
0026+34	0 26 34.8	+34 39 56	10.6	0.027J	6"	810803		RAFLG 6053S	0 30 51.2	+85 39 29	20	-2.0M	10"	830610		"	"	100	0.410J	3"			
LI-SMC 235	0 26 37	-73 56	25	0.22J	30"	890729		RAFLG 5024	0 30 51.7	+41 06 09	11	-1.0M	10"	"		RAFLG 91S	0 35 25.0	+68 18 06	11	0.2M	10"	830610	
PG 0026+129	0 26 38.1	+12 59 30	10	1.55Q	V	790509		"	"	"	20	-2.1M	10"	"		RAFLG 6065S	0 35 26.2	+42 17 08	11	-1.1M	10"	1000	
"	"	"	10.1	1.46QV	4.5"	870313		"	"	"	27	-4.0M	10"	"		NGC 183	0 35 49	+29 14 13	10	0.530J	3"	890618	
0026+129	"	"	12	0.018J	30"	860908		CCS 19	0 31 38.5	+22 08 17	4.6	6.23M	"	860405		RAFLG 5033	0 35 50.2	+35 33 02	20	-3.0M	10"	830610	
PG 0026+129	"	"	25	0.040J	30"	860908		RAFLG 6054S	0 31 39.8	+42 14 43	11	-0.6M	10"	830610		"	"	27	-5.1M	10"			
0026+129	"	"	12	0.040J	30"	891208		RAFLG 5025	0 31 45.7	+36 26 03	11	-1.3M	10"	"		RAFLG 6066S	0 35 54.6	+48 39 21	11	-0.5M	10"		
PG 0026+129	"	"	25	0.040J	30"	860908		"	"	"	20	-3.0M	10"	"		00361+5911	0 36 06.9	+59 11 20	4.8	5.81C	8"	890803	
0026+129	"	"	60	0.027J	60"	891208		NGC 150	0 31 46.6	-28 04 46	12	0.660J	30"	871202	0011	"	"	10	3.48C	8"		0111	
PG 0026+129	"	"	60	0.027J	60"	860908		"	"	"	25	1.66J	30"	"		NGC 185	0 36 11.4	+48 03 42	12	0.04J	30"	881016	
0026+129	"	"	10																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
ALF CAS	0 37 39.3 +56 15 47	5.0	0.36M	-	700302	2100	LI-SMC 17	0 40 39.3 -74 45 25	60	1.2J	60"	890729	0000	LI-SMC 33	0 44 32 -72 52	12	0.41J	30"	890729		
RAFG 100	0 37 39.3 +56 15 49	11	-0.5M	10'	830610		LI-SMC 18	0 40 42 -73 31	60	2.1J	60"			NGC 246	0 44 35.3 -12 09 03	10	4.4M	11"	741009	0011	
LI-SMC 9	0 37 46.8 -73 18 55	60	0.8J	60"	890729				100	10.0J	120"			AFGL 109	0 44 35.3 +32 24 26	4.9	0.9MV	26"	800213	1100	
RAFG 5035	0 37 59.8 +41 04 32	11	-0.7M	10'	830610		LI-SMC 19	0 41 01.0 -73 39 45	12	0.11J	30"		0000				10.7	-0.6MV	26"		
3C 19	0 38 13.8 +32 53 40	12	0.040J	30"	880109		RAFG 106	0 41 04.8 -18 15 39	11	-0.6M	10'	830610	2100	RAFG 109			11	-0.7M	10'	830610	
"	"	20	-3.1M	10'			LI-SMC 20	0 41 10.0 -73 36 35	12	0.11J	30"	890729	0000	AFGL 109			12.2	-0.8MV	26"	800213	
"	"	25	0.050J	30"			RAFG 6075S	0 41 16.9 +67 44 45	11	-0.2M	10'	830610		RAFG 109			20	-1.6M	10'	830610	
"	"	60	0.080J	60"					20	-0.7M	10'			CIT 2	0 44 36 +32 25	4.8	0.9MV	20"	741201		
"	"	100	0.250J	120"			LI-SMC 21	0 41 20.6 -73 16 38	12	0.14J	1'	890729	0001			8.6	0.3MV	20"			
LI-SMC 10	0 38 55.4 -73 53 40	60	0.4J	60"	890729				25	0.80J	1'					10.7	-0.7MV	20"			
NGC 216	0 38 58 -21 19 12	25	0.150J	0.8'	890618				60	5.3J	1'					12.2	-0.8MV	20"			
	"	60	1.010J	1.5'			RAFG 6076S	0 41 23.4 +75 31 31	11	-0.2M	10'	830610		LI-SMC 34	0 44 36 -74 08	12	0.33J	30"	890729		
	"	100	2.430J	3'					20	-0.3M	10'			LI-SMC 35	0 44 38.5 -73 39 02	12	0.60J	2'		0011	
RAFG 5036	0 39 00.9 +41 01 55	11	-0.9M	10'	830610	0001	RAFG 6077S	0 41 44.0 -22 30 33	20	-2.7M	10'					60	19.0J	2'			
	"	20	-2.9M	10'			LI-SMC 22	0 41 45.2 -74 00 29	12	0.44J	30"	890729	0000			100	46.0J	2'			
RAFG 6071S	0 39 11.3 +42 03 42	20	-2.8M	10'			LI-SMC 23	0 41 46.3 -73 18 34	12	0.11J	30"		0001	NGC 247	0 44 39.6 -21 02 00	12	0.12J	-	881016	0001	
ABELL 85	0 39 18 -09 34 21	12	0.084J	30"	900606				25	0.22J	30"					25	0.16J	-			
"	"	25	0.144J	30"			EG AND	0 41 52.6 +40 24 21	4.9	2.46M	-	841105	0000			60	7.93J	-			
"	"	25	0.310J	4.6'	900306		HD 4174		5.0	2.45M	-	700302				100	27.32J	-			
"	"	60	0.135J	60"	900606		EG AND		8.7	2.24M	-	841105				0 44 39.8 -21 01 58	10	0.099J	5.7"	780305	
"	"	100	0.348J	120"					10	2.25M	-					0 44 40.0 -21 02 00	60	10.5J	-	870905	
HD 3980	0 39 29.9 -56 46 34	4.6	5.75M	-	870132		HD 4174		10.2	2.29M	-	700302		LI-SMC 36	0 44 47.0 -73 22 29	12	0.52J	30"	890729	0011	
ZW0039.5	0 39 32.3 +40 03 10	10.6	0.013J	-	830714		EG AND		11.4	2.16M	-	841105				25	1.78J	30"			
LI-SMC 11	0 39 33.5 -73 17 35	25	0.11J	30"	890729	0001			12	4.5J	30"	880616				60	21.0J	60"			
LI-SMC 12	0 39 33.7 -74 03 45	25	0.22J	30"		0000			12	4.5J	30"	861103		LI-SMC 37	0 44 51 -73 44	12	0.22J	30"			
RAFG 6072S	0 39 56.2 -13 55 55	20	-1.7M	10'	830610		HD 4174		12.6	2.06M	-	841105				25	0.22J	30"			
NGC 221	0 39 58 +40 35 33	12	0.480J	0.8'	890618	0001	EG AND		22.0	1.85M	-	700302		LI-SMC 38	0 44 55.0 -73 47 35	12	0.51J	2'		0011	
"	"	25	0.220J	0.8'					25	1.33J	30"	861103				25	1.40J	2'			
"	"	60	0.4J	60"					60	0.23J	60"	880616				60	13.0J	2'			
"	"	100	4.200J	120"					60	0.22J	60"			NGC 254	0 45 02 -31 41 36	100	0.570J	3'	890618		
"	"	10	0.023J	3.8'	861002				60	0.22J	60"	861103		NGC 253	0 45 05 -25 33 48	1000	4.4J	3.9'	840815	1233	
"	"	10	0.067J	5.7'	780305				100	0.05J	120"	880616				12	36.58J	-	890902		
"	"	10	0.061J	5.7'	861002				100	0.7J	120"					25	137.9J	-			
"	"	10	0.089J	6'	720901				4.9	4.38M	11"	740807	0000			60	931.7J	-			
"	"	10	0.066J	7.6'	861002		OMI CAS	0 41 55.6 +48 00 38	8.7	4.53M	11"					60	1245J	-	870905		
"	"	10.2	0.623J	5.7'					10	5.16M	11"					100	2345J	-			
M 32	"	12	0.40J	-	840329				4.8	4.34MV	-	781223		NGC 253 90"W	0 45 05.1 -25 33 38	350	16.1J	55"	860319		
NGC 221	"	12	0.450J	30"	870101				10	3.63MV	-			NGC253 90W60S	0 45 05.1 -25 34 38	350	59.5J	55"			
"	"	25	0.230J	30"			RAFG 4045S	0 41 58.0 -79 38 42	20	-3.4M	10'	830610		NGC 253 60"W	0 45 05.4 -25 33 38	350	49.2J	55"			
M 32	"	25	0.07J	-	840329		BD+63 89	0 42 12.7 +64 07 06	12	0.14B	30"	870308		NGC253 60W30S	0 45 05.4 -25 34 08	350	73.6J	55"			
NGC 221	"	60	0.255J	60"	870101				25	0.06B	30"			NGC253 30W30N	0 45 05.6 -25 33 08	350	76.3J	55"			
"	"	100	4.200J	120"					60	0.74B	60"			NGC 253 30"W	0 45 05.6 -25 33 38	350	130.5J	55"			
LI-SMC 13	0 40 00 -73 58	12	0.19J	30"	890729				100	4.38B	120"			NGC 253	0 45 05.6 -25 33 39	12.8	2.4X	6'	790701	1233	
M 31	0 40 00.0 +40 59 42	12	163.2J	-	881016	0011	RAFG 6078S	0 42 40.3 -19 57 27	20	-1.9M	10'	830610				5.0	3.2J	J	750403		
"	"	25	107.7J	-			RAFG 6079S	0 42 45.1 +24 15 50	11	-1.4M	10'					5.0	0.37J	5.5"			
"	"	60	536.2J	-			AFGL 107	0 42 50.0 +68 54 36	4.8	9.8MV	20"	901114	2210			8.6	3.1W	V	860825		
NGC 224	0 40 00.3 +41 00 03	5	0.5J	-	700306		CRL 107		4.9	1.31M	11"	760606				8.8	3.0J	5.5"	750403		
"	"	5	0.06J	5.9'	780305		AFGL 107		8.6	-0.4MV	20"	901114				10	6.2J	5.7"	780305		
"	"	10	0.7J	V	700306		CRL 107		8.7	0.08M	11"	760606				10	6.2J	6'	720901		
"	"	10	0.025J	5.7'	780305				10	-0.40M	11"					10	0.158F	7.6"	850308		
"	"	12	155.0J	30"	890705		AFGL 107		10.7	-1.2MV	20"	901114				10	S				
M 31	"	12	1.83J	2'	860504		RAFG 107		11	-1.3M	10'	830610				10.1	6.800J	4'	890904		
"	"	12	4.94J	4'			CRL 107		11.4	-0.92M	11"	760606				10.3	2.9J	5.5"	750403		
"	"	12	8.21J	6'			AFGL 107		12.2	-1.8MV	20"	901114				10.6	10.5J	V			
"	"	12	12.2J	8'			CRL 107		12.5	-0.79M	11"	760606				10.6	6.0J	5.5"			
"	"	12	200J	-	870612				19.5	-1.52M	11"			RAFG 5038			11	-0.0M	10'	830610	
"	"	12	170J	-	840329		RAFG 107		20	-1.9M	10'	830610		NGC 253			11.2	3.1W	V	860825	
NGC 224	"	22	3J	V	700306		CRL 107		23	-1.33M	11"	760606				11.6	6.6J	5.5"	750403		
"	"	25	118.6J	30"	890705		LI-SMC 24	0 42 51.1 -74 17 36	60	14.0J	14"	890729	0000			12.6	11.2J	5.5"			
M 31	"	25	0.91J	2'	860504				100	11.0J	14"					17	23.5J	5.5"			
"	"	25	2.39J	4'			LI-SMC 25	0 42 59.9 -73 13 58	25	0.67J	30"		0000			19	28J	5.5"			
"	"	25	3.97J	6'					60	1.7J	60"			RAFG 5038			20	-2.3M	10'	830610	
"	"	25	6.00J	8'			LI-SMC 26	0 43 03.7 -73 26 45	12	0.41J	30"		0011	NGC 253			21	56J	V	750403	
"	"	25	220J	-	840329				25	3.00J	30"					21	27J	5.5"			
"	"	25	170J	-	870612				60	17.0J	60"					22.5	34J	5.5"			
NGC 224	"	50	3.2J	50"	841001		PG 0043 +039	0 43 10.2 +03 54 34	12	0.117J	30"	891208				24.5	52J	5.5"			
"	"	60	457.4J	60"	890705				25	0.182J	30"			RAFG 5038			27	-3.4M	10'	830610	
M 31	"	60	7.1J	2'	860504				60	0.170J	60"			NGC 253			34	200J	5.5"	750403	
"	"	60	19.6J	4'					100	0.347J	120"					41	536J	50"	800108		
"	"	60	33.8J	8'			LI-SMC 27	0 43 10.7 +03 54 41	10.2	8.71MV	-	891106				58	1151J	50"			
"	"	60	49.4J	6'					0 43 13.8 -73 32 52	12	0.16J	30"	890729	0011			86	1292J	50"		
"	"	60	690J	-	840329				25	1.33J	30"					100	1000J	2.2'	730602		
"	"	60	690J	-	870612				60	21.0J	60"					151	896J	50"	800108		
NGC																					

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	HD 5005	0 49 53.2	+56 21' 22"	60	11.19B	6"	881208	
IRC+50015	0 45 19	+53 16 54	4.8	2.2M	"	740705	1001	RAFLG 6088S	0 47 53.6	+04 39 55	11	-0.6M	10"	830610		RAFLG 122	0 49 54.2	+47 09 22	11	0.2M	10"	830610	1100
RAFLG 4053S	0 45 19.0	+53 16 54	20	-2.1M	10"	830610		LI-SMC 59	0 47 57	-73 19	12	0.19J	30"	890729		LI-SMC 76	0 49 54.5	-73 30 05	12	0.28J	1"	890729	0000
NGC 252	0 45 21	+27 21 03	12	0.110J	0.8"	890618	0000																
			60	0.430J	1.5"			LI-SMC 60	0 48 03	-72 25	12	0.19J	30"										
RAFLG 6083S	0 45 26.8	+10 18 44	20	-2.4M	10"	830610		0048-097	0 48 10.0	-09 45 24	12	0.118J	30"	880213		LI-SMC 77	0 50 03.0	-73 06 55	12	0.23J	30"		0017
LI-SMC 40	0 45 36	-72 57	12	0.30J	30"	890729																	
LI-SMC 41	0 45 38.1	-73 54 38	12	0.19J	30"		0000									LI-SMC 78	0 50 09	-72 57	12	0.11J	30"		
GLIESE 33	0 45 45.3	+05 01 24	60	0.8J	60"			HD 4817	0 48 15.9	+61 32 01	4.9	1.59M	120"	741105	1001	LI-SMC 79	0 50 09.7	-72 22 14	60	1.7J	60"		0000
RAFLG 5039	0 45 50.4	-25 30 48	11	-0.0M	10"	830610																	
			25	0.56J	30"																		
			20	-1.9M	10"											RAFLG 6093S	0 50 13.5	+54 31 36	11	-1.9M	10"	830610	
LI-SMC 42	0 46 00	-73 34	12	0.64J	30"	890729		AFGL 117	0 48 15.9	+61 32 02	4.9	1.7M	26"	800213		NGC 289	0 50 17.5	-31 28 39	12	0.410J	30"	871202	0001
			25	2.79J	30"																		
			60	11.0J	60"			RAFLG 117															
RAFLG 112	0 46 03.4	+57 33 03	11	1.9M	10"	830610	1000	AFGL 117								LI-SMC 80	0 50 18.2	-72 20 02	60	1.2J	60"	890729	0000
ETA CAS A	0 46 03.6	+57 33 02	11	1.94M		710403		LI-SMC 61	0 48 22.1	-73 47 48	12	0.78J	30"	890729	0001	LI-SMC 81	0 50 22	-72 35	60	8.8J	4"		
MARK 348	0 46 04.4	+31 41 00	10	S	V	840306	0000									LI-SMC 82	0 50 25.9	-73 53 09	25	0.50J	2"		0001
			10	0.056F	V																		
HARO 15	0 46 04.7	-12 59 22	10.6	0.30J	30"	781209	0000	LI-SMC 62	0 48 23.9	-72 50 11	25	0.87J	4"	0001									
			25	0.06J	30"	890105																	
			60	1.60J	60"			AFGL 116	0 48 24.2	+62 38 57	4.9	1.0M	26"	800213	1101	AFGL 124	0 50 26.0	+17 15 42	4.9	0.9M	17"	800213	
			100	2.17J	120"																		
MARK 348	0 46 04.9	+31 41 04	12	0.274J	30"	860905	0000	RAFLG 116								AFGL 124							
			25	0.743J	30"			AFGL 116															
			60	1.290J	60"			RAFLG 116								RAFLG 123	0 50 27.0	-01 24 55	11	0.9M	10"	830610	1000
			100	1.620J	120"			LI-SMC 63	0 48 25	-73 09	12	0.83J	4"	890729		AFGL 123	0 50 27.0	-01 24 56	4.9	0.9M	17"	790401	
BS 224	0 46 05.0	+07 18 47	4.8	0.98M		800105	1100																
AFGL 111	0 46 05.1	+07 18 48	4.9	0.88M	17"	790401																	
			8.4	0.83M	17"																		
RAFLG 111			11	-0.5M	10"	830610										LI-SMC 83	0 50 36	-72 57	25	1.18J	5"	890729	
AFGL 111			11.2	0.66M	17"	790401		RAFLG 6089S	0 48 27.8	+54 00 38	11	-2.1M	10"	830610									
			12.5	0.80M	17"																		
RAFLG 6084S	0 46 11.5	+64 39 29	11	-0.0M	10"	830610	1001	FIRSE 5	0 48 28	+65 31 48	93	188J	10"	830201	0001	LI-SMC 84	0 50 38.1	-72 07 39	60	3.8J	10"		0000
LI-SMC 43	0 46 12	-73 24	12	0.19J	30"	890729		NGC 274	0 48 30.0	-07 19 42	12	0.19J	30"	900602		LI-SMC 85	0 50 46.4	-72 45 56	25	0.11J	30"		0000
			25	0.44J	30"																		
			60	10.0J	60"																		
LI-SMC 44	0 46 15.6	-73 39 56	100	21.0J	120"		0000	RAFLG 6090S	0 48 33.7	-28 44 43	27	-2.9M	10"	830610		GI23.2+2.9	0 50 54	+65 30	12	164J			890521
			25	0.11J	30"			LI-SMC 64	0 48 39.5	-72 37 39	12	0.11J	30"	890729	0000								
			60	4.1J	60"																		
LI-SMC 45	0 46 17.3	-73 31 37	12	1.07J	30"		0122	RAFLG 5041	0 48 41.5	-24 01 02	20	-2.8M	10"	830610		LI-SMC 86	0 50 54.7	-73 42 47	12	0.26J	30"	890729	0017
			25	9.77J	30"																		
			60	56.0J	60"			LI-SMC 65	0 48 45	-73 08	12	0.44J	30"	890729									
RAFLG 113	0 46 18.8	+56 48 10	11	2.0M	10"	830610	1001																
AFGL 113	0 46 18.9	+56 48 10	4.9	2.18M	17"	790401										00509+1215	0 50 56.7	+12 15 10	12	0.52J	30"	880503	
			8.4	2.05M	17"			0048+29	0 48 53.1	+29 07 48	12	0.186J	30"	871002	0000								
			11.2	1.98M	17"																		
HARO 15B	0 46 21.4	-13 22 14	12	0.06J	30"	890105										00509+1225	0 50 57.8	+12 25 20	12	0.53J	30"	880404	0000
			25	0.06J	30"																		
			60	0.15J	60"			LI-SMC 66	0 48 57.5	-73 02 59	12	0.19J	30"	890729	0011								
			100	0.95J	120"																		
LI-SMC 46	0 46 21.7	-73 52 11	60	0.8J	60"	890729	0000	LI-SMC 67	0 48 59.8	-72 35 48	60	1.0J	60"		0001	I ZW 1	0 51 00.0	+12 25 00	10	S	4"	840306	
LI-SMC 47	0 46 23.8	-72 38 22	60	10.0J	5"		0000																
CASE 23	0 46 28.7	+64 30 23	12	5.93J	30"	890405	1001	LI-SMC 68	0 49 00.0	-73 36 26	25	0.15J	1"		0000								
			25	3.25J	30"																		
EG 5	0 46 30.9	+05 09 11	4.8	9M	6"	850301																	
LI-SMC 48	0 46 34	-73 01	12	0.19J	30"	890729		LI-SMC 69	0 49 00.3	-71 25 36	12	0.11J	30"		0000								
LI-SMC 49	0 46 37.6	-73 22 10	12	0.67J	30"		0012	AFGL 120	0 49 01.8	+59 18 06	4.9	1.73M	17"	790401	1007	PG 0050+124							
			25	2.78J	30"											0050+124							
			60	52.0J	60"			LI-SMC 70	0 49 07.3	-73 40 54	12	0.11J	30"	890729	0007	I ZW 1							
			100	149.0J	120"																		
MCG-2-03-22	0 46 37.8	-12 45 27	25	0.236J	4.6"	880311	0000									PG 0050+124							
			60	1.500J	4.7"											0050+124							
			100	2.270J	5.0"			LI-SMC 71	0 49 07.4	-72 46 43	25	0.40J	2"		0000	I ZW 1							
RAFLG 6085S	0 46 38.9	-23 20 46	20	-1.7M	10"	830610										PG 0050+124							
RAFLG 5040	0 46 39.9	-23 35 15	20	-2.0M	10"											0050+124							
			27	-2.6M	10"			BD+63 102	0 49 13.1	+64 24 40	12	0.12B	30"	870308		I ZW 1							
FIRSE 4	0 46 44	+65 26 06	27	145J	10"	830201										PG 0050+124							
			93	169J	10"											0050+124							
LI-SMC 50	0 46 47.2	-73 14 30	12	0.19J	30"	890729	0001	RAFLG 119	0 49 14.5	+56 17 06	11	-0.4M	10"	830610	0023	I ZW 1							
			25	1.00J	30"																		
			60	4.5J	60"																		
			100	4.2J	120"																		
00468+6527	0 46 50.5	+65 27 22	10	4.86C	8"	890803	1122	PG 0049+171	0 49 16.5	+17 09 41	12	0.110J	30"	891208		0051+291	0 51 01.9	+29 08 49	12	0.040J	30"	860908	

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-SMC 97	0 52 06 -73 00	12	0.19J	30"	"	"	"	0 52 06 -73 00	25	0.66J	30"	"	"	"	0 52 06 -73 00	25	2.00J	30"	"	"
00521-7054	0 52 06.0 -70 54 21	25	0.22J	30"	"	"	"	0 52 06.0 -70 54 21	60	7.5J	60"	"	"	"	0 52 06.0 -70 54 21	60	7.4J	60"	"	"
"	"	4.7	8.14M	6.2"	870203	0000	RAFGL 4067S	0 54 30.0 -60 56 30	20	-3.2M	10"	830610	"	MARK 352	0 57 08.6 +31 33 27	10.6	0.017J	"	781209	
"	"	10	5.59M	4.3"	"	"	0054+144	0 54 31.9 +14 29 59	12	0.072J	30"	860908	"	RAFGL 6107S	0 57 12.6 +54 20 23	11	-1.6M	10"	830610	
"	"	12	0.300J	30"	"	"	"	"	25	0.086J	30"	"	"	BS 284	0 57 13.9 +06 12 48	4.8	1.67M	"	800105	
"	"	25	0.930J	30"	"	"	"	"	60	0.291J	60"	"	"	RAFGL 6108S	0 57 14.6 +36 34 17	11	-0.8M	10"	830610	
"	"	60	0.910J	60"	"	"	"	"	100	0.794J	120"	"	"	NGC 337	0 57 18.7 -07 50 43	10	0.004J	5.5"	871202	
UGC 556	0 52 07.7 +28 58 26	100	0.550J	120"	"	"	LI-SMC 112	0 54 32 -73 23	25	0.22J	30"	890729	"	"	"	12	0.350J	30"	"	"
"	"	12	0.33J	"	890902	0011	ESO 151-G12	0 54 35 -53 22 06	25	0.140J	0.8"	890618	"	"	"	25	0.820J	30"	"	"
"	"	25	0.44J	"	"	"	"	"	60	0.840J	1.5"	"	"	"	"	60	10.44J	60"	"	"
"	"	60	5.36J	"	"	"	"	"	100	1.520J	3"	"	"	"	"	100	19.78J	120"	"	"
"	"	60	6.1J	"	870905	"	RAFGL 137	0 54 43.0 +58 08 06	11	-0.2M	10"	830610	1100	PK 125-47.1	0 57 19 +15 28 00	50	3.7J	"	880820	
"	"	100	9.9J	"	"	"	"	"	20	-1.2M	10"	"	"	"	"	100	6.7J	"	"	0000
"	"	100	9.99J	"	890902	"	"	"	27	-1.8M	10"	"	"	NGC 337	0 57 19.9 -07 50 53	12	0.40J	"	890902	
"	0 52 08.0 +28 58 33	12	0.37J	30"	890703	"	RAFGL 6099S	0 54 44.6 +24 38 15	27	-2.9M	10"	"	"	"	"	25	0.75J	"	"	0011
"	"	25	0.48J	30"	"	"	LI-SMC 113	0 54 49 -72 39	25	0.22J	30"	890729	"	"	"	60	9.33J	"	"	"
"	"	60	5.66J	60"	"	"	"	"	60	4.1J	60"	"	"	"	"	60	8.6J	"	"	870905
PG 0052+251	0 52 11.1 +25 09 24	100	11.24J	120"	"	"	UGC 593/4	0 54 50 +43 31	12	0.23J	30"	881204	0011	LI-SMC 131	0 57 26.5 -72 26 36	12	5.99J	3"	890729	
0052+251	"	10.1	1.59J	4.5"	870313	"	"	"	25	1.15J	30"	"	"	"	"	100	19.18J	"	890902	0122
PG 0052+251	"	12	0.080J	30"	891208	"	"	"	60	8.48J	60"	"	"	"	"	25	43.50J	3"	"	"
0052+251	"	12	0.080J	30"	860908	"	"	"	100	15.78J	120"	"	"	"	"	60	200.0J	3"	"	"
PG 0052+251	"	25	0.180J	30"	891208	"	LI-SMC 114	0 55 00 -72 47	12	0.11J	30"	890729	"	"	"	100	242.0J	3"	"	"
0052+251	"	25	0.180J	30"	860908	"	"	"	25	0.11J	30"	"	"	LI-SMC 132	0 57 28.4 -73 09 12	60	1.2J	60"	"	0000
PG 0052+251	"	60	0.093J	60"	891208	"	"	"	60	2.1J	60"	"	"	LI-SMC 133	0 57 42 -72 31	12	0.19J	30"	"	"
0052+251	"	60	0.093J	60"	860908	"	"	"	100	6.3J	120"	"	"	"	"	25	0.44J	30"	"	"
PG 0052+251	"	100	0.338J	120"	891208	"	LI-SMC 115	0 55 00 -73 03	12	0.23J	3"	"	"	U CEP	0 57 44.3 +81 36 25	10	D	"	890602	
0052+251	"	100	0.338J	120"	860908	"	"	"	25	0.61J	3"	"	"	RAFGL 141	0 57 53.5 +56 20 37	11	-0.1M	10"	830610	
LI-SMC 98	0 52 12 -73 36	12	0.26J	30"	890729	"	"	"	60	10.0J	3"	"	"	LI-SMC 134	0 57 54 -72 03	25	0.55J	3"	890729	1100
"	"	25	1.00J	30"	"	"	"	"	100	27.0J	3"	"	"	"	"	60	5.8J	3"	"	"
AFGL 127	0 52 14.0 +48 24 29	4.9	0.69M	17"	790401	1000	LI-SMC 116	0 55 03 -72 56	25	0.22J	30"	"	"	"	"	100	15.0J	3"	"	"
"	"	8.4	0.27M	17"	"	"	HD 236589	0 55 03.5 +56 09 40	12	0.17B	30"	870308	"	LI-SMC 135	0 58 06 -72 25	12	0.19J	30"	"	"
RAFGL 127	"	11	-0.4M	10"	830610	"	"	"	25	0.13B	30"	"	"	"	"	25	0.22J	30"	"	"
AFGL 127	"	11.2	-0.38M	17"	790401	"	"	"	60	1.03B	60"	"	"	"	"	60	21.0J	60"	"	"
LI-SMC 99	0 52 17.7 -73 05 43	25	0.22J	30"	890729	0000	RAFGL 6100S	0 55 05.0 +54 32 18	11	-2.6M	10"	830610	"	RAFGL 143	0 58 07.2 -01 55 39	11	1.4M	10"	830610	1000
"	"	60	3.7J	60"	"	"	0055+300	0 55 05.6 +30 04 58	60	0.320J	30"	900202	"	AFGL 143	0 58 07.2 -01 55 40	4.9	1.64M	17"	790401	
LI-SMC 100	0 52 21 -73 38	100	8.4J	120"	"	"	NGC 315	0 55 05.8 +30 04 58	4.8	0.095J	V	830915	"	"	"	11.2	1.35M	17"	"	"
"	"	12	0.11J	30"	"	"	"	"	10	0.185J	5.7"	900607	"	LI-SMC 136	0 58 12 -71 47	25	0.27J	30"	890729	"
LI-SMC 101	0 52 25.2 -71 53 26	25	0.44J	30"	"	0001	"	"	12	0.079J	30"	"	"	"	"	60	2.0J	60"	"	"
RAFGL 6096S	0 52 26.9 +04 21 45	20	-2.3M	10"	830610	"	"	"	12	0.078J	30"	880109	"	"	"	100	4.5J	120"	"	"
ESO 411-G29	0 52 31 -32 18 06	12	0.120J	0.8"	890618	"	"	"	25	0.119J	30"	"	"	LI-SMC 137	0 58 12 -72 24	25	0.89J	30"	"	"
"	"	25	0.400J	0.8"	"	"	"	"	25	0.125J	30"	900607	"	"	"	60	19.0J	60"	"	"
"	"	60	4.160J	1.5"	"	"	"	"	60	0.363J	60"	"	"	RAFGL 6109S	0 58 23.9 +02 12 10	27	-3.0M	10"	830610	"
NGC 300	0 52 31.2 -37 57 24	100	7.290J	3"	"	"	"	"	60	0.368J	60"	880109	"	RAFGL 6110S	0 58 29.1 +24 31 45	27	-3.3M	10"	"	"
"	"	12	0.53J	"	881016	"	"	"	100	0.460J	120"	"	"	LI-SMC 138	0 58 36 -72 05	25	0.61J	3"	890729	"
"	"	25	0.64J	"	"	"	"	"	100	0.586J	120"	900607	"	"	"	60	5.0J	3"	"	"
"	"	60	23.08J	"	"	"	"	"	60	0.320J	1.5"	890618	"	"	"	100	11.0J	3"	"	"
RAFGL 129	0 52 33.7 +24 17 12	100	74.45J	"	"	"	"	"	100	0.360J	3"	"	"	RAFGL 6111S	0 58 44.5 +18 08 30	20	-2.6M	10"	830610	"
AFGL 129	0 52 33.8 +24 17 12	11	0.8M	10"	830610	1000	RAFGL 6101S	0 55 06.9 -16 55 23	11	-0.5M	10"	830610	"	ROSS 318	0 58 47.9 +71 25 00	12	0.42J	30"	880614	"
"	"	4.9	1.10M	17"	790401	"	LI-SMC 117	0 55 10 -73 04	12	0.41J	5"	890729	"	RAFGL 6112S	0 58 56.8 -22 12 06	20	-3.1M	10"	830610	0000
"	"	8.4	0.91M	17"	"	"	"	"	25	0.74J	5"	"	"	HV 11417	0 59 05 -73 07 30	10	5.69M	"	801104	"
"	"	11.2	0.77M	17"	"	"	"	"	60	10.0J	5"	"	"	LI-SMC 139	0 59 06 -73 07	12	0.19J	30"	890729	"
LI-SMC 102	0 52 36.0 -72 45 15	12.5	0.83M	17"	"	"	"	"	100	34.0J	5"	"	"	"	"	25	0.11J	30"	"	"
"	"	12	0.58J	4"	890729	0001	HD 5552	0 55 12.5 +61 39 39	12	0.22B	30"	870308	"	LI-SMC 140	0 59 10 -71 55	12	0.19J	30"	"	"
"	"	25	1.86J	4"	"	"	"	"	25	0.02B	30"	"	"	LI-SMC 141	0 59 13.2 -72 58 17	12	0.67J	30"	"	0001
"	"	60	5.2J	4"	"	"	"	"	60	0.83B	60"	"	"	"	"	25	0.17J	30"	"	"
NGC 300	0 52 37 -37 58	100	11.0J	4"	"	"	"	"	100	4.95B	120"	"	"	RAFGL 5042	0 59 14.1 +51 25 03	11	-3.2M	10"	830610	"
"	"	12	0.53J	30"	890703	"	RAFGL 6102S	0 55 16.4 +36 45 14	11	-1.2M	10"	830610	"	"	"	20	-4.9M	10"	"	"
"	"	25	0.64J	30"	"	"	LI-SMC 118	0 55 18.6 -73 17 02	60	1.7J	60"	890729	0000	"	"	27	-5.4M	10"	"	"
"	"	60	23.08J	60"	"	"	"	"	100	4.2J	120"	"	"	LI-SMC 142	0 59 18.4 -71 51 24	12	0.19J	30"	890729	0011
3C 28	0 53 09.1 +26 08 23	100	74.45J	120"	"	"	FIRSE 7	0 55 20 +65 22 24	93	169J	10"	830201	"	"	"	25	0.89J	30"	"	"
"	"	12	0.040J	30"	880109	"	UGC 603	0 55 24 +11 18	12	0.10J	30"	881204	"	"	"	60	8.7J	60"	"	"
"	"	30	0.084J	30"	891127	"	"	"	25	0.14J	30"	"	"	"	"	100	19.0J	120"	"	"
"	"	25	0.050J	30"	880109	"	"	"	60	0.24J	60"	"	"	LI-SMC 143	0 59 25 -72 04	25	0.22J	30"	"	"
"	"	25	0.138J	30"	891127	"	"	"	100	1.31J	120"	"	"	RAFGL 6113S	0 59 26.1 -22 04 24	20	-3.1M	10"	830610	"
"	"	60	0.080J	60"	880109	"	LI-SMC 119	0 55 24.8 -73 51 29	12	0.44J	30"	890729	0000	LI-SMC 144	0 59 27.9 -71 44 06	60	1.7J	60"	890729	0000
"	"	60	0.137J	60"	891127	"	"	"	25	0.22J	30"	"	"	"	"	100	4.2J	120"	"	"
"	"	100	0.250J	120"	880109	"	LI-SMC 120	0 55 30 -73 02	12	0.11J	30"	"	"	RAFGL 146S	0 59 35.0 +61 35 30	11	-0.4M	10"	830610	1000
"	"	100	0.403J	120"	891127	"	NGC 326	0 55 39 +26 36	10	0.070J	"	860212	"	RAFGL 6114S	0 59 48.0 +64 10 56	11	-0.2M	10"	"	"
AFGL 132	0 53 13.8 +57 43 35	4.9	3.04M	17"	790401	0001	"	"	12	-0.02J	5.7"	900607	"	LI-SMC 145	0 59 51.8 -71 49 03	12	0.33J			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-SMC 155	1 01 19	-72 18	60	4.1J	60"	"	"	LI-SMC 172	1 03 50	-72 12	27	-5.0M	10"	"	"	"	"	"	60	2.320J	1.5"	"	"
LI-SMC 156	1 01 31.0	-72 22 16	12	0.26J	30"	"	"	RAFLG 6127S	1 03 55.5	+49 09 48	11	-0.1M	10"	830610	"	"	1 06 39.0	+35 27 06	60	2.21J	30"	900602	"
LI-SMC 157	1 01 32.0	-72 56 42	25	0.78J	30"	"	0011	LI-SMC 173	1 03 56.9	-73 05 59	12	0.19J	30"	890729	0000	LI-SMC 182	1 06 39.3	+35 27 10	10.1	7.0M	6"	851212	"
LI-SMC 158	1 01 32.8	-71 06 59	12	0.67J	30"	"	0000	"	"	"	25	1.00J	30"	"	"	UGC 717/9	1 06 41	-73 10	12	0.19J	30"	890729	"
LI-SMC 159	1 01 38	-73 30	12	0.19J	30"	"	"	LI-SMC 174	1 03 59.2	-72 46 34	60	3.7J	60"	"	0000	"	1 06 44	+14 06	12	0.13J	30"	881204	0000
RAFLG 6117S	1 01 40.6	-22 45 12	20	2.3M	10"	830610	"	RAFLG 6128S	1 03 59.6	+68 48 21	11	-0.3M	10"	830610	"	LI-SMC 183	1 06 46.1	-72 28 09	60	0.8J	60"	890729	0001
RAFLG 6118S	1 01 40.7	+24 04 41	27	-3.2M	10"	"	"	RAFLG 6129S	1 03 59.9	-22 59 23	20	-0.3M	10"	"	"	RAFLG 6134S	1 06 47.8	+01 40 51	20	-1.7M	10"	830610	"
LI-SMC 160	1 01 41.9	-72 28 06	25	0.44J	30"	890729	0001	RAFLG 6130S	1 04 04.9	+81 01 30	27	-2.1M	10"	"	"	BET AND	1 06 55.3	+35 21 20	4.7	-1.80M	6"	870321	2210
"	"	"	60	4.5J	60"	"	"	HD 6619	1 04 05.9	-35 55 38	4.8	5.58M	"	830714	"	"	"	"	4.8	-1.64C	"	670801	"
LI-SMC 161	1 01 42	-72 20	12	0.37J	30"	"	"	LI-SMC 175	1 04 06	-72 20	12	0.11J	30"	890729	"	"	"	"	4.8	-1.6M	"	721203	"
"	"	"	25	1.11J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	4.8	-1.97M	"	781217	"
"	"	"	60	23.0J	60"	"	"	"	"	"	60	5.4J	60"	"	"	"	"	"	4.8	-1.80M	"	840101	"
RAFLG 6119S	1 01 45.0	-31 06 57	100	65.0J	120"	"	"	IRC+50028	1 04 11	+49 08 36	4.8	2.4M	"	740705	1100	BS 337	"	"	4.8	-1.76M	"	861101	"
RAFLG 6121S	1 01 56.7	+24 14 40	27	-2.5M	10"	830610	"	LI-SMC 176	1 04 13.9	-72 15 51	12	0.19J	30"	890729	0002	BET AND	"	"	4.8	-1.76M	5.1"	840902	"
RAFLG 6120S	1 01 56.7	+62 07 52	11	-3.2M	10"	"	"	"	"	"	10.7	0.8M	"	"	"	"	"	"	4.8	-1.80M	6"	840411	"
RAFLG 6122S	1 02 07.3	+70 25 06	20	-0.9M	10"	"	"	"	"	"	25	1.11J	30"	"	"	"	"	"	4.9	-1.60M	"	710403	"
LI-SMC 162	1 02 11.2	-72 19 19	12	0.19J	30"	890729	0011	RAFLG 6131S	1 04 18.7	-06 05 26	20	-1.7M	10"	830610	"	"	"	"	4.9	-1.89M	11"	740807	"
IC 1613	1 02 13.2	+01 51 00	25	1.55J	30"	"	"	UM 304	1 04 18.8	+01 40 43	12	0.21J	30"	881001	0000	"	"	"	5.0	-1.61C	"	640501	"
"	"	"	60	27.0J	60"	"	"	"	"	"	25	0.68J	30"	"	"	BS 337	"	"	5.0	-1.86M	"	700302	"
"	"	"	12	0.06J	"	881016	0000	"	"	"	60	2.05J	60"	"	"	BET AND	"	"	5.0	-1.73M	"	751004	"
"	"	"	25	0.14J	"	"	"	"	"	"	100	2.91J	120"	"	"	"	"	"	8.3	372.6J	"	851215	"
LI-SMC 163	1 02 13.4	-72 24 53	25	0.28J	30"	890729	0001	RAFLG 5043	1 04 21.2	+65 04 49	20	-1.8M	10"	830610	1222	"	"	"	8.4	-2.00M	"	710403	"
"	"	"	60	3.69J	"	"	"	FIRSE 9	1 04 29	+65 04 24	27	-2.9M	10"	"	"	"	"	"	8.6	-2.0M	"	721203	"
RAFLG 6123S	1 02 13.8	+53 29 31	11	-0.4M	10"	830610	"	"	"	"	27	1.17J	10"	"	"	BS 337	"	"	8.7	-1.97M	"	840101	"
IC 1613	1 02 14.0	+01 51 09	1670	7.0J	1"	761201	0000	NGC 379	1 04 30	+32 15 16	12	0.06J	0.8"	890618	0000	BET AND	"	"	8.7	-1.97M	6"	870321	"
G124.4+2.0 #1	1 02 18	+64 26 55	12	0.03J	"	900516	0001	"	"	"	25	0.07J	0.8"	"	"	"	"	"	9.7	-2.05M	6"	870321	"
"	"	"	25	0.92J	"	"	"	"	"	"	60	0.310J	1.5"	"	"	"	"	"	9.7	-2.72J	"	870321	"
"	"	"	60	17.0J	"	"	"	RAFLG 4081S	1 04 32.0	+45 20 30	11	0.1M	10"	830610	1000	"	"	"	9.8	-2.05M	"	840101	"
LI-SMC 164	1 02 27.8	-73 43 47	12	0.19J	30"	890729	0001	NGC 382	1 04 38.7	+32 08 13	10	5.92M	8"	850917	"	"	"	"	10	-1.90C	"	780803	"
RAFLG 6124S	1 02 31.1	+51 11 27	11	-0.6M	10"	830610	"	NGC 382/3	1 04 39	+32 08 46	60	0.370J	1.5"	890618	"	"	"	"	10	-2.07M	"	781217	"
FIRSE 8	1 02 36	+75 58 42	93	7.3J	10"	830201	"	"	"	"	100	0.920J	3"	"	"	"	"	"	10	-2.07M	"	831106	"
LI-SMC 165	1 02 44.9	-72 07 39	12	0.11J	30"	890729	0000	3C 31	1 04 39.2	+32 08 44	10	0.01J	5.7"	900607	"	BS 337	"	"	10	-2.07M	11"	740807	"
"	"	"	25	0.22J	30"	"	"	"	"	"	12	0.040J	30"	"	"	BET AND	"	"	10	-2.06S	"	740807	"
LI-SMC 166	1 02 51.4	-73 10 15	25	0.11J	30"	"	0000	"	"	"	12	0.030J	30"	891127	"	BS 337	"	"	10.1	-2.07M	"	751004	"
"	"	"	60	1.2J	60"	"	"	"	"	"	25	0.085J	30"	891127	"	BET AND	"	"	10.1	-2.04M	"	840102	"
RAFLG 6125S	1 02 59.3	+49 36 37	11	0.3M	10"	830610	"	"	"	"	25	0.140J	30"	891127	"	"	"	"	10.1	-2.04M	"	861101	"
RAFLG 156	1 03 04.0	-31 57 42	11	-0.2M	10"	"	1100	"	"	"	25	0.067J	30"	900607	"	BET AND	"	"	10.2	-2.06M	"	700302	"
RAFLG 6126S	1 03 04.8	-22 48 26	20	-3.1M	10"	"	"	"	"	"	25	0.045J	30"	881019	"	"	"	"	10.2	249J	5.7"	861002	"
01031+4935	1 03 09.5	+49 35 20	4.8	2.64M	15"	890433	1100	"	"	"	60	0.444J	60"	900607	"	"	"	"	10.2	-2.07M	6"	840411	"
IRC+50026	1 03 10	+49 35 06	4.8	2.4MV	"	740705	"	"	"	"	60	0.494J	60"	891127	"	"	"	"	10.3	-2.07M	"	840101	"
G124.4+2.0 #2	1 03 10	+64 44 52	12	0.002J	"	900516	0001	NGC 383	1 04 39.4	+32 08 46	10	6.39M	8"	850917	"	"	"	"	10.3	-2.07M	6"	870321	"
"	"	"	25	2.0J	"	"	"	RAFLG 6132S	1 04 40.0	+45 50 25	27	-2.5M	10"	830610	"	"	"	"	10.4	-1.85C	"	640501	"
"	"	"	60	29.9J	"	"	"	NGC 385	1 04 42	+32 03 15	12	0.100J	0.8"	890618	"	"	"	"	10.6	239J	"	821204	"
LI-SMC 167	1 03 30.1	-72 00 08	12	0.44J	30"	890729	0000	0104+321	1 04 42	+32 09	60	0.370J	30"	900202	"	"	"	"	10.6	-2.09M	6"	870321	"
LI-SMC 168	1 03 30.3	-72 15 28	25	0.17J	30"	"	"	"	"	"	100	0.920J	30"	"	"	"	"	"	10.6	-2.09M	14"	901017	"
"	"	"	60	45.0J	60"	"	"	LI-SMC 177	1 05 06	-73 24	60	1.2J	60"	890729	"	"	"	"	10.6	-2.09M	"	710403	"
LI-SMC 169	1 03 36.3	-72 40 39	100	59.0J	120"	"	0000	"	"	"	100	2.1J	120"	"	"	"	"	"	11.2	-2.18J	"	870321	"
LI-SMC 170	1 03 44	-72 25	25	0.22J	30"	"	"	AFGL 160	1 05 07.8	+63 19 11	4.9	4.2M	26"	800213	1101	"	"	"	11.6	-2.14M	6"	851215	"
HD 6474	1 03 47.6	+63 30 18	12	2.11J	30"	890405	0000	RAFLG 160	"	"	10.7	2.0M	26"	"	"	"	"	"	12.4	181.0J	"	840101	"
IRC+10011	1 03 48.0	+12 19 45	4.8	-1.70C	"	720001	3322	"	"	"	11	0.4M	10"	830610	"	"	"	"	12.5	-2.18M	"	840101	"
"	"	"	4.8	-1.5ME	"	740408	"	"	"	"	25	3.43J	"	"	"	"	"	"	12.5	-2.18M	6"	870321	"
"	"	"	4.8	-1.9M	"	740805	"	"	"	"	60	22.65J	4.7"	880214	"	"	"	"	12.5	-2.18M	"	840101	"
"	"	"	4.8	507J	15"	800510	"	"	"	"	60	22.19J	"	890902	"	"	"	"	10.3	-2.07M	"	840101	"
CIT 3	"	"	4.8	-1.5MV	20"	741201	"	"	"	"	100	34.08J	5.0"	880214	"	"	"	"	10.4	-1.85C	"	640501	"
IRC+10011	"	"	4.9	-1.3CV	"	760610	"	"	"	"	100	38.9J	"	870905	"	"	"	"	10.6	-2.09M	"	700302	"
"	"	"	8.4	-2.9CV	"	"	"	"	"	"	100	30.32J	"	890902	"	"	"	"	10.6	-2.09M	"	901017	"
CIT 3	"	"	8.6	-3.0MV	20"	741201	"	"	"	"	10.6	1.586J	4.6"	880214	"	RAFLG 164	1 06 55.5	+35 21 22	11	-2.3M	10"	830610	"
IRC+10011	"	"	10	-3.0ME	"	740408	"	"	"	"	11	-0.4M	10"	830610	"	"	"	"	20	-2.1M	10"	"	"
"	"	"	10	D	"	870902	"	"	"	"	12	1.05J	30"	890703	0011	LI-SMC 184	1 06 58.3	-72 15 46	25	1.48J	3"	890729	0001
"	"	"	10	-3.6M	"	740805	"	"	"	"	25	3.86J	30"	"	"	"	"	"	60	17.0J	3"	"	"
"	"	"	10	1275J	15"	800510	"	"	"	"	60	22.57J	30"	"	"	"	"	"	100	35.0J	3"	"	"
"	"	"	10.1	-3.8C	"	720001	"	"	"	"	100	34.11J	120"	"	"	"	"	"	"	"	"	"	"
CIT 3	"	"	10.7	-3.7MV	20"	741201	"	"	"	"	60	3.7J	2										

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-SMC 187	1 07 43.9 -73 27 40	60	6.88J	60"	"	890729 0011	AFGL 177	1 10 32.0 +62 41' 30"	4.9	0.5M	26"	800213 2111	RAFGL 5047	1 15 50.5 -17 13 34"	11	-0.3M	10"	830610		
"	"	100	11.47J	120"	"	"	"	"	8.6	-0.3M	26"	"	"	"	20	-2.7M	10"	"	"	
"	"	12	0.44J	30"	"	"	"	"	10.7	-1.1M	26"	"	"	"	27	-2.5M	10"	"	"	
"	"	25	2.55J	30"	"	"	RAFGL 177	"	11	-1.4M	10"	830610	IRC+70024	1 15 53 +72 21 24	12	340J	30"	901012	2211	
"	"	60	18.0J	60"	"	"	AFGL 177	"	12.2	-1.3M	26"	800213	"	"	25	189J	30"	"	"	
"	"	100	27.0J	120"	"	"	RAFGL 177	"	20	-1.5M	10"	830610	"	"	60	29J	60"	"	"	
LI-SMC 188	1 07 45.2 -72 45 35	60	0.8J	60"	"	0000	0110+297	1 10 38.2 +29 42 22	12	0.039J	30"	860908	RAFGL 6143S	1 15 54.3 +49 24 33	20	-2.1M	10"	830610		
LI-SMC 189	1 08 03.6 -72 37 25	60	1.9J	2"	"	0000	"	"	25	0.059J	30"	"	AFGL 194	1 15 57.7 +72 20 56	4.9	-0.4M	26"	800213	2211	
"	"	100	2.5J	2"	"	"	"	"	60	0.061J	60"	"	"	"	8.6	-1.9M	26"	"	"	
AFGL 167	1 08 04.0 +53 28 00	4.9	0.1MV	17"	800213 2100	"	LI-SMC 195	1 10 41.3 -73 00 12	60	3.1J	2"	890729 0007	RAFGL 194	"	10.7	-2.7M	26"	"	"	
"	"	8.4	0.1MV	26"	"	"	"	"	100	7.4J	2"	"	AFGL 194	"	11	-2.9M	10"	830610		
"	"	12	-0.8MV	17"	"	"	LI-SMC 196	1 10 44 -74 11	12	0.19J	30"	"	"	12.2	-2.9M	26"	800213	"	"	
"	"	8.6	-0.6MV	26"	"	"	RAFGL 180S	1 11 04.0 -43 09 24	11	-3.3M	10"	830610	RAFGL 194	"	18	-3.3M	26"	"	"	
"	"	10.7	-0.9MV	26"	"	"	"	"	20	-3.6M	10"	"	"	20	-3.4M	10"	830610	"	"	
RAFGL 167	"	11	-1.4M	10"	830610	"	"	"	20	-3.6M	10"	"	"	27	-3.4M	10"	"	"	"	
AFGL 167	"	11.2	-1.2MV	17"	800213	"	0111+021	1 11 08.6 +02 06 25	25	0.160J	30"	900202	LI-SMC 208	1 16 06 -73 59	12	0.26J	30"	890729	"	
"	"	12	-0.8MV	26"	"	"	MARK 1152	1 11 21.9 -15 06 39	4.8	9.37M	5"	870403	"	25	0.11J	30"	"	"	"	
"	"	12.5	-1.1MV	17"	"	"	RAFGL 6141S	1 11 36.1 +48 47 45	11	-0.8M	10"	830610	RAFGL 6144S	1 16 06.5 -29 55 05	11	-1.0M	10"	830610	"	
"	"	18	-0.9M	26"	"	"	LI-SMC 197	1 11 39.0 -72 26 36	60	0.8J	60"	890729 0000	LI-SMC 209	1 16 28.7 -73 11 09	60	0.4J	60"	890729	0000	
RAFGL 167	"	20	-0.9MV	10"	830610	"	"	"	100	2.1J	120"	"	"	100	2.1J	120"	"	"	"	
HV CAS	1 08 04.5 +53 26 01	4.9	0.1CV	-	760610	"	AFGL 184	1 11 51.0 +66 24 12	4.9	0.9M	26"	800213 1107	AC 31.04	1 16 47.3 +31 55 30	10	.0095J	5.7"	900607	"	
"	"	8.4	-0.7CV	-	"	"	"	"	8.6	1.0M	26"	"	"	"	12	0.040J	30"	"	"	
"	"	11.2	-1.2CV	-	"	"	"	"	10.7	1.6M	26"	"	"	"	12	0.030J	30"	880109	"	
"	"	12.5	-1.0CV	-	"	"	RAFGL 184	"	10.7	1.6M	10"	830610	"	"	25	0.045J	30"	"	"	
ABELL 154	1 08 17 +17 23 23	12	0.084J	30"	900606	"	AFGL 184	"	12.2	0.8M	26"	800213	"	"	25	0.060J	30"	900607	"	
"	"	60	0.147J	30"	"	"	RAFGL 184	"	20	-0.6M	10"	830610	"	"	60	0.154J	60"	"	"	
"	"	100	0.165J	60"	"	"	RAFGL 5044	1 11 59.9 -07 32 40	11	0.1M	10"	"	"	"	60	0.150J	60"	880109	"	
"	"	100	0.420J	120"	"	"	"	"	20	-1.9M	10"	"	"	"	100	0.524J	120"	"	"	
RAFGL 6137S	1 08 29.3 +45 10 04	20	-2.3M	10"	830610	"	LI-SMC 198	1 12 10.9 -71 08 07	12	0.30J	30"	890729 0000	"	"	100	0.539J	120"	900607	"	
IRC+30021	1 08 30 +30 22 00	4.8	1.0M	-	740705	2211	LI-SMC 199	1 12 29.2 -73 32 49	12	0.52J	30"	"	0116+319	1 16 54 +31 56	60	0.130J	30"	900202	"	
"	"	4.9	1.0CV	-	760610	"	"	"	25	2.22J	30"	"	"	"	100	0.460J	30"	"	"	
"	"	5.0	-15.0RV	-	740401	"	"	"	60	46.0J	60"	"	PHI CAS	1 16 55.0 +57 58 08	4.9	-24.9L	-	701003	0000	
"	"	8.6	-0.3CV	-	760610	"	"	"	100	117.0J	120"	"	"	"	4.9	2.83M	-	741105	"	
"	"	8.6	0.0M	-	740705	"	AFGL 186	1 12 34.1 +71 28 48	10.7	0.1M	26"	800213 1000	"	"	8.4	-25.3L	-	701003	"	
"	"	10.2	-15.4RV	-	740401	"	LI-SMC 200	1 12 41.2 -73 32 42	12	0.70J	30"	890729 0012	"	"	8.7	2.80M	-	741105	"	
"	"	10.7	-1.5M	-	740705	"	"	"	25	4.00J	30"	"	"	"	10.0	2.79M	-	"	"	
"	"	11.2	-1.3CV	-	760610	"	NGC 448	1 12 43 -01 53 20	60	0.250J	1.5"	890618	"	"	11.0	-25.4L	-	701003	"	
"	"	12	-1.7J	30"	901012	"	NGC 447	1 12 50 +32 48 10	60	0.470J	1.5"	"	"	"	11.4	2.87M	-	741105	"	
"	"	12.2	-1.7M	-	740705	"	"	"	100	1.300J	0.3"	"	"	"	12	3.39J	30"	890405	"	
"	"	12.5	-1.2CV	-	760610	"	NGC 450	1 12 57.3 -01 07 27	12	0.11J	30"	870315 0001	"	"	25	0.76J	30"	"	"	
"	"	25	120J	30"	901012	"	"	"	25	0.22J	30"	"	AFGL 200	1 17 00.6 +63 45 47	4.9	2.0M	26"	800213	0001	
"	"	60	19J	60"	"	"	UM 311	1 13 00.5 -01 07 22	12	0.12J	30"	881001	"	"	8.6	2.3M	26"	"	"	
AFGL 168	1 08 30.0 +30 22 00	4.8	6.1MV	V	901114	"	"	"	25	0.36J	30"	"	NGC 470	1 17 09.6 +03 08 53	12	0.41J	-	890902	0011	
"	"	8.6	-0.8MV	V	"	"	"	"	60	2.28J	60"	"	"	"	25	1.38J	-	"	"	
"	"	10.7	-1.5MV	V	"	"	"	"	100	5.44J	120"	"	"	"	60	7.09J	-	"	"	
"	"	12.2	-0.3MV	V	"	"	01133+6434	1 13 18.2 +64 34 50	10.5	4.09M	11"	870108 0122	"	"	60	6.7J	-	870905	"	
"	"	18	-2.5MV	V	"	"	"	"	20	-0.82M	11"	"	"	"	100	12.0J	-	"	"	
RAFGL 4088S	1 08 30.0 -33 46 36	20	-3.6M	10"	830610	"	"	"	25	-1.3M	11"	"	"	"	100	12.01J	-	890902	"	
AFGL 168	1 08 30.0 +30 22 00	4.9	1.4M	8.5"	800213 2211	"	0113+645P09	1 13 19 +64 34 54	12	4.2J	4.5"	840336	"	"	1 17 10.5 +03 08 53	10	0.176J	5.5"	871202	"
"	"	4.9	1.2MV	17"	"	"	"	"	25	49J	4.6"	"	"	"	12	0.591J	30"	"	"	
"	"	4.9	1.0MV	26"	"	"	"	"	60	141J	4.7"	"	"	"	12	0.51J	30"	890703	"	
"	"	8.4	-0.1MV	17"	"	"	"	"	100	125J	5.0"	"	"	"	25	1.53J	30"	"	"	
"	"	8.6	-0.4MV	26"	"	"	LI-SMC 201	1 13 19.1 -73 33 42	12	0.30J	30"	890729 0002	"	"	25	1.10J	30"	871202	"	
"	"	10.7	-1.4MV	26"	"	"	"	"	25	2.00J	30"	"	"	"	60	6.30J	60"	890703	"	
RAFGL 168	"	11	-1.1M	10"	830610	"	MARK 1	1 13 19.5 +32 49 33	10	-24.1H	V	760401 0000	"	"	60	7.21J	60"	890703	"	
AFGL 168	"	11.2	-1.2MV	17"	800213	"	"	"	10	0.13J	6"	720901	"	"	100	13.51J	120"	"	"	
"	"	12.2	-1.6MV	26"	"	"	"	"	10.6	0.061J	-	781209	"	"	100	11.85J	120"	871202	"	
"	"	12.5	-1.1MV	17"	"	"	"	"	50	1.6J	50"	841001	NGC 473	1 17 14 +16 16 58	60	1.160J	1.5"	890618	0000	
"	"	18	-2.5MV	26"	"	"	"	"	100	0.9J	50"	"	"	"	100	1.870J	3"	"	"	
RAFGL 168	"	20	-1.9M	10"	830610	"	Z PSC	1 13 20.9 +25 30 18	4.8	0.8M	-	721103 1100	NGC 471	1 17 20 +14 31 20	12	0.160J	0.8"	"	0000	
RAFGL 6138S	1 08 48.1 +29 49 50	11	-0.3M	10"	1000	"	"	"	8.6	0.6M	-	"	"	"	25	0.450J	0.8"	"	"	
AFGL 169	1 08 48.4 -13 46 08	4.9	1.5M	26"	800213 1000	"	"	"	10.8	-0.5M	-	"	"	"	60	2.860J	1.5"	"	"	
"	"	8.6	1.2M	26"	"	"	UGC 813/6	1 13 21 +46 29 12	12	0.28J	30"	881204 0001	"	"	100	3.680J	3"	"	"	
"	"	10.7	0.3M	26"	"	"	"	"	25	0.34J	30"	"	MCG+2-04-25	1 17 22.8 +14 05 53	10.6	.1138J	4.6"	880214	0011	
RAFGL 169	"	11	0.3M	10"	830610	"	"	"	60	2.76J	60"	"	"	"	10.6	.0316J	4.6"	"	"	
AFGL 169	"	12.2	0.5M	26"	800213	"	"	"	100	7.58J	120"	"	"	"	10.6	.1283J	4.6"	"	"	
UM 307	1 08 56.5 +01 03 24	12	0.10J	30"	881001 0000	"	RAFGL 188	1 13 21.0 +25 30 20	11	-0.2M	10"	830610 1100	"	"	12	0.32J	4.5"	"	"	
"	"	25	0.17J	30"	"	"	LI-SMC 202	1 13 23.1 -73 36 33	12	0.33J	30"	890729 0012	"	"	12	0.27J	-	890902	"	
"	"	60	1.32J	60"	"	"	"	"	25	2.22J	30"	"	"	"	25	1.63J	4.6"	880214	"	
"	"	100	2.74J	120"	"	"	"	"	60	32.0J	60"	"	"	"	25	1.41J	-	890902	"	
RAFGL 6139S	1 08 58.8 -06 25 19	11	-0.5M	10"	830610	"	"	"	100	88.0J	120"	"	"	"	60	10.27J	4.7"	880214	"	
TOL 0109-383	1 09 -38 20	10	2.69J	7.5"	861126 0000	"	IC 89	1 13 28 +04 01 53	60	1.570J	1.5"	890618 0000	"	"	60	10.72J	-	890902	"	
"	"	20	3.5J	7.5"	"	"	"	"	100	3.520J	3"	"	"	"	60	11.4J	-	870905	"	
3C 35	1 09 04.1 +49 12 40	12	0.082J	30"	891127	"	FIR													

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-SMC 210	1 19 36.8	-73 37 13	60	0.43	60"	890729	0000	RAFGL 6151S	1 22 51.1	+26 22 50	11	-0.8M	10"	830610		RAFGL 226	1 28 03.7	-22 55 40	11	-0.4M	10"	830610	
0119+247	1 19 54.2	+24 46 52	12	0.041J	30"	860908		LI-SMC 215	1 22 52.8	-73 24 45	11	2.21J	1"	890729	0121	AFGL 226			11.2	0.2M	11"	800213	
"	"	"	25	0.060J	30"	"		"	"	"	25	22.80J	1"	"		"	"	11.4	0.22M	"	831007		
"	"	"	60	0.061J	60"	"		"	"	"	60	55.0J	1"	"		"	"	12.6	0.30M	"	"		
"	"	"	100	0.178J	120"	"		"	"	"	100	46.0J	1"	"		"	"	19.5	0.06M	"	"		
RAFGL 205	1 19 55.7	+61 35 20	11	-1.4M	10"	830610	0123	UGC 993	1 22 54	+07 44	12	0.11J	30"	881204		RAFGL 226			20	-0.1M	10"	830610	
"	"	"	20	-1.9M	10"	"		"	"	"	25	0.20J	30"	"		AFGL 226			23.0	0.30M	"	831007	
"	"	"	27	-4.5M	10"	"		"	"	"	60	0.17J	60"	"		NGC 578	1 28 03.7	-22 55 40	12	0.36J	"	890902	0001
FIRSE 11	1 20 00	+61 37 12	20	33J	10"	830201		SMC N88A	1 22 54	-73 24 8	100	0.31J	120"	870924	0121	"	"		25	0.59J	"	"	
LI-SMC 211	1 20 00	-74 15	93	834JL	10"	"		LI-SMC 216	1 22 56.2	-73 29 43	12	0.07J	30"	890729	0001	"	"		60	4.64J	"	"	
"	"	"	100	0.4J	60"	890729		"	"	"	25	0.11J	30"	"		"	"		100	5.4J	"	870905	
RAFGL 4099S	1 20 04.0	-69 15 42	20	-3.2M	10"	830610		"	"	"	60	1.2J	60"	"		"	"		100	12.0J	"	890902	
LI-SMC 212	1 20 12	-73 20	100	2.1J	120"	890729		01233-3529	1 23 22.4	-35 29 30	12	0.045J	30"	890413		RAFGL 6160S	1 28 04.6	+84 12 57	20	-2.2M	10"	830610	
"	"	"	100	2.1J	120"	"		"	"	"	25	0.070J	30"	"		LI-SMC 242	1 28 23.1	-73 49 17	25	1.05J	30"	890729	0011
RAFGL 208	1 20 47.0	-09 00 42	11	0.5M	10"	830610		"	"	"	60	0.25J	60"	"		"	"		100	11.1J	60"	"	
ESO 352-G62	1 20 47.4	-34 59 39	12	0.045J	30"	890413		LI-SMC 217	1 23 24.3	-73 53 31	25	0.001J	120"	890729	0000	AFGL 227	1 28 37.8	+62 04 20	4.9	0.86M	"	831007	110J
"	"	"	25	0.120J	30"	"		"	"	"	60	0.8J	60"	"		"	"		10.0	1.44M	"	"	
"	"	"	60	0.205J	60"	"		"	"	"	100	2.1J	120"	"		RAFGL 227	"	"	11	0.1M	10"	830610	
UM 319	1 20 48.3	-02 14 15	100	0.815J	120"	"		3C 40	1 23 26.0	-01 36 20	12	0.115J	30"	880109		AFGL 227	"	"	11.4	1.26M	"	831007	
"	"	"	25	0.14J	30"	881001	0000	"	"	"	25	0.160J	30"	"		LI-SMC 243	1 28 43	-74 10	100	1.0J	120"	890729	
"	"	"	60	0.25J	30"	"		"	"	"	60	0.165J	60"	"		NGC 584	1 28 49.8	-07 07 36	25	0.42J	30"	900602	
"	"	"	100	1.64J	60"	"		"	"	"	100	0.405J	120"	"		"	"		100	0.59J	30"	"	
ESO 352-G61	1 20 48.6	-35 14 35	12	0.045J	30"	890413		NGC 547	1 23 27.6	-01 36 12	10.2	0.061J	5.7"	861002		"	1 28 50	-07 07 36	100	0.520J	0.3"	890618	
"	"	"	25	0.070J	30"	"		IRC+50035	1 23 30	+54 53 54	4.8	1.8M	"	740705	110J	LI-SMC 244	1 28 50.1	-07 07 33	10.2	0.126V	5.7"	861002	
"	"	"	60	0.425J	60"	"		"	"	"	10	0.2M	"	"		"	1 29 07.7	-73 25 38	12	0.22J	30"	890729	0001
"	"	"	100	0.995J	120"	"		"	"	"	18	-0.8M	"	"		"	"		25	0.22J	30"	"	
RAFGL 6148S	1 20 50.3	+38 33 46	20	2.3M	10"	830610		RAFGL 6152S	1 23 34.0	+54 53 48	11	0.2M	10"	830610		LI-SMC 245	1 29 08	-73 28	100	1.0J	120"	"	
NGC 507	1 20 50.5	+32 59 43	10	0.098J	5.7"	900607		MARK 358	1 23 45.1	+31 21 13	10.6	0.017J	"	781209		M 33 IRS12	1 29 41	+30 19 44	12	0.06J	30"	900804	0000
"	"	"	12	0.084J	30"	"		LI-SMC 218	1 24 10.3	-73 40 01	60	2.5J	60"	890729	0000	"	"		25	0.09J	30"	"	
"	"	"	25	0.115J	30"	"		"	"	"	100	6.3J	120"	"		"	"		60	1.0J	60"	"	
"	"	"	60	0.200J	60"	"		LI-SMC 219	1 24 12.7	-73 30 50	12	0.07J	30"	"	0000	M 33 VAR A	1 29 43.9	+30 15 01	10.2	7.29MV	"	870802	
01208-3451	1 20 51.6	-34 52 26	12	0.045J	30"	890413		"	"	"	25	0.33J	30"	"		"	"		12	6.8MV	30"	"	
"	"	"	25	0.070J	30"	"		UM 323	1 24 13.1	-00 54 16	12	0.10J	30"	881001		"	"		25	5.0MV	30"	"	
"	"	"	60	0.180J	60"	"		"	"	"	25	0.15J	30"	"		M 33 IRS13	1 29 44	+30 15 00	12	0.10J	30"	900804	
01214+6118	1 21 27.2	+61 18 10	4.8	3.76M	15"	890433	1111	"	"	"	60	0.16J	60"	"		"	"		25	0.09J	30"	"	
AFGL 210	1 21 31.4	-08 26 27	4.9	1.24M	"	831007	1000	RAFGL 215	1 24 40.0	-32 48 07	11	-1.9M	10"	830610	2221	"	"		25	0.10J	6.7"	"	
"	"	"	8.7	1.10M	"	"		MARK 359	1 24 50.1	+18 55 07	4.8	9.24M	5"	850407	0000	M 33 IRS16	1 29 55	+30 23 31	100	3.2J	4.5"	900804	
RAFGL 210	"	"	11	0.4M	10"	830610		01249-3558	1 25 02.2	-35 58 10	12	0.045J	30"	890413		M 33 237-238	1 29 58	+30 18 35	12	0.07J	6.7"	890722	
AFGL 210	"	"	11.4	1.03M	"	831007		"	"	"	25	0.070J	30"	"		"	"		25	0.10J	6.7"	"	
NGC 526A	1 21 37.3	-35 19 32	4.8	8.41M	5"	870403	0000	"	"	"	60	0.425J	60"	"		"	"		60	0.2J	6.9"	"	
LI-SMC 213	1 21 37.9	-74 50 50	60	0.4J	60"	890729	0000	MCG-6-04-36	1 25 03.8	-35 49 51	12	0.045J	30"	"		M 33 IRS14	1 30 04	+29 50 15	12	0.06J	30"	900804	
RAFGL 5048	1 21 42.6	+23 40 44	11	-0.6M	10"	830610	1100	"	"	"	25	0.070J	30"	"		"	"		60	0.09J	30"	"	
"	"	"	20	-1.6M	10"	"		"	"	"	60	0.230J	60"	"		"	"		100	0.19J	60"	"	
AFGL 211	1 21 44.0	+60 49 18	4.9	1.14MV	"	831007	2110	RAFGL 216	1 25 08.0	+16 26 42	11	-0.3M	10"	830610	1100	M 33 IRS17	1 30 04	+30 22 47	100	4.4J	4.5"	"	
"	"	"	8.7	0.51MV	"	"		"	"	"	20	-1.2M	10"	"		UM 334	1 30 05.7	-01 54 16	12	0.26J	30"	881001	
"	"	"	10.0	0.07MV	"	"		AFGL 216	1 25 10.0	+16 26 18	4.9	1.28M	"	831007		"	"		25	0.35J	60"	"	
"	"	"	11.4	-0.16MV	"	"		"	"	"	8.7	0.76M	"	"		"	"		100	0.46J	120"	"	
"	"	"	12.6	-0.28MV	"	"		"	"	"	10.0	0.12M	"	"		M 33 IRS18	1 30 07	+30 16 44	12	0.04J	1.6"	900804	
"	"	"	19.5	-1.20M	"	"		"	"	"	11.4	-0.30M	"	"		"	"		100	5.5J	4.5"	"	
RAFGL 211	1 21 47.0	+60 48 30	11	-0.6M	10"	830610		"	"	"	12.6	-0.05M	"	"		BD+59 274	1 30 09.3	+60 23 25	12	1.00J	30"	890405	0000
"	"	"	20	-1.2M	10"	"		"	"	"	19.5	-1.20M	"	"		"	"		25	0.25J	30"	"	
ESO 113-IG45	1 21 51.2	-59 03 58	4.6	0.958J	9.1"	830804		NGC 564	1 25 15	-02 08 17	60	0.130J	1.5"	890618		M 33 IRS19	1 30 10	+30 15 16	12	0.03J	1.5"	900804	
F-9	"	"	12	0.38J	30"	871201		"	"	"	100	0.180J	0.3"	"		"	"		25	0.024J	2.5"	"	
0121-590	1 21 51.2	-59 03 59	12	0.397J	30"	860908		RAFGL 6153S	1 25 16.5	+26 14 25	11	-0.6M	10"	830610		"	"		100	3.1J	3.0"	"	
F-9	1 21 51.2	-59 03 58	25	0.55J	30"	871201		0125+848P03	1 25 27.9	+84 45 11	12	0.2J	4.5"	831017	0000	M 33 IRS20	1 30 10	+30 18 44	12	0.05J	1.6"	"	
0121-590	1 21 51.2	-59 03 59	25	0.598J	30"	860908		"	"	"	60	0.5J	4.6"	"		FIRSE 12	1 30 14	+62 10 48	20	139J	10"	830201	2221
F-9	1 21 51.2	-59 03 58	60	0.59J	60"	871201		"	"	"	25	0.07J	4.7"	"		"	"		27	171J	10"	"	
0121-590	1 21 51.2	-59 03 59	60	0.623J	60"	860908		"	"	"	100	2.3J	5.0"	"		"	"		93	45J	10"	"	
F-9	1 21 51.2	-59 03 58	100	0.83J	120"	871201		RAFGL 6154S	1 25 29.5	+10 25 36	20	-1.9M	10"	830610		RAFGL 6161S	1 30 17.1	+57 30 23	11	-0.4M	10"	830610	1000
0121-590	1 21 51.2	-59 03 59	100	0.756J	120"	860908		AFGL 220	1 25 33.4	+51 25 15	4.9	2.56M	"	831007	000J	M 33 IRS21	1 30 19	+30 07 43	12	0.025J	1.5"	900804	
F-9	1 21 54	-59 04	4.8	7.54M	12"	790117		"	"	"	8.7	2.38M	"	"		"	"		25	0.044J	2.5"	"	
NGC 517	1 21 54.2	+33 10 08	60	0.21J	30"	900602		"	"	"	10.0	2.21M	"	"		"	"		60	0.63J	1.5"	"	
ESO 352-G69	1 21 56.1	-34 59 10	12	0.080J	30"	890413	0000	RAFGL 220	"	"	11	1.9M	10"	830610		M 33 IRS1	1 30 20	+30 11 51	12	0.09J	30"		

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
M 33 IRS27	1 30 27 +30 37 29	100	3.2J	3.0"	"	"	"	1 30 27 +30 37 29	60	.5913B	2"	"	"	M 33 691-666	1 31 29 +30 37 05	12	0.12J	6.7"	890722	"
IC 133	1 30 27 +30 37 32	100	0.34J	6.7"	890722	0011	"	1 30 27 +30 37 32	12	1.836B	2"	"	"	"	"	25	0.34J	6.7"	"	"
"	"	25	2.70J	6.7"	"	"	M 33 13.0'	"	12	.0429B	2"	"	"	"	"	25	2.9J	6.9"	"	"
"	"	60	11.8J	6.9"	"	"	"	"	25	.0499B	2"	"	"	M 33 651	1 31 39 +30 41 32	12	0.07J	6.7"	0000	"
"	"	100	9.2J	6.9"	"	"	"	"	60	.3986B	2"	"	"	"	"	25	0.10J	6.7"	"	"
"	1 30 27 +30 38	50	2.2J	30"	780610	"	"	"	100	1.255B	2"	"	"	"	"	60	1.7J	6.9"	"	"
"	"	100	4.7J	30"	"	"	M 33 15.0'	"	12	.0318B	2"	"	"	"	"	100	3.8J	6.7"	"	"
IC 132	1 30 27 +30 41	10	0.086J	12"	741005	0000	"	"	25	.0372B	2"	"	"	M 33 IRS9	1 31 41 +30 41 46	12	0.06J	30"	900804	"
AFGL 230	1 30 27.2 +62 11 31	4.6	1.4MV	"	790106	2221	"	"	60	.2943B	2"	"	"	"	"	25	0.09J	30"	"	"
"	"	4.8	0.3MV	20"	901114	"	"	"	100	1.048B	2"	"	"	"	"	60	1.7J	60"	"	"
"	"	4.9	1.16MV	"	831007	"	M 33 17.0'	"	12	.0220B	2"	"	"	"	"	100	4.5J	120"	"	"
"	"	4.9	1.5M	26"	800213	"	"	"	25	.0292B	2"	"	"	NGC 604	1 31 41 +30 32	10	0.060J	12"	741005	0012
"	"	8.6	1.4MV	20"	901114	"	"	"	60	.1986B	2"	"	"	"	"	50	1.4J	40"	780610	"
"	"	8.6	-0.3M	26"	800213	"	"	"	100	.7119B	2"	"	"	"	"	50	4.7J	40"	790205	"
"	"	8.7	-0.66MV	"	831007	"	M 33 19.0'	"	12	.0137B	2"	"	"	"	"	100	12.4J	40"	780610	"
"	"	10.0	-0.85MV	"	"	"	"	"	25	.0195B	2"	"	"	"	"	100	12.4J	40"	790205	"
"	"	10.6	-0.8MV	"	790106	"	"	"	60	.1922B	2"	"	"	NGC 612	1 31 41 -36 45	12	0.215J	30"	880109	0001
"	"	10.7	-0.8MV	20"	901114	"	"	"	100	.6606B	2"	"	"	"	"	25	0.187J	30"	"	"
"	"	10.7	0.8M	26"	800213	"	M 33 21.0'	"	12	.0079B	2"	"	"	"	"	60	1.713J	60"	"	"
RAFGL 230	"	11	-1.6M	10"	830610	"	"	"	25	.0121B	2"	"	"	"	"	100	4.654J	120"	"	"
AFGL 230	"	11.4	-0.62MV	"	831007	"	"	"	100	.3984B	2"	"	"	NGC 604	1 31 43 +30 31 37	12	0.81J	6.7"	890722	0012
"	"	12.2	-2.6MV	20"	901114	"	"	"	60	.1137B	2"	"	"	"	"	25	4.55J	6.7"	"	"
"	"	12.2	-1.5M	26"	800213	"	M 33 23.0'	"	12	.0064B	2"	"	"	"	"	60	34.0J	6.9"	"	"
"	"	12.6	-1.98MV	"	831007	"	"	"	25	.0067B	2"	"	"	"	"	100	49.8J	6.9"	"	"
"	"	18	-4.0MV	20"	901114	"	"	"	60	.0788B	2"	"	"	M 33 IRS10	1 31 43 +30 31 41	12	0.81J	30"	900804	"
"	"	19.5	-3.15MV	"	831007	"	"	"	100	.2902B	2"	"	"	"	"	25	4.59J	30"	"	"
RAFGL 230	"	20	-3.4M	10"	830610	"	M 33 25.0'	"	12	.0037B	2"	"	"	"	"	60	33.6J	60"	"	"
AFGL 230	"	23.0	-3.64M	"	831007	"	"	"	25	.0031B	2"	"	"	"	"	100	54.5J	120"	"	"
RAFGL 230	"	27	-3.8M	10"	830610	"	"	"	100	.0531B	2"	"	"	NGC 612	1 31 44 -36 44 54	12	0.190J	0.8"	890618	0001
OH127.8+0.0	1 30 27.7 +62 11 30	4.9	1.17MV	5"	850314	"	"	"	12	.2117B	2"	"	"	"	"	25	0.120J	0.8"	"	"
OH127.8-0.0	"	4.9	0.55MV	14"	901017	"	M 33 27.0'	"	12	.0017B	2"	"	"	"	"	60	1.700J	1.5"	"	"
OH127.8+0.0	"	4.9	0.26M	22"	850314	"	"	"	25	.0009B	2"	"	"	"	"	100	5.180J	0.3"	"	"
"	"	8.7	-0.65MV	5"	"	"	"	"	60	.0336B	2"	"	"	M 33 650	1 31 51 +30 46 10	12	0.07J	6.7"	890722	"
OH127.8-0.0	"	8.7	-1.84M	14"	901017	"	"	"	100	.1428B	2"	"	"	"	"	25	0.10J	6.7"	"	"
"	"	9.8	-0.43MV	14"	"	"	M 33 29.0'	"	12	.0010B	2"	"	"	"	"	60	0.38J	6.9"	"	"
OH127.8+0.0	"	10	-0.83MV	5"	850314	"	"	"	25	-.001B	2"	"	"	M 33 705-706	1 31 55 +30 16 37	12	0.07J	6.7"	"	"
"	"	10	-1.47M	22"	"	"	"	"	60	.0266B	2"	"	"	"	"	25	0.10J	6.7"	"	"
OH127.8-0.0	"	10.6	-1.44MV	14"	901017	"	"	"	100	.1006B	2"	"	"	"	"	60	0.41J	6.9"	"	"
"	"	11.2	-1.33MV	14"	"	"	M 33 31.0'	"	12	.0006B	2"	"	"	"	"	25	0.05J	30"	900804	"
OH127.8+0.0	"	11.4	-0.63MV	5"	850314	"	"	"	25	-.003B	2"	"	"	M 33 IRS11	1 31 57 +30 01 46	12	0.05J	30"	"	"
"	"	12.6	-1.97MV	5"	"	"	"	"	60	.0157B	2"	"	"	"	"	25	0.07J	30"	"	"
"	"	16	-1.5S	30"	900523	"	"	"	100	.0576B	2"	"	"	NGC 613	1 31 58.7 -29 40 19	12	2.54J	30"	890703	0011
OH127.8-0.0	"	19.5	-3.18MV	5"	850314	"	M 33 33.0'	"	12	.0003B	2"	"	"	"	"	12	2.700J	30"	871202	"
OH127.8+0.0	"	20.3	-4.03MV	14"	901017	"	"	"	25	-.004B	2"	"	"	"	"	25	4.780J	30"	"	"
OH127.8-0.0	"	23	-3.76M	5"	850314	"	"	"	60	.0086B	2"	"	"	"	"	25	4.82J	30"	890703	"
OH127.8-0.0	"	34.0	-3.70M	14"	901017	"	"	"	100	.0299B	2"	"	"	"	"	60	29.61J	60"	"	"
M 33 IRS28	1 30 34 +30 10 12	12	0.056J	1.5"	900804	"	M 33 35.0'	"	12	-.000B	2"	"	"	"	"	60	29.82J	60"	871202	"
"	"	25	0.056J	2.5"	"	"	"	"	25	-.002B	2"	"	"	"	"	100	58.85J	120"	"	"
"	"	60	0.38J	1.5"	"	"	"	"	60	.0049B	2"	"	"	"	"	100	61.81J	120"	890703	"
M 33 640-641	1 30 36 +30 43 32	12	0.07J	6.7"	890722	"	"	"	100	.0121B	2"	"	"	"	"	12	2.33J	"	890902	"
"	"	25	0.10J	6.7"	"	"	M 33 IRS38	1 31 02 +30 28 19	12	0.030J	1.5"	"	"	"	"	25	4.27J	"	"	"
"	"	60	0.3J	6.9"	"	"	M 33	1 31 03.0 +30 23 54	12	32.69J	"	881016	0011	"	"	60	27.48J	"	"	"
"	"	100	1.5J	6.9"	"	"	"	"	25	40.26J	"	"	"	"	"	60	24.2J	"	870905	"
M 33 IRS29	1 30 39 +30 32 09	12	0.041J	1.6"	900804	"	"	"	60	41.97J	"	"	"	"	"	100	49.1J	"	"	"
0130+242	1 30 39.7 +24 12 26	12	0.038J	30"	860908	"	NGC 598	"	60	475.0J	"	870905	"	BD+32 270	1 32 01 +32 40 36	60	0.221B	6"	881208	"
"	"	25	0.079J	30"	"	"	M 33	"	100	1256J	"	881016	"	"	"	100	0.453B	6"	"	"
"	"	60	0.067J	60"	"	"	NGC 598	"	100	1724J	"	870905	"	RAFGL 6164S	1 32 13.1 +50 26 38	27	-2.3M	10"	830610	"
"	"	100	0.187J	120"	"	"	"	"	10	0.099J	5.7"	780305	"	0132+205	1 32 14.7 +20 30 30	12	0.038J	30"	860908	"
M 33 IRS30	1 30 41 +30 16 32	12	0.12J	1.6"	900804	"	M 33	"	12	32.69J	30"	890703	"	"	"	25	0.079J	30"	"	"
"	"	25	0.33J	3.6"	"	"	"	"	12	64J	"	890722	"	"	"	60	0.067J	60"	"	"
NGC 595	1 30 41 +30 25 34	12	0.38J	6.7"	890722	0011	NGC 598	"	25	40.26J	30"	890703	"	"	"	100	0.187J	120"	"	"
"	"	25	2.20J	6.7"	"	"	M 33	"	25	74J	"	890722	"	"	"	100	0.07J	120"	"	"
"	"	50	3.3J	30"	780610	"	NGC 598	"	60	41.97J	60"	890703	"	RAFGL 4120S	1 32 15.0 +12 20 48	20	-3.7M	10"	830610	"
"	"	60	12.9J	6.9"	890722	"	M 33	"	60	511J	"	890722	"	RAFGL 6165S	1 32 24.4 +10 45 00	11	-2.2M	10"	"	"
"	"	100	5.7J	30"	780610	"	NGC 598	"	100	1256J	120"	890703	"	"	"	27	-4.4M	10"	"	"
M 33 IRS4	1 30 44 +30 25 53	12	0.37J	30"	900804	"	M 33	"	100	1377J	"	890722	"	ESO 426-G26	1 32 36 -24 40 48	60	0.290J	1.5"	890618	"
"	"	25	1.92J	30"	"	"	NGC 598	"	1670	6.8J	"	761201	"	"	"	100	0.690J	0.3"	"	"
"	"	60	12.8J	60"	"	"	M 33 D	"	10	0.054J	12"	741005	"	AX PER	1 33 05.3 +54 00 19	4.8	5.16M	"	820117	0000
M 33 IRS31	1 30 44 +30 26 05	12	0.21J	1.6"	"	"	M 33 E	"	10	0.100J	12"	"	"	"	"	5.0	5.01M	"	700302	"
"	"	25	1.5J	3.6"	"	"	M 33 IRS39	1 31 05 +30 17 41	12	0.08J	1.5"	900804	"	"	"	10.2	4.76M	"	"	"
"	"	100	1.8J	4.5"	"	"	"	"	25	0.09J	2.5"	"	"	"	"	12	0.32J	30"	861103	"
M 33 IRS32	1 30 45 +30 20 56	12	0.10J	1.6"	"	"	"	"	60	1.7J	1.5"	"	"	"	"	25	0.091J	30"	"	"
"	"	25	0.16J	3.6"	"	"	"	"	100	7.4J	3.0"	"	"	"	"	60	0.05J	60"	880616	"
"	"	60	1.8J	2.2"	"	"	M 33 69+	1 31 05 +30 24 44	12	0.31J	6.7"	890722	0011	"	"	100	0.05J	120"	"	"
M 33 IRS33	1 30 46 +30 24 10	12	0.05J	1.6"	"	"	"	"	25											

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	1 34 49.8	+32 54 21	1570	15J	1"	761201		HD 10494	1 40 44.0	+61 35 55"	4.9	3.76M	-	741105	0001	"	1 47 01.2	+21 44 24	100	0.314J	120"	"	"
RAFGL 237	1 34 54.6	+48 22 33	1300	0.750J	-	890816		"	"	"	8.7	3.87M	-	"		NGC 680	1 47 01.2	+21 44 24	25	0.14J	30"	900602	"
UM 347	1 35 13.4	+02 02 11	11	-0.7M	10"	830610	1100	"	"	"	11.4	3.73M	-	"		"	"	"	100	0.41J	30"	"	"
"	"	"	12	0.11J	30"	881001		NGC 654	1 40 44.1	+61 36 56	12	1.40J	30"	890405		BS 531	1 47 07.6	-10 55 58	4.8	3.84M	5.1"	840902	0000
"	"	"	25	0.20J	30"	"		"	"	"	25	0.36J	30"	"		AFGL 253	1 47 14.1	+53 29 43	4.9	0.69M	17"	790401	1107
"	"	"	60	0.23J	60"	"		III ZW 33	1 41 13.9	+16 48 47	12	0.06J	30"	890105	0000	"	"	"	8.4	0.27M	17"	"	"
RAFGL 240	1 35 27.7	+65 15 45	11	-0.6M	10"	830610	1007	"	"	"	25	0.07J	30"	"		RAFGL 253	"	"	11	0.1M	10"	830610	"
01356-1307	1 35 37.6	-13 07 28	12	0.18J	4.5"	880714	0000	"	"	"	60	0.69J	120"	"		AFGL 253	"	"	11.2	-0.38M	17"	790401	"
"	"	"	25	0.54J	4.6"	"		"	"	"	100	0.4J	120"	"		"	"	"	12.5	-0.18M	17"	"	"
UGC 1166	1 35 42	+34 44 21	60	0.060J	1.5"	890618		MARK 573	1 41 22.7	+02 05 54	10.6	0.167J	8.5"	871002	0000	0147+891P07	1 47 23	+89 06 42	12	0.2J	4.5"	840218	0000
"	"	"	100	0.390J	0.3"	"		"	"	"	12	0.198J	30"	"		"	"	"	25	0.2J	4.6"	"	"
HD 9973	1 35 43.7	+60 49 31	12	0.75J	30"	890405	0001	"	"	"	25	0.806J	30"	"		"	"	"	60	0.8J	4.7"	"	"
"	"	"	25	0.29J	30"	"		"	"	"	60	1.200J	60"	"		"	"	"	100	1.9J	5.0"	"	"
UM 351	1 35 48.0	+01 38 49	12	0.09J	30"	881001		UM 363	1 41 22.9	+02 05 56	12	0.270J	120"	881001		01475-0740	1 47 33.7	-07 40 36	10	0.214J	5.5"	880714	0000
"	"	"	25	0.17J	30"	"		"	"	"	25	0.82J	30"	"		"	"	"	12	0.30J	4.5"	"	"
"	"	"	60	0.11J	60"	"		"	"	"	60	1.18J	30"	"		UM 372	1 47 35.9	+02 03 38	12	0.12J	30"	881001	"
"	"	"	100	0.34J	120"	"		"	"	"	100	1.27J	120"	"		"	"	"	25	0.13J	30"	"	"
BS 472	1 35 51.3	-57 29 24	4.6	0.916M	15"	891133	1000	UGC 1214	1 41 23	+02 05 56	12	0.270J	0.8"	890618		"	"	"	60	0.25J	60"	"	"
ALF ER1	"	"	4.8	0.86M	12"	820309		"	"	"	25	0.790J	0.8"	"		"	"	"	100	0.48J	120"	"	"
"	"	"	4.8	0.89M	12"	880419		"	"	"	60	1.270J	1.5"	"		HD 11092	1 47 38.2	+64 36 26	4.9	1.65M	-	741105	1000
"	"	"	10.2	0.73M	12"	820309		"	"	"	100	1.270J	3"	"		"	"	"	8.7	1.41M	-	"	"
0136-10	1 36 24.0	-10 42 25	12	0.15J	-	890902	0011	NGC 661	1 41 25	+28 27 24	100	0.230J	3"	"		"	"	"	10.0	1.44M	-	"	"
"	"	"	25	0.43J	-	"		LI-SMC 248	1 41 26	-73 33	100	1.0J	120"	890729		"	"	"	11.4	1.35M	-	"	"
IRAS 0136-10	"	"	60	7.0J	-	870905		NGC 662	1 41 38.3	+37 26 32	60	2.15J	60"	871011	0000	"	"	"	12.6	1.40M	-	"	"
IRAS 0136-10	"	"	60	6.53J	-	890902		"	"	"	100	4.149J	120"	"		NGC 688	1 47 47.6	+35 02 02	60	1.298J	60"	871011	0000
IRAS 0136-10	"	"	100	6.2J	-	870905		LI-SMC 249	1 41 38.5	-73 43 12	100	1.0J	120"	890729	0000	"	"	"	100	3.117J	120"	"	"
0136-10	"	"	100	7.00J	-	890902		NGC 662	1 41 39	+37 26 43	12	0.140J	0.8"	890618	0000	MARK 1008	1 47 48.0	+33 29 36	60	0.651J	60"	"	0000
NGC 636	1 36 36	-07 45 54	12	0.120J	0.8"	890618		"	"	"	25	0.240J	0.8"	"		"	"	"	100	1.074J	120"	"	"
"	1 36 36.2	-07 45 55	10.2	0.058J	5.7"	861002		"	"	"	60	2.030J	1.5"	"		RAFGL 254	1 47 49.1	-13 08 04	11	0.2M	10"	830610	1000
HD 10125	1 37 21.4	+63 55 13	12	0.09B	30"	870308		"	"	"	100	4.730J	3"	"		RAFGL 6172S	1 47 52.1	+26 12 27	20	-3.0M	10"	"	"
"	"	"	25	0.05B	30"	"		III ZW 35A	1 41 46.4	+16 50 55	12	0.07J	30"	890105	0011	NGC 693	1 47 54.2	+05 53 53	12	0.28J	-	890902	0011
"	"	"	60	0.58B	60"	"		"	"	"	25	1.08J	30"	"		"	"	"	25	0.49J	-	"	"
"	"	"	100	3.92B	120"	"		"	"	"	60	14.64J	60"	"		"	"	"	60	6.86J	-	870905	"
UGC 1178	1 37 34.4	+34 22 14	60	1.292J	60"	871011	0000	"	"	"	100	13.77J	120"	"		"	"	"	100	11.0J	-	"	"
"	"	"	100	3.529J	120"	"		III ZW 35	1 41 48.0	+16 51 07	12	0.10J	-	890902		"	"	"	100	11.23J	-	890902	"
TAU AND	1 37 37.0	+40 19 27	4.8	5.07C	8.2"	830815	0000	"	"	"	25	1.00J	-	"		"	"	"	12	0.140J	0.8"	890618	0000
01378-2230	1 37 51.3	-22 30 16	10	0.125J	5.5"	880714	0000	"	"	"	60	11.86J	-	"		NGC 694	1 48 12	+21 45 05	25	0.250J	0.8"	"	"
ESO 543-G11	"	"	12	0.090J	4.5"	880311		"	"	"	60	13.8J	-	870905		"	"	"	60	2.530J	1.5"	"	"
01378-2230	"	"	12	0.15J	4.5"	880714		"	"	"	100	13.75J	-	890902		"	"	"	100	3.70J	3"	"	"
ESO 543-G11	"	"	25	0.390J	4.6"	880311		"	"	"	100	13.3J	-	870905		"	"	"	100	3.870J	3"	"	"
01378-2230	"	"	60	0.610J	4.7"	880311		109 PSC	1 42 11.6	+19 50 01	5.0	0.75M	-	700302	0000	RAFGL 6173S	1 48 16.9	+12 57 26	20	-1.2M	10"	830610	"
ESO 543-G11	"	"	100	0.590J	12"	"		"	"	"	10.2	1.00M	-	"		NGC 695	1 48 27.4	+22 20 10	12	0.54J	30"	890703	0011
"	"	"	100	0.590J	12"	"		"	"	"	22.0	1.07M	-	"		"	"	"	25	0.90J	30"	"	"
01378-2230	1 37 54.0	-22 30 00	12	0.12J	30"	880404		NGC 665	1 42 17	+10 10 20	60	0.260J	1.5"	890618		"	"	"	60	7.75J	60"	"	"
"	"	"	25	0.44J	30"	"		"	"	"	100	2.110J	3"	"		"	"	"	100	15.52J	120"	"	"
"	"	"	60	0.61J	60"	"		RAFGL 6168S	1 42 21.1	+44 06 41	27	-2.9M	10"	830610		"	"	"	10.6	0.530J	4.6"	880214	"
"	"	"	100	0.40J	120"	"		UGC 1228	1 42 30	+28 29	12	0.12J	30"	881204		"	"	"	12	0.49J	4.5"	"	"
WU 0138-29.8	1 38	-29 48	280	3E6X	-	741104		"	"	"	25	0.12J	30"	"		"	"	"	12	0.49J	-	890902	"
RAFGL 6166S	1 38 22.7	+61 10 10	20	-1.7M	10"	830610		"	"	"	60	0.10J	60"	"		"	"	"	25	0.97J	4.6"	880214	"
NGC 643B	1 38 25.3	-75 15 45	12	0.38J	30"	890703	0011	"	"	"	100	0.57J	120"	"		"	"	"	25	0.81J	-	890902	"
"	"	"	25	0.93J	30"	"		UGC 1234	1 42 57.2	+34 51 38	60	0.211J	60"	871011		"	"	"	60	7.75J	4.7"	880214	"
"	"	"	60	7.90J	60"	"		"	"	"	100	0.563J	120"	"		"	"	"	60	7.61J	-	890902	"
"	"	"	100	17.04J	120"	"		HD 10783	1 43 04.3	+08 18 34	4.8	6.11M	-	830714		"	"	"	60	8.6J	-	870905	"
43 CAS	1 38 36.3	+67 47 27	4.8	5.67CV	8.2"	830815		NGC 668	1 43 27.4	+36 12 37	60	0.767J	60"	871011	0000	"	"	"	100	14.83J	5.0"	880214	"
NGC 650	1 38 50	+51 19	48	3.13M	20"	880122	0011	"	"	"	100	2.347J	120"	"		"	"	"	100	13.2J	-	870905	"
BD+60 310	1 38 50.9	+51 10 05	12	1.20J	30"	881209		MARK 1006	1 43 32.7	+34 40 42	60	0.348J	60"	"		"	"	"	100	13.80J	-	890902	"
"	"	"	25	0.28J	30"	"		"	"	"	100	0.594J	120"	"		NGC 697	1 48 30.9	+22 06 43	12	0.80J	30"	890703	0011
AZ CAS	1 38 51.0	+61 10 06	12	1.27J	30"	890405	0001	HD 236871	1 43 34.4	+60 07 23	12	6.87J	30"	890405	1000	"	"	"	25	1.01J	30"	"	"
"	"	"	25	0.26J	30"	"		"	"	"	25	3.37J	30"	"		"	"	"	60	5.97J	60"	"	"
0139-097	1 38 56.8	-09 43 51	12	0.120J	30"	880213		"	"	"	60	0.99J	60"	"		"	"	"	100	18.92J	120"	"	"
"	"	"	25	0.135J	30"	"		RAFGL 5051	1 43 36.5	+61 09 02	20	-1.4M	10"	830610		"	"	"	12	0.69J	-	890902	"
"	"	"	60	0.151J	60"	"		RAFGL 4139S	1 43 41.0	+62 19 06	20	-0.7M	10"	1007		"	"	"	25	0.90J	-	"	"
"	"	"	100	0.354J	120"	"		R 50	1 43 48	-74 47	4.8	6.82M	-	850813		"	"	"	60	5.62J	-	"	"
BS 512	1 39 08.9	-83 13 47	4.8	4.38M	13"	810720	0000	"	"	"	4.8	6.82M	-	860722		"	"	"	100	16.54J	-	"	"

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
AFGL 279	1 50 11.7 -07 54 32	4.9	1.88M	17"	790401		"	1 50 11.7 -07 54 32	100	1.000J	30"	"	"	1 50 11.7 -07 54 32	25	0.67J	30"	"	"		
"	"	8.4	1.86M	17"	"		UGC 1416	1 53 48.7 +36 38 00	60	0.150J	60"	871011	"	"	"	60	2.24J	60"	"		
"	"	12.5	1.75M	17"	"		"	"	100	0.678J	120"	"	"	"	"	100	2.50J	120"	"		
NGC 712	1 50 12 +36 34 32	60	0.190J	1.5"	890618		IC 1747	1 53 58 +63 04 42	10	4.83J	4"	741009	0010	01572 +0009	1 57 16.6 +00 09 08	12	0.11J	30"	880503		
UGC 1351	1 50 18.7 +12 27 43	100	0.830J	3"	"		RAFGL 6188S	1 54 00.3 +35 53 43	11	-0.2M	10"	830610	"	"	"	25	0.63J	30"	"		
"	"	12	0.52J	"	890902	0011	ESO1971G13/14	1 54 18.2 -50 13 56	12	0.040J	30"	890413	"	"	"	60	2.34J	60"	"		
"	"	25	0.64J	"	"		"	"	25	0.080J	30"	"	"	"	"	100	2.29J	120"	"		
"	"	60	6.12J	"	"		"	"	60	0.290J	60"	"	"	"	"	20	-3.5M	10"	830610		
"	"	60	6.6J	"	870905		RAFGL 272	1 54 19.7 -22 46 13	11	1.8M	10"	830610	"	"	1 57 17.6 +12 22 58	102	0.081J	5.7"	861002		
"	"	100	12.3J	"	"		UM 380	1 54 22.3 -02 05 40	12	0.11J	30"	881001	"	"	1 57 21.2 +31 11 22	11	-0.6M	10"	830610	1000	
"	"	100	11.71J	"	890902		"	"	25	0.18J	30"	"	"	"	1 57 25.0 -21 04 00	12	0.137J	30"	860908		
UM 374	1 50 20.6 -01 08 52	12	0.11J	30"	881001		"	"	60	0.22J	60"	"	"	"	1 57 29.4 +01 10 41	25	0.520J	30"	"		
"	"	25	0.18J	"	"		"	"	100	0.21J	120"	"	"	"	"	60	2.377J	60"	"		
"	"	60	0.18J	60"	"		RAFGL 6189S	1 54 34.4 -03 59 57	20	-3.0M	10"	830610	"	"	"	100	2.322J	120"	"		
"	"	100	0.41J	120"	"		NGC 750	1 54 37.6 +32 58 00	102	0.002J	5.7"	861002	"	"	1 57 38.9 -21 19 10	11	-0.9M	10"	830610	1100	
UGC 1353	1 50 23.3 +36 42 22	60	0.172J	60"	871011		RAFGL 6190S	1 54 40.1 -03 57 41	27	-3.6M	10"	830610	"	"	1 57 41.9 -04 26 00	11	-0.9M	10"	"		
RAFGL 6177S	1 50 24.5 +21 53 19	20	-2.9M	10"	830610		RAFGL 6191S	1 54 45.3 +20 02 52	27	-4.3M	10"	"	"	"	1 57 42.2 -04 19 56	20	-1.3M	10"	"		
UGC 1353	1 50 26 +36 42 35	12	0.040J	0.8"	890618		NGC 753	1 54 45.3 +35 40 20	60	3.606J	60"	871011	0001	RAFGL 5056	1 57 45.5 +06 02 05	11	0.2M	10"	"		
"	"	60	0.200J	1.5"	"		"	"	100	9.445J	120"	"	"	"	"	20	-2.1M	10"	"		
"	"	100	0.450J	3"	"		NGC 759	1 54 52.7 +36 05 50	60	0.854J	60"	"	0000	RAFGL 285	1 57 50.0 +63 54 00	11	-0.8M	10"	"	110J	
NGC 714	1 50 33 +35 58 33	12	0.070J	0.8"	"		"	"	100	2.649J	120"	"	"	"	"	20	-0.9M	10"	"		
"	"	60	0.090J	1.5"	"		AFGL 274	1 54 52.9 +27 33 43	4.9	1.64MV	17"	790401	1000	UM 387	1 57 51.1 +02 25 42	12	0.15J	30"	881001		
"	"	100	0.280J	3"	"		"	"	8.4	1.33M	17"	"	"	"	"	25	0.18J	30"	"		
AFGL 258S	1 50 33 +53 59 54	4.9	2.02M	17"	790401	000J	RAFGL 274	"	11	1.3M	10"	830610	"	"	"	60	0.25J	60"	"		
"	"	8.4	1.64M	17"	"		AFGL 274	"	11.2	1.33M	17"	790401	"	"	"	100	0.66J	120"	"		
"	"	11.2	0.79M	17"	"		NGC 759	1 54 53 +36 06 00	12	0.070J	0.8"	890618	0000	NGC 802	1 57 55 -68 06 42	25	0.110J	0.8"	890618		
"	"	12.5	0.68M	17"	"		"	"	25	0.070J	0.8"	"	"	"	"	60	0.380J	1.5"	"		
WX CAS	1 50 33.0 +60 51 56	12	2.19J	30"	890405	000J	"	"	60	0.870J	1.5"	"	"	"	"	100	0.830J	3"	"		
"	"	25	0.62J	30"	"		"	"	100	2.100J	3"	"	"	"	UGC 1493	1 57 55.9 +37 58 10	60	1.277J	60"	871011	0000
NGC 720	1 50 34 -13 59 06	12	0.090J	0.8"	890618		HD 236915	1 55 00.6 +59 01 25	12	9.59J	30"	890405	100J	BS 587	1 57 57.7 -08 45 53	20	-0.8M	14"	760901	2100	
"	1 50 34.4 -13 59 03	10.2	0.046J	5.7"	861002		"	"	25	4.47J	30"	"	"	"	RAFGL 287	1 57 57.8 -08 45 54	11	-0.9M	10"	830610	
"	"	12	0.090J	30"	870101		"	"	60	0.97J	60"	"	"	"	"	20	-0.8M	10"	"		
"	"	25	0.123J	30"	"		UM 151	1 55 03.8 +02 10 49	12	0.73J	30"	881001	"	"	"	20	-2.2M	10"	"		
"	"	60	0.123J	60"	"		"	"	25	0.76J	30"	"	"	"	"	20	-1.8M	10"	"		
"	"	100	0.189J	120"	"		"	"	60	0.13J	60"	"	"	"	"	27	-2.5M	10"	"		
CGCG 522.049	1 50 53.1 +36 19 11	60	0.311J	60"	871011		"	"	100	0.44J	120"	"	"	"	"	11	-0.3M	10"	"		
CGCG 522.048	1 50 54.3 +36 06 24	100	0.314J	120"	"		AFGL 276	1 55 10.7 +30 53 31	4.9	0.10MV	17"	790401	1100	RAFGL 6199S	1 58 07.2 +12 05 46	12	0.07J	30"	881001		
"	"	60	0.302J	60"	"		RAFGL 276	"	8.4	-0.01MV	17"	"	"	"	"	1 58 18.2 -01 46 50	12	0.77J	30"	"	
NGC 717	1 50 59.8 +35 59 16	100	0.606J	120"	"		AFGL 276	"	11	-0.8M	10"	830610	"	"	"	25	0.74J	30"	"		
"	"	60	0.207J	60"	"		RAFGL 4150S	1 55 14.0 -70 23 00	11.2	-0.16M	17"	790401	"	"	"	60	0.15J	60"	"		
"	"	100	1.070J	120"	"		M1-2	1 55 33 +52 39 15	11	-1.8M	10"	830610	"	"	"	100	0.63J	120"	"		
"	1 51 00 +35 59 00	60	0.300J	1.5"	890618		"	"	10	4.0M	11"	741009	0000	UGC 1503	1 58 23.6 +33 05 05	60	0.434J	60"	871011	0000	
RAFGL 6178S	1 51 11.7 +20 14 03	27	-4.1M	10"	830610		"	"	11	1.0J	5"	720301	"	"	"	100	1.593J	120"	"		
BD+19 302	1 51 13 +20 28 06	60	0.493B	6"	881208		"	"	11	1.0J	5"	"	"	"	"	25	0.070J	0.8"	890618		
ESO 197-G10	1 51 16 -49 48 18	100	0.090J	1.5"	890618		V471 PER	1 55 33 +52 39 18	18	1.9M	11"	741009	"	"	"	60	0.410J	1.5"	"		
RAFGL 6179S	1 51 16.3 +34 30 13	20	-2.4M	10"	830610		"	"	12	1.6J	30"	880616	"	"	"	100	1.270J	3"	"		
RAFGL 6180S	1 51 31.0 +20 24 06	27	-4.2M	10"	"		"	"	25	2.7J	30"	"	"	"	"	11	0.0M	10"	830610	100J	
RAFGL 6181S	1 51 33.3 +21 27 08	27	-4.1M	10"	"		"	"	60	2.0J	60"	"	"	"	"	20	-1.9M	10"	"		
AFGL 262	1 51 41 +08 32 00	4.9	2.17MV	17"	790401	1000	IRC+50049	1 55 35 +45 11 42	100	1.2J	120"	"	"	"	"	11	-0.5M	10"	"		
"	"	8.4	1.84M	17"	"		"	"	25	4.88J	30"	901012	2211	RAFGL 6200S	1 59 01.8 +34 00 26	20	-2.3M	10"	"		
"	"	11.2	1.62M	17"	"		"	"	60	2.70J	30"	"	"	"	"	20	-1.9M	10"	"		
RAFGL 262	1 51 43.6 +08 32 09	11	1.6M	10"	830610		"	"	25	4.2J	60"	"	"	"	"	12	1.06J	30"	851223	000J	
MARK 2	1 51 56.0 +36 40 12	60	5.749J	60"	871011	0011	"	"	60	4.2J	60"	"	"	"	"	20	-2.3M	10"	830610		
UGC 1385	1 51 57 +36 40 28	100	6.514J	120"	"		"	"	20	-3.64M	17"	741002	"	"	"	4.6	3.80M	"	870132	0000	
"	"	12	0.200J	0.8"	890618		"	"	20	-3.64M	17"	751002	"	"	"	4.8	3.77M	"	830714		
"	"	25	1.040J	0.8"	"		"	"	25	-3.69M	17"	821005	"	"	"	11	0.0M	10"	830610	1100	
"	"	60	6.130J	1.5"	"		"	"	25	-3.57M	17"	751002	"	"	"	20	-1.1M	10"	"		
RAFGL 4148S	1 51 58.8 +04 28 00	100	7.970J	3"	"		"	"	25	-3.69M	17"	821005	"	"	"	12	7.1J	30"	881209	210J	
IRC 00028	1 51 59 +04 27 54	5.0	-15.3R	-	740401		"	"	33	-4.35M	17"	751002	"	"	"	25	28.5J	30"	"		
MARK 1010	1 52 03.0 +35 10 24	60	0.334J	60"	871011	0000	"	"	33	-4.15M	17"	821005	"	"	"	60	4.2J	60"	"		
RAFGL 263S	1 52 10.0 -31 52 24	100	1.095J	120"	"		AFGL 278	1 55 37.3 +45 11 32	4.9	-1.41M	17"	790401	"	"	"	11	-1.2M	10"	830610		
IC 171	1 52 15 +35 02 10	11	-1.4M	10"	830610		"	"	4.9	-1.5M	26"	800213	"	"	"	12	76.00J	30"	890405		
"	"	12	0.070J	0.8"	890618		"	"	8.4	-1.88M	17"	790401	"	"	"	20	-1.2M	10"	830610		
"	"	60	0.160J	1.5"	"		"	"	8.6	-2.3M	26"	800213	"	"	"	25	29.91J	30"	890405		
RAFGL 6182S	1 52 16.8 +20 07 09	100	0.340J	3"	"		"	"	10.7	-2.9M	26"	"	"	"	"	60	4.10J	60"	"		
RAFGL 264S	1 52 17.0 +06 58 36	20	-3.4M	10"	830610		"	"	11	-2.7M	10"	830610	"	"	"	4.8	1.41M	"	800105	1000	
UM 377	1 52 18.8 +01 02 28	12	0.11J	30"	881001		"	"	11.2	-2.76M	17"	790401	"	"	"	4.9	1.5M	26"	800213		
"	"	25	0.17J	30"	"		"	"	12.2	-3.0M	26"	800213	"	"	"	8.6	-0.3M	26"	"		
"	"	60	0.13J	60"	"		"	"	12.5	-2.80M	17"	790401	"	"	"	10.7	0.8M	26"	"		
RAFGL 6183S	1 52 19.5 +61 56 37	11	-0.7M	10"	830610		"	"	18	-3.8M	26"	800213	"</								

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFGL 5060	2 01 07.2	-00 34 22	20	-3.3M	10"	830610		"	2 01 07.2	-00 34 22	20	0.130J	30"	"		"	2 01 07.2	-00 34 22	11.4	4.08M	"	780704	
IC 196	2 01 07.4	+14 30 00	27	-2.9M	10"	"		"	2 01 07.4	+14 30 00	27	0.082J	60"	"		RAFGL 6233S	2 10 11.3	+58 03 13	11	-0.7M	10"	830610	
TRX 6 2'E	2 01 12.0	+20 09 00	10	7.59J	8"	850917		"	2 01 12.0	+20 09 00	10	0.130J	120"	"		RAFGL 6234S	2 10 29.9	+04 53 43	20	-1.9M	10"	"	
"	"	"	10.5	0.013J	5.5"	841208		RAFGL 6221S	2 05 35.3	+04 43 41	20	-3.3M	10"	830610	UM 411	2 10 32.3	+00 42 12	12	0.11J	30"	881001		
"	"	"	12	0.022B	"	890906		NGC 821	2 05 40.5	+10 45 32	12	0.09J	30"	870101	"	"	"	25	0.14J	30"	"		
"	"	"	25	0.064B	"	"		"	"	"	25	0.201J	30"	"	"	"	"	60	0.14J	60"	"		
"	"	"	60	0.075B	"	"		"	"	"	60	0.123J	60"	"	"	"	"	100	0.39J	120"	"		
3C 58	2 01 52	+64 35 06	12	2.1J	"	890521		"	2 05 41	+10 45 32	100	0.500J	120"	"	RAFGL 6235S	2 10 35.0	+35 16 14	27	-3.0M	10"	830610		
"	"	"	25	1.1J	"	"		RAFGL 5067	2 05 58.2	+05 46 25	20	-4.6M	10"	830610	3C 61.1	2 10 37.1	+86 05 19	12	0.100J	30"	880109		
"	"	"	60	3.8J	"	"		"	"	"	27	-2.5M	10"	"	"	"	"	25	0.100J	30"	"		
"	"	"	100	1.6J	"	"		RAFGL 6222S	2 06 07.0	+04 40 38	27	-2.9M	10"	"	"	"	"	60	0.280J	60"	"		
RAFGL 6209S	2 01 57.1	+36 52 37	20	-3.2M	10"	830610		RAFGL 6223S	2 06 32.1	+04 34 42	20	-3.8M	10"	"	III ZW 43	2 11 08.7	+03 52 08	12	0.07J	30"	890105	0000	
NGC 807	2 02 03	+28 45 00	12	0.110J	0.8"	890618	0000	RAFGL 6224S	2 06 33.8	+05 25 55	20	-0.10J	5.7"	900607	"	"	"	25	0.43J	30"	"		
"	"	"	25	0.110J	0.8"	"		4C 35.03	2 06 39.2	+35 33 41	10	-0.087J	30"	880109	"	"	"	60	3.12J	60"	"		
"	"	"	60	0.420J	1.5"	"		"	"	"	12	0.090J	30"	880109	NGC 855	2 11 10	+27 38 36	60	1.410J	1.5"	890618	0000	
0202+14	2 02 07.5	+14 59 51	10.6	0.015J	5.5"	821201		"	"	"	25	0.085J	30"	900607	"	"	"	100	3.59J	120"	"		
0202+319	2 02 09.6	+31 58 10	12	0.020J	30"	860908		"	"	"	25	0.086J	30"	900607	UGC 1720	2 11 28.3	+04 56 28	12	0.26J	"	890902	0011	
"	"	"	25	0.032J	30"	"		"	"	"	60	0.126J	60"	"	"	"	"	25	0.62J	"	"		
"	"	"	60	0.030J	60"	"		"	"	"	60	0.130J	60"	880109	"	"	"	60	5.18J	"	"		
"	"	"	100	0.087J	120"	"		"	"	"	100	0.315J	120"	"	"	"	"	60	5.6J	"	870905		
RAFGL 6210S	2 02 13.0	-37 03 18	20	-3.2M	10"	830610		"	"	"	100	0.284J	120"	900607	"	"	"	100	8.2J	"	"		
HD 12767	2 02 15.0	-29 32 08	4.8	4.91M	"	830714		KK PER	2 06 48.4	+56 19 24	4.8	2.28M	"	731203	1107	"	"	100	8.28J	"	890902		
UGC 1531	2 02 32.1	+34 37 17	60	0.783J	60"	871011	0000	"	"	"	8.6	1.29M	"	"	"	"	"	12	0.29J	30"	881204		
"	"	"	100	2.592J	120"	"		"	"	"	11.3	0.54M	"	"	"	"	"	25	0.64J	30"	"		
0202-172	2 02 34.6	-17 15 39	12	0.041J	30"	860908		"	"	"	18	0.35M	"	"	"	"	"	60	5.26J	60"	"		
"	"	"	25	0.061J	30"	"		"	"	"	12	20.08J	30"	890405	"	"	"	100	9.59J	120"	"		
"	"	"	60	0.082J	60"	"		"	"	"	25	11.19J	30"	"	HD 13658	2 11 40.5	+57 54 35	4.8	3.48M	"	731203	0000	
"	"	"	100	0.200J	120"	"		"	"	"	60	2.18J	60"	"	"	"	"	8.6	3.18M	"	"		
RAFGL 6211S	2 02 37.0	+25 37 32	11	-0.3M	10"	830610		RAFGL 5068	2 06 50.3	+05 50 02	20	-4.1M	10"	830610	"	"	"	11.3	2.30M	"	"		
RAFGL 6212S	2 02 39.4	-07 27 53	20	-2.5M	10"	"		0205-010	2 05 53.2	-01 01 56	12	0.118J	30"	880213	"	"	"	18	2.03M	"	"		
RAFGL 6213S	2 02 41.0	+41 38 09	27	-2.8M	10"	"		"	"	"	25	0.135J	30"	"	"	"	"	12	4.54J	30"	890405		
RAFGL 6214S	2 02 55.9	-00 31 28	11	-1.4M	10"	"		"	"	"	60	0.153J	60"	"	"	"	"	25	1.74J	30"	"		
RAFGL 6215S	2 02 56.8	-00 53 49	20	-2.2M	10"	"		"	"	"	100	0.354J	120"	"	"	"	"	60	0.58J	60"	"		
RAFGL 6216S	2 03 08.4	+04 51 42	11	-0.2M	10"	"		NGC 835	2 06 56.6	-10 22 23	12	0.35J	"	890902	0011	"	"	100	3.28J	120"	"		
RAFGL 6217S	2 03 17.4	+36 47 49	20	-3.2M	10"	"		"	"	"	25	0.44J	"	"	RAFGL 4172S	2 11 43.0	-19 47 54	20	-3.3M	10"	830610		
RAFGL 5061	2 03 23.6	+18 36 02	11	-1.5M	10"	"		"	"	"	60	5.39J	"	"	RAFGL 6236S	2 11 46.9	+40 01 17	11	-1.4M	10"	"		
"	"	"	20	-1.4M	10"	"		"	"	"	60	6.2J	"	870905	MARK 590	2 12 00.5	-00 59 57	4.8	8.45M	5"	870403	0000	
"	"	"	27	-2.5M	10"	"		"	"	"	100	10.7J	"	"	"	"	"	12	0.169J	30"	871002		
AFGL 4015	2 03 27.0	-28 01 12	4.9	0.5M	"	800213		"	"	"	100	11.40J	"	890902	"	"	"	25	0.247J	30"	"		
"	"	"	8.6	-0.5M	"	"		NGC 833/5	2 06 56.7	-10 22 21	12	0.39J	30"	890703	"	"	"	60	0.435J	60"	"		
"	"	"	10.7	-2.5M	"	"		"	"	"	25	0.56J	30"	"	"	"	"	100	1.420J	120"	"		
"	"	"	12.2	-2.3M	"	"		"	"	"	60	6.13J	60"	"	UM 412	2 12 00.5	-00 59 58	12	0.22J	30"	881001		
"	"	"	18	-3.3M	"	"		"	"	"	100	13.18J	120"	"	"	"	"	25	0.20J	30"	"		
FIRSE 13	2 03 29	+73 23 36	20	2.9J	10"	830201		MCG-4-06-09	2 06 59.9	-23 39 04	12	0.47J	30"	"	0001	"	"	60	0.54J	60"	"		
"	"	"	40	10.91J	10"	"		"	"	"	25	0.47J	30"	"	"	"	"	100	1.79J	120"	"		
RAFGL 6218S	2 03 33.5	+36 58 32	20	-3.3M	10"	830610		"	"	"	60	3.56J	60"	"	RAFGL 5069	2 12 14.3	+58 02 22	11	-1.1M	10"	830610	0001	
UZ CET	2 03 38.2	-10 27 01	20	-1.1M	14"	760901	1100	"	"	"	100	11.36J	120"	"	UM 413	2 12 22.2	+02 00 48	12	0.09J	30"	881001		
RAFGL 297	2 03 38.2	-10 27 02	11	-0.3M	10"	830610		UM 401	2 07 03.3	+01 18 59	12	0.09J	30"	881001	"	"	"	25	0.18J	30"	"		
"	"	"	20	-1.1M	10"	"		"	"	"	25	0.18J	30"	"	"	"	"	60	0.19J	60"	"		
BD+58 373	2 03 41.1	+58 33 00	4.8	3.25M	"	731203	0001	"	"	"	60	0.10J	60"	"	"	"	"	100	0.38J	120"	"		
"	"	"	8.6	2.83M	"	"		"	"	"	100	0.34J	120"	"	0212+735	2 12 50.0	+73 35 41	12	0.032J	30"	880213		
"	"	"	11.3	2.36M	"	"		NGC 828	2 07 07.1	+38 57 22	10	0.749J	5.7"	900607	0011	"	"	25	0.033J	30"	"		
HD 236947	2 03 41.2	+58 33 01	12	4.26J	30"	890405		"	"	"	12	0.750J	30"	"	"	"	"	60	0.064J	60"	"		
"	"	"	25	1.21J	30"	"		"	"	"	25	1.030J	30"	"	"	"	"	100	0.369J	120"	"		
UM 393	2 03 42.5	-00 31 47	12	0.12J	30"	881001		"	"	"	60	10.87J	60"	"	RAFGL 6237S	2 13 01.2	-04 02 23	20	-3.6M	10"	830610		
"	"	"	25	0.13J	30"	"		"	"	"	100	25.67J	120"	"	FIRSE 15	2 13 05	+55 08 30	20	1.9J	10"	830201	0012	
"	"	"	60	0.21J	60"	"		NGC 838	2 07 11.0	-10 23 00	12	0.71J	"	890902	0001	"	"	93	4.9J	10"	"		
"	"	"	100	0.20J	120"	"		"	"	"	25	1.88J	"	"	RAFGL 6238S	2 13 05.3	+07 09 53	20	-3.0M	10"	830610		
MARK 1018	2 03 42.6	-00 31 47	10.6	0.025J	5.9"	851118		"	"	"	60	12.29J	"	"	RAFGL 4174S	2 13 14.0	+75 06 54	11	-0.6M	10"	"		
"	"	"	20	0.096J	5.9"	"		"	"	"	100	19.03J	"	"	HD 13854	2 13 20.9	+56 49 25	4.8	5.24M	12"	840626		
RAFGL 5062	2 04 00.2	+04 52 54	20	-3.2M	10"	830610		"	"	"	10	1.339J	5"	860212	"	"	"	4.9	5.68M	"	741105		
"	"	"	27	-2.2M	10"	"		"	"	"	10.2	0.725J	5.7"	861002	"	"	"	4.9	5.68M	"	780704		
RAFGL 6219S	2 04 05.4	-00 33 26	11	-1.0M	10"	"		NGC 839	2 07 15.0	-10 25 12	12	0.55J	"	890902	0011	"	"	10.0	4.83M	"	741105		
RAFGL 4161S	2 04 09.3	-39 46 36	20	-3.6M	10"	"	1000	"	"	"	25	2.29J	"	"	RAFGL 4177S	2 13 35.0	-25 48 48	11	-1.3M	10"	830610		
RAFGL 4016	2 04 14.0	-67 45 00	11	-2.1M	10"	"		"	"	"	60	12.20J	"	"	RAFGL 4176S	2 13 39.0	-20 45 00	20	-3.4M	10"	"	1100	
ALF ARI	2 04 20.9	+23 13 35	4.8	-0.6M	"	721203	2100	"	"	"	100	12.15J	"	"	NGC 873	2 14 05.2	-11 34 54	12	0.45J	30"	890703	0011	
"	"	"	4.8																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RAFL 313	"	"	12	47.67J	30"	890405		"	"	"	60	0.153J	60"	"		AFGL 323	"	"	18	-3.6M	8.5"	800213	
BU PER	"	"	18	-0.65M	"	731203		"	"	"	120	0.347J	120"	"		"	"	"	18	-3.0M	26"	"	
"	"	"	20	-1.1M	10"	830610		UM 418	2 17 07.7	-00 29 06	12	0.14J	30"	881001	0000	S PER	"	"	20	-3.62M	"	751002	
"	"	"	25	32.41J	30"	890405		"	"	"	25	0.41J	30"	"	"	"	"	"	20	-3.57M	"	821005	
HD 14134	2 15 32.6	+56 54 19	60	5.17J	60"	"		"	"	"	60	1.69J	60"	"	"	"	"	"	20	-3.62M	9"	731104	
"	"	"	4.9	5.06M	"	741105		"	"	"	100	1.89J	120"	"	"	RAFL 323	"	"	20	-3.8M	10"	830610	
"	"	"	4.9	5.06M	"	780704		BS 686	2 17 25.0	-42 04 39	5.0	-1.83M	"	700302	0000	S PER	"	"	22.0	-3.10M	"	700302	
"	"	"	10	4.99J	"	741105		"	"	"	10.2	-2.03M	"	"	"	"	"	"	25	-3.48M	"	751002	
"	"	"	10	4.88M	11"	770504		"	"	"	22.0	-1.85M	"	"	"	"	"	"	25	-3.63M	"	821005	
"	"	"	10.0	4.99J	"	741105		FZ PER	2 17 27.1	+56 55 47	4.8	3.2M	"	700907	1000	"	"	"	25	223.1J	30"	890405	
RAFL 4179S	2 15 39.1	+31 53 50	11	-0.4M	10"	830610	1000	"	"	"	4.8	2.54M	"	731203		RAFL 323	"	"	27	-3.9M	10"	830610	
HD 14143	2 15 41.9	+56 56 22	4.9	4.93M	"	741105		"	"	"	4.8	2.48M	12"	840626		S PER	"	"	33	-4.54M	"	751002	
"	"	"	4.9	4.93M	"	780704		"	"	"	8.6	1.86M	"	731203		"	"	33	-4.46M	"	821005		
"	"	"	10	5.37M	"	"		"	"	"	11.3	1.08M	"	"		"	"	60	39.23J	60"	890405		
"	"	"	10	4.90M	11"	770504		"	"	"	11.4	1.0M	"	700907		HD 14535	2 19 19.9	+57 01 04	4.8	5.13M	12"	840626	0001
"	"	"	10.0	5.37M	"	741105		"	"	"	18	0.87M	"	731203		AFGL 321	2 19 22.7	+00 10 06	4.9	-0.1M	11"	800213	1100
"	"	"	60	0.311B	6"	881208		"	2 17 27.1	+56 55 48	12	11.26J	30"	890405		"	"	8.4	-1.1M	"	"	"	
"	"	"	100	1.393B	6"	"		"	"	"	25	5.16J	30"	"		RAFL 321	"	"	11	-2.5M	"	830610	
RAFL 6242S	2 15 43.3	+32 34 32	20	-1.4M	10"	830610		"	"	"	60	1.11J	60"	"		AFGL 321	"	"	11.2	-2.5M	11"	800213	
T PER	2 15 45.6	+58 43 54	12	13.15J	30"	890405	1101	PR PER	2 18 07.9	+57 38 06	12	13.56J	30"	"	1101	RAFL 4020	2 19 23.0	-53 53 18	11	-3.0M	10"	830610	
"	"	"	25	9.52J	30"	"		"	"	"	25	10.00J	30"	"		"	"	20	-4.6M	10"	"	"	
"	"	"	60	2.17J	60"	"		"	"	"	6.8	2.15J	60"	"		FIRSE 17	2 19 24	+61 38 42	20	42J	10"	830201	
"	2 15 45.7	+58 43 54	4.8	2.86M	"	731203		HD 14404	2 18 08.1	+57 38 06	4.8	2.70M	"	731203		"	"	27	49J	10"	"	"	
"	"	"	8.6	2.24M	"	"		"	"	"	8.6	2.05M	"	"		"	"	93	344J	10"	"	"	
"	"	"	11.3	1.28M	"	"		"	"	"	11.3	1.37M	"	"		RAFL 6247S	2 19 24.4	+75 06 09	27	-2.5M	10"	830610	
"	"	"	18	0.91J	"	"		"	"	"	18	0.55M	"	"		NGC 891	2 19 24.5	+42 07 13	12	5.9J	"	870707	0012
G192-67	2 15 48	-17 59 25	60	0.091J	"	880207		UM 420	2 18 20.5	+00 19 43	12	0.14J	30"	881001		"	"	12	6.210J	30"	890705		
"	"	"	100	0.280J	"	"		"	"	"	25	0.29J	30"	"		"	"	25	7.9J	"	870707		
G192.3-67.9	2 16 00	-17 55 00	100	1.690B	32"	880919		"	"	"	60	0.56J	60"	"		"	"	25	8.110J	30"	890705		
RAFL 6243S	2 16 02.2	+32 45 20	20	-1.4M	10"	830610		"	"	"	100	0.44J	120"	"		"	"	60	67J	"	870707		
RAFL 6244S	2 16 31.2	+49 12 06	20	-2.5M	10"	"		HD 14433	2 18 22.3	+57 00 52	4.8	4.54M	12"	840626	0001	"	"	60	62.80J	60"	890705		
RAFL 6245S	2 16 43.3	+46 08 01	27	-2.7M	10"	"		"	"	"	4.9	4.41M	"	"		"	"	100	270J	"	870707		
HD 14242	2 16 44.0	+59 26 32	4.8	2.69M	"	731203	1101	"	"	"	4.9	4.40M	"	780704		"	"	100	198.4J	120"	890705		
"	"	"	8.6	2.25M	"	"		"	"	"	8.7	4.11M	"	741105		UGC 1831	"	"	350	6.3J	30"	860915	
"	"	"	11.3	1.10M	"	"		"	"	"	8.7	4.10M	"	780704		"	"	1300	0.6J	90"	"		
"	"	"	18	0.67M	"	"		"	"	"	10	4.37M	"	"		NGC 891	2 19 24.6	+42 07 12	12	5.66J	"	881016	
"	2 16 44.1	+59 26 33	12	13.15J	30"	890405		"	"	"	10.0	4.38M	"	741105		"	"	25	7.78J	"	"	"	
"	"	"	25	9.52J	30"	"		HD 14442	2 18 31.9	+59 19 18	12	0.08B	30"	870308		"	"	60	61.10J	"	"	"	
"	"	"	60	2.17J	60"	"		"	"	"	25	0.00B	30"	"		"	"	100	198.6J	"	"	"	
IRC 00030	2 16 49	-03 12 12	12	47.56J	30"	901012	3322	SU PER	2 18 35.1	+56 22 33	12	52.51J	30"	890405	1111	RAFL 324S	2 19 26.0	+70 45 24	11	-0.9M	10"	830610	
"	"	"	25	22.09J	30"	"		"	"	"	25	33.36J	30"	"		HD 14542	2 19 26.5	+57 09 34	4.8	5.05M	12"	840626	
OMI CET	2 16 49.0	-03 12 12	60	2.97J	60"	"		"	"	"	60	6.79J	60"	"		TRX 7 2'W	2 19 28.7	+19 42 36	12	0.005B	"	890906	
"	"	"	4.8	-3.76M	15"	681101		"	"	"	4.8	1.56M	"	731203		"	"	60	0.057B	"	"	"	
"	"	"	4.8	2488J	15"	800510		"	"	"	4.9	1.07C	"	710203		"	"	100	0.577B	"	"	"	
"	"	"	4.9	-3.81C	"	710405		"	"	"	8.4	0.66C	"	"		3C 66	2 19 30.0	+42 48 30	10	0.010J	"	860212	
"	"	"	4.9	-3.46CV	"	750104		"	"	"	8.6	0.89M	"	731203		0219+428	"	"	12	0.049JV	30"	880213	
"	"	"	4.9	-3.77M	"	780805		"	"	"	11	-0.5M	10"	830610		"	"	25	0.070JV	30"	"	"	
"	"	"	5.0	-3.57M	"	700302		RAFL 5070	"	"	11.0	-0.36C	"	710203		"	"	60	0.360JV	60"	"	"	
"	"	"	5.0	-3.7MV	"	780805		SU PER	"	"	11.3	-0.35M	"	731203		"	"	120	0.654JV	120"	"	"	
"	"	"	8	S	"	690101		"	"	"	18	-0.64M	"	"		RAFL 6248S	2 19 34.3	-03 30 14	20	-1.4M	10"	830610	
"	"	"	8	S	"	721103		"	"	"	20	-1.5M	10"	830610		TRX 7 2'S	2 19 34.7	+19 40 36	12	-0.08B	"	890906	
"	"	"	8.1	1512J	15"	800510		RAFL 5070	"	"	10	5.83M	8"	850917	0000	"	"	25	-0.03B	"	"	"	
"	"	"	8.3	S	"	720802		UGC 1814A	2 18 39.2	+16 20 16	10	5.32M	8"	"		"	"	60	0.059B	"	"	"	
"	"	"	8.3	-4.5M	"	770608		UGC 1814B	"	"	4.9	3.80M	"	741105	0001	"	"	100	0.623B	"	"	"	
"	"	"	8.4	-4.59C	"	710405		9 PER	2 18 51.1	+55 37 05	4.9	3.80M	"	780704		"	"	12	0.000B	"	"	"	
"	"	"	8.4	-4.06CV	"	750104		HD 14489	"	"	8.7	3.93M	"	741105		TRX 7	2 19 34.7	+19 42 36	12	-0.04B	"	"	
"	"	"	8.4	-4.64M	"	780805		9 PER	"	"	8.7	3.93M	"	780704		"	"	60	0.060B	"	"	"	
"	"	"	9.5	1676J	15"	800510		HD 14489	"	"	10	3.88M	"	"		"	"	100	0.626B	"	"	"	
"	"	"	10	P	"	720803		"	"	"	10	3.83M	11"	770504		TRX 7 2'N	2 19 34.7	+19 44 36	12	0.005B	"	"	
"	"	"	10	38.69F	V	660501		9 PER	"	"	10.0	3.88M	"	741105		"	"	25	-0.05B	"	"	"	
"	"	"	10	1894J	15"	800510		"	"	"	11.4	3.76M	"	"		"	"	60	0.049B	"	"	"	
"	"	"	10.1	-3.84M	15"	681101		HD 14489	"	"	11.4	3.76M	"	780704		"	"	100	0.520B	"	"	"	
"	"	"	10.2	-4.74M	"	700302		RS PER	2 18 51.3	+56 52 55	4.8	1.56M	"	731203	2110	BD+56 595	2 19 37.5	+56 58 19	4.8	3.23M	"	731203	1001
"	"	"	10.2	-4.9M	"	770608		"	"	"	4.8	1.43M	12"	840626		"	"	4.8	2.90M	12"	840626		
"	"	"	10.2	-5.4MV	"	780805		"	"	"	4.9	1.7M	26"	800213		"	"	8.6	2.70M	"	731203		
"	"	"	10.5	-5.40M	"	"		AFGL 320	"	"	8.6	0.40M	"	731203		"	"	11.3	2.32M	"	"	"	
"	"	"	11	-5.45M	"	710405		RS PER	"	"	8.6	0.8M	26"	800213		"	"	18	1.1M	"	"	"	
"	"	"	11	-4.84CV	"	750104		AFGL 320	"	"	10.7	-0.5M	26"	"		"	"	12	7.80J	30"	890405		
"																							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	25	0.030J	30"	"	"	W3 IRS5	"	"	20.0	200J	10"	780503	"	"	"	57.3	36X	50"	"	"		
"	"	"	60	0.050J	60"	"	"	W3 IRS6	"	"	27	-8.2ML	10"	830610	"	W3 N	2 23 00	+62 02	82	12000J	12"	800708		
W3 3.8NW	2 21 38	+61 55 14	100	0.370J	120"	"	"	W3 OH SOURCE2	2 21 53.9	+61 52 16	8	S	"	780503	"	"	"	92	19000J	12"	"	"		
W3 IRS10	2 21 42.4	+61 53 02	20	0.15F	13"	770104	"	W3 A IRS2B	2 21 54	+61 51 58	1230	47.8J	6"	760601	"	"	2 23 01.5	+62 02 10	40	1100J	49"	840917		
"	"	"	25	0.25F	13"	"	"	"	2 21 54.3	+61 52 54	7.8	2.9M	6"	891016	"	"	"	"	60	910J	49"	"		
W3 W	2 21 43	+61 52 30	33	0.63F	13"	"	"	"	"	"	8.9	2.5M	6"	"	"	"	"	"	100	730J	49"	"		
BS 696	2 21 43.0	+56 23 03	270	P	60"	860903	"	"	"	"	9.9	2.1M	6"	"	"	"	2 23 01.8	+62 02 11	160	250J	49"	"		
10 PER	"	"	4.8	5.30M	5.1"	840902	0001	"	"	"	10.6	1.3M	8"	"	"	"	"	"	4.6	0.20J	11"	791001		
"	"	"	4.8	5.38M	6"	840411	"	"	"	"	10.8	1.4M	6"	"	"	"	"	"	8.4	2.9J	11"	"		
HD 14818	"	"	4.9	5.20M	-	741105	"	"	"	"	10.7	1.0M	6"	"	"	"	"	"	10.1	3.6J	11"	"		
"	"	"	4.9	5.20M	-	780704	"	"	"	"	12.5	0.4M	6"	"	"	"	"	"	10.6	4.3J	11"	"		
10 PER	"	"	10	4.72M	-	"	"	FIRSSE 18	2 21 55	+61 51 36	20	-2.8M	8"	"	"	"	"	"	11.6	6.4J	11"	"		
HD 14818	"	"	100	4.72M	-	741105	"	"	"	"	20	3932J	10"	830201	3444	"	"	"	12.5	6.1J	11"	"		
"	"	"	60	0.240B	6"	881208	"	"	"	"	27	13681J	10"	"	"	"	"	"	21	30J	11"	"		
"	"	"	100	1.078B	6"	"	"	"	"	"	40	11959J	10"	"	"	"	"	"	"	"	"	"		
W3 IRS4	2 21 43.4	+61 52 49	8	S	"	780503	"	W3 A	2 21 55.0	+61 52 00	88.4	100X	75"	791008	"	UCL 4B	2 23 06	+62 02 30	100	59000W	-	751202	2233	
W3 C IRS4	"	"	8	S	7.5"	770609	"	W3 IRS1 7"S	2 21 55.4	+61 52 14	8	S	"	780503	"	HD 14947	2 23 07.9	+58 39 04	4.6	6.399M	-	830210	"	
W3 IRS4	"	"	20	2.8F	13"	770104	"	W3 IRS1	2 21 55.4	+61 52 21	8	S	"	"	"	"	"	"	10	4.82J	11"	775054	"	
"	"	"	25	2.8F	13"	"	"	W3 IRS1 7"N	2 21 55.4	+61 52 28	8	S	"	"	"	"	"	"	20	2000JL	11"	750801	2233	
"	"	"	33	4.6F	13"	"	"	W3 IRS1 14"N	2 21 55.4	+61 52 35	8	S	"	"	"	"	"	"	20	-2.0M	10"	830610	"	
"	"	"	50	1400J	30"	840918	"	W3 IRS1 21"N	2 21 55.4	+61 52 42	8	S	"	"	"	"	"	"	27	-4.9M	10"	"	"	
W3 C IRS4	2 21 44	+61 52 48	400	500J	49"	"	"	W3 IRS1 28"N	2 21 55.4	+61 52 49	8	S	"	"	"	"	"	"	4.9	4.45M	-	831007	1344	
HD 14826	2 21 46.0	+57 12 32	1230	38.2J	30"	890405	1100	W3 IRS1 35"N	2 21 55.4	+61 52 56	8	S	"	"	"	"	"	"	8.7	1.66M	-	"	"	
"	"	"	25	14.52J	30"	"	"	W3 IRS1 42"N	2 21 55.4	+61 53 03	8	S	"	"	"	"	"	"	10.0	1.16M	-	"	"	
"	"	"	60	3.64J	60"	"	"	W3	2 21 56	+61 52 06	156.7	S	6.2"	860411	3444	RAFLG 331	"	"	11	-1.7M	10"	830610	"	
W3 OH SOURCE1	2 21 46.4	+61 52 17	1230	49.4J	60"	760601	"	W3 IRS1	2 21 56.0	+61 52 43	4.9	15J	10"	860802	"	AFGL 331	"	"	11.4	1.07M	-	831007	"	
W3 OH IRS8	2 21 46.5	+61 52 18	8	S	7.5"	770609	"	"	"	"	8	S	"	780503	"	"	"	"	12.6	0.40M	-	"	"	
W3 IRS8	"	"	20	2.4F	13"	770104	"	"	"	"	8.0	100J	10"	"	"	"	"	"	19.5	2.28M	-	"	"	
"	"	"	25	2.7F	13"	"	"	"	"	"	8.5	60J	10"	"	"	"	"	"	20	-3.4M	10"	830610	"	
"	"	"	33	2.2F	13"	"	"	"	"	"	9.7	70J	10"	"	"	"	"	"	23.0	-3.49M	-	831007	"	
W3 CONT OHIR	2 21 46.5	+61 52 22	4.8	0.8J	9"	790114	"	"	"	"	10.8	70J	10"	"	"	"	"	"	27	-5.6M	10"	830610	"	
"	"	"	10.1	1.0J	9"	"	"	"	"	"	11.8	80J	10"	"	"	"	"	"	40	4000J	28"	790511	"	
"	"	"	12.5	2.0J	9"	"	"	"	"	"	12.7	70J	10"	"	"	"	"	"	58	6000J	28"	"	"	
"	"	"	20	2.5J	9"	"	"	"	"	"	20.0	140J	10"	"	"	"	"	"	58	8600J	50"	"	"	
HD 14826	2 21 46.9	+57 12 42	4.8	2.16M	-	731203	1100	W3 IRS2A	2 21 56.0	+61 52 45	4.6	S	"	"	"	"	"	"	85	9500J	50"	"	"	
"	"	"	8.6	1.56M	-	"	"	W3 IRS1	2 21 56.3	+61 52 55	4.6	1.1J	11"	791001	"	"	"	"	138	6900J	50"	"	"	
"	"	"	11.3	0.82M	-	"	"	"	"	"	6.9	4.7X	27"	811104	"	"	"	"	230	3.49M	-	760601	"	
"	"	"	18	0.45M	-	"	"	W3 A IRS1	"	"	8	S	12"	770609	"	"	"	"	1000	27J	60"	860903	"	
AFGL 327	2 21 47.0	+57 12 43	4.9	1.51M	-	831007	"	W3 IRS1	"	"	11.6	614J	60"	791001	"	"	"	"	350	708J	38"	861016	"	
"	"	"	8.7	1.06M	-	"	"	W3 A	"	"	12.8	0.7F	10"	831122	"	"	"	"	1300	19.3J	90"	"	"	
"	"	"	10.0	0.77M	-	"	"	"	"	"	18.7	30X	1"	780807	"	"	"	"	100	1.1E5W	-	751202	"	
RAFLG 327	"	"	11	-0.3M	10"	830610	"	W3 IRS1	"	"	18.7	66X	26"	821102	"	"	"	"	20	1417J	10"	830201	2233	
AFGL 327	"	"	11.4	0.54M	-	831007	"	"	"	"	18.7	95.8X	30"	811104	"	"	"	"	27	372J	10"	"	"	
"	"	"	12.6	0.45M	-	"	"	"	"	"	20	8.7F	30"	770104	"	"	"	"	93	1479J	10"	"	"	
"	"	"	19.5	-0.46M	-	"	"	"	"	"	21	1340J	60"	791001	"	"	"	"	69	14000J	1"	750801	"	
RAFLG 327	"	"	20	-0.5M	10"	830610	"	"	"	"	33.3	2.2F	30"	770104	"	"	"	"	11	0.2M	10"	830610	1100	
W3	2 21 47.3	+61 52 15	350	9000J	15"	890817	3444	"	"	"	33.5	28X	26"	821102	"	"	"	"	94	11000J	5"	740908	1344	
"	"	"	800	488J	9"	"	"	"	"	"	88.4	70X	1.5"	780807	"	"	"	"	50	4300J	35"	891009	"	
W3 IRS3	2 21 50.1	+61 52 22	1100	115J	19"	"	"	"	"	"	18.7	29.9X	28"	900610	"	"	"	"	82	22000J	12"	800708	"	
"	"	"	20	1.7F	13"	770104	"	W3 POS F	2 21 56.6	+61 52 22	18.7	37.4X	28"	"	"	"	"	"	92	30000J	12"	"	"	
"	"	"	25	1.5F	13"	"	"	"	"	"	33.5	37.4X	28"	"	"	"	"	"	100	7600J	35"	891009	"	
"	"	"	33	2.0F	13"	"	"	W3 POS D	2 21 56.6	+61 52 34	18.7	52.7X	28"	"	"	"	"	"	800	24.3J	15"	890817	"	
"	"	"	4.9	75J	10"	780503	"	"	"	"	33.5	42.6X	28"	"	"	"	"	"	800	32.6J	19"	"	"	
"	"	"	8	S	"	"	"	W3 POS A	2 21 56.6	+61 52 47	18.7	43.6X	2"	"	"	"	"	"	1100	12J	19"	"	"	
"	"	"	8.0	50J	10"	"	"	"	"	"	18.7	43.6X	28"	"	"	"	"	"	4.9	5.95M	-	741008	"	
"	"	"	9.7	20J	10"	"	"	"	"	"	33.5	30.4X	2"	"	"	"	"	"	10	3.89M	-	"	"	
"	"	"	10.8	30J	10"	"	"	"	"	"	33.5	30.4X	28"	"	"	"	"	"	27	1209J	10"	830201	1344	
"	"	"	11.8	50J	10"	"	"	W3 IRS2	2 21 56.8	+61 52 42	6.8	1.84F	27"	810303	"	"	"	93	33437JL	10"	"	"		
"	"	"	12.7	60J	10"	"	"	"	"	"	6.9	2.34F	27"	"	"	"	"	"	"	4.8	5.59M	-	830714	"
"	"	"	20.0	60J	10"	"	"	"	"	"	7.1	1.95F	27"	"	"	"	"	"	"	4.8	5.69CV	8.2"	830815	"
W3 B IRS3	2 21 50.7	+61 52 21	1230	21.5J	-	760601	"	"	"	"	8	S	"	780503	"	"	"	"	4.8	0.97C	-	660001	2217	
W3	2 21 51	+61 52 20	340	36000J	3.6"	890732	3444	W3 IRS2 13"N	2 21 56.8	+61 52 55	6.8	1.67F	27"	810303	"	"	"	"	4.8	0.97C	-	760801	"	
GI33.7+1.2	2 21 52	+61 51 36	44	51000J	5"	740908	"	"	"	"	6.9	2.17F	27"	"	"	"	"	"	4.8	1.39M	-	731203	"	
"	"	"	64	67000J	5"	"	"	"	"	"	7.1	1.78F	27"	"	"	"	"	"	"	8.6	0.23M	-	"	"
"	"	"	79	66000J	5"	"	"	W3 A IRS1.2	2 21 57	+61 52 48	1230	41.7J	"	760601	"	"	"	"	11.3	-1.08M	-	"	"	
"	"	"	94	62000J	5"	"	"	W3 POS G	2 21 57.4	+61 52 22	18.7	16.5X	28"	900610	"	"	"	"	18	-1.23M	-	"	"	
W3 A IRS11	2 21 52.9	+61 52 32	186	28000J	5"	"	"	"	"	"	33.5	19.3X	28"	"	"	"	"	"	4.9	1.3MV	26"	800213	"	
"	"	"	7.8	3.7M	6"	891016	"	W3 POS E	2 21 57.4	+61 52 34	18.7	28.8X	28"	"	"	"	"	"	8.6	0.2MV	26"	"	"	
"	"	"	8.8	4.6M	6"	"	"	"	"	"	33.5	36.5X	28"	"	"	"	"	"	10.7	-1.0MV	26"	"	"	

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	25	0.91J	4.6"	"	"	"	"	"	23.0	-2.47M	"	"	"	"	"	"	25	0.44J	30"	"	"
"	"	"	60	4.3J	4.7"	"	"	"	"	"	23.0	2.40M	11"	760606	"	NGC 987	2 33 49	+33 06 32	12	0.080J	0.8"	890618	0000
"	"	"	100	9.5J	5.0"	"	"	"	"	"	8.7	-0.36M	11"	"	"	"	"	"	60	1.130J	1.5"	"	"
RAFG 335	2 25 03.0	+51 03 24	11	-0.7M	10"	830610	2100	"	"	"	10	-0.72M	11"	"	"	"	"	"	100	3.370J	"	"	"
"	"	"	20	-1.6M	10"	"	"	RAFG 341	"	"	11	-1.1M	10"	830610	"	R TRI	2 33 59.8	+34 02 52	4.7	1.40J	"	900319	2100
AFGL 335	2 25 05.0	+51 03 06	4.9	0.47M	"	831007	"	CRL 341	"	"	11.4	-1.10M	11"	760606	"	"	"	"	5.0	-14.7RV	"	740401	"
"	"	"	8.7	-0.01M	"	"	"	"	"	"	12.5	-1.48M	11"	"	"	"	"	"	10.2	-15.6RV	"	"	"
"	"	"	10.0	-0.40M	"	"	"	"	"	"	19.5	-2.18M	11"	"	"	"	"	"	20	-1.00M	9"	731104	"
"	"	"	11.4	-0.78M	"	"	"	RAFG 341	"	"	20	-2.3M	10"	830610	"	AFGL 355	2 34 00.1	+34 02 51	4.9	0.39M	"	831007	"
"	"	"	12.6	-0.82M	"	"	"	CRL 341	"	"	23	-2.47M	11"	760606	"	"	"	"	8.7	-0.06M	"	"	"
"	"	"	19.5	-1.35M	"	"	"	RAFG 341	"	"	27	-2.8M	10"	830610	"	"	"	"	10.0	-0.21M	"	"	"
"	"	"	23.0	-1.64M	"	"	"	HD 15642	2 29 23.6	+55 06 27	60	0.170B	6"	881208	"	"	"	"	11.4	-0.45M	"	"	"
G127.1+0.5	2 25 08.3	+62 50 59	12	0.128J	"	890521	"	"	"	"	100	0.587B	6"	"	"	"	"	"	12.6	-0.43M	"	"	"
"	"	"	25	0.107J	"	"	"	3C 68.1	2 29 27.2	+34 10 34	10	1.44Q	"	790509	"	"	"	"	19.5	-0.91M	"	"	"
"	"	"	60	0.831J	"	"	"	"	"	"	10.6	0.028J	5.5"	821201	"	"	"	"	23.0	-0.95M	"	"	"
"	"	"	100	2.95Q	"	"	"	0229+341	"	"	12	0.087J	30"	880213	"	RAFG 355	2 34 01.5	+34 03 08	11	-0.7M	10"	830610	"
BS 721	2 25 09.2	-47 55 39	4.8	4.689M	"	810419	0000	"	"	"	25	0.092J	30"	"	"	"	"	"	20	-1.2M	10"	"	"
"	"	"	4.8	4.64M	13"	810720	"	"	"	"	60	0.126J	60"	"	"	RAFG 5076	2 34 31.1	+54 22 47	11	-0.4M	10"	"	1110
HD 15371	"	"	4.8	4.62M	13"	861123	"	"	"	"	120	0.283J	120"	"	"	"	"	"	20	-1.6M	10"	"	"
NGC 931	2 25 14.5	+31 05 23	4.6	1.155J	7.9"	830804	0000	RAFG 5074	2 29 35.1	+61 18 04	20	-0.8M	10"	830610	0122	"	"	"	27	-2.4M	10"	"	"
"	"	"	4.8	7.58M	5"	870403	"	"	"	"	27	-2.5M	10"	"	"	NGC 992	2 34 35.7	+20 52 56	12	0.61J	30"	890703	0011
"	"	"	10.2	2.67M	5"	"	"	AFGL 347	2 30 13.1	+45 26 06	4.9	-0.12M	"	831007	2211	"	"	25	1.35J				

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
G225-66A	2 36 41 -29 48 18	60	11J	-	880207		NGC 1068 9S9W	2 40 05.9 -00 13 41	10.1	0.126J	5.1"	"	"	"	2 40 05.9 -00 13 41	88	330J	45"	800108	
GT 0236+610	2 36 41 +61 01 24	100	74J	"	"		NGC1068 15S9W	2 40 05.9 -00 13 47	10.1	0.073J	5.1"	"	"	"	2 40 05.9 -00 13 47	90	194J	30"	840710	
		4.8	7.22MV	10"	850702		NGC 1068	2 40 06 -00 13 42	10	0.49F	4.7"	840306	1222	"	2 40 06 -00 13 42	93	454J	50"	760104	
IC 1830	2 36 52 -27 39 30	10.6	6.73MV	10"	"			2 40 06 -00 13 42	10	S	4.7"	"	"	"	2 40 06 -00 13 42	93	454J	50"	800108	
"		12	0.150J	0.8"	890618	0000	NGC 1068 6N6W	2 40 06.1 -00 13 26	150	25000X	7"	701103	"	"	2 40 06.1 -00 13 26	100	D	35"	871012	
"		25	0.290J	0.8"	"		NGC 1068 6S6W	2 40 06.1 -00 13 38	10.1	0.049J	5.1"	840710	"	"	2 40 06.1 -00 13 38	100	150.1J	50"	841001	
HD 16429	2 36 53.5 +61 04 04	60	0.352B	6"	830210	0000	NGC 1068 12S6W	2 40 06.1 -00 13 44	10.1	0.103J	5.1"	"	"	"	2 40 06.1 -00 13 44	100	265.4J	120"	890703	
HD 16582	2 36 54.9 +00 06 49	100	0.352B	6"	881208	"	NGC 1068 9S3W	2 40 06.3 -00 13 41	10.1	0.082J	5.1"	"	"	"	2 40 06.3 -00 13 41	100	277.3J	120"	880109	
NGC 1023	2 37 15 +38 50 56	12	0.230J	0.8"	890618	"	NGC 1068 15S3W	2 40 06.3 -00 13 47	10.1	0.072J	5.1"	"	"	"	2 40 06.3 -00 13 47	100	300J	2.2"	730602	
"	2 37 16.2 +38 50 54	12	0.16J	30"	881016	"	NGC 1068 12N	2 40 06.4 -00 13 24	10.1	0.069J	5.1"	"	"	"	2 40 06.4 -00 13 24	100	238.7J	-	870905	
"		25	0.09J	30"	"	"	NGC 1068 15N3E	2 40 06.5 -00 13 20	10.1	0.044J	5.1"	"	"	"	2 40 06.5 -00 13 20	102	235.9J	-	890902	
"		60	0.13J	60"	"	"	NGC 1068 9N3E	2 40 06.7 -00 13 17	10.1	0.032J	5.1"	"	"	"	2 40 06.7 -00 13 17	103	147J	30"	840710	
"		100	0.30J	120"	"	"	NGC 1068 9S3E	2 40 06.7 -00 13 23	10.1	0.097J	5.1"	"	"	"	2 40 06.7 -00 13 23	104	190J	42"	"	
G240.2-65.5	2 37 31 -35 56 45	100	1.110B	44"	880919	"	NGC 1068 12N6E	2 40 06.9 -00 13 41	10.1	0.143J	5.1"	"	"	"	2 40 06.9 -00 13 41	110	250J	85"	"	
HD 16523	2 37 32.9 +56 30 59	10	4.6J	11"	74907	"	NGC 1068 6N6E	2 40 06.9 -00 13 26	10.1	0.107J	5.1"	"	"	"	2 40 06.9 -00 13 26	110	230J	49"	"	
G229.0-66.1	2 37 44 -31 18 45	100	1.250B	40"	880919	"	NGC 1068 6S6E	2 40 06.9 -00 13 38	8.3	15.6J	5.5"	870113	1222	"	2 40 06.9 -00 13 38	119	760J	5"	730602	
A0237-34	2 37 50.4 -34 44 24	12	0.09J	-	881016	"	NGC 1068	2 40 07.1 -00 13 31	9.7	13.8J	5.5"	"	"	"	2 40 07.1 -00 13 31	118	315J	73"	840710	
"		25	0.11J	-	"	"		2 40 07.1 -00 13 31	11.2	23.6J	5.5"	"	"	"	2 40 07.1 -00 13 31	120	144J	30"	"	
"		60	0.15J	-	"	"	NGC 1068 9N9E	2 40 07.1 -00 13 23	12.4	27.4J	5.5"	"	"	"	2 40 07.1 -00 13 23	134	272J	45"	770901	
PKS 0237-23	2 37 52.7 -23 22 09	100	0.43J	-	"	"	NGC 1068 3N9E	2 40 07.1 -00 13 29	10.1	0.116J	5.1"	840710	"	"	2 40 07.1 -00 13 29	134	272J	45"	800108	
RAFG 367	2 38 00.7 +30 59 10	11	0.28J	10"	89106	"	NGC 1068 3S9E	2 40 07.1 -00 13 35	10.1	0.026J	5.1"	"	"	"	2 40 07.1 -00 13 35	136	183J	42"	840710	
FIRSE 24	2 38 01 +59 23 12	93	1.35J	10"	830201	1101	NGC 1068 9S9E	2 40 07.1 -00 13 41	10.1	0.026J	5.1"	"	"	"	2 40 07.1 -00 13 41	137	264J	84"	"	
MAFFE 2 SW	2 38 05.9 +59 23 00	50	6.6J	50"	830512	0122	NGC 1068	2 40 07.2 -00 13 30	10.1	0.044J	5.1"	"	"	"	2 40 07.2 -00 13 30	141	268J	50"	760104	
MAFFE 2 NW	2 38 05.9 +59 24 03	100	14.5J	50"	"	"		2 40 07.2 -00 13 30	4.8	P	4.5"	881005	1222	"	2 40 07.2 -00 13 30	155	162J	42"	840710	
A39	2 38 08 +59 23 24	350	8.5J	30"	860915	0122		2 40 07.2 -00 13 30	5	6.4J	11"	740605	"	"	2 40 07.2 -00 13 30	157	150J	49"	"	
MAFFE 2	2 38 10 +59 23 32	1300	1.1J	90"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	158	S	60"	850414	
"	2 38 10.1 +59 23 32	10.1	1.060J	4"	890904	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	162	132.0J	50"	841001	
"		40	29.3J	50"	830512	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	164	202J	73"	840710	
"		40	29.3J	50"	841001	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	184	126J	42"	"	
"		50	58.0J	50"	830512	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	195	129J	85"	"	
"		50	58.0J	50"	841001	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	350	350J	1"	721003	
"		100	85.3J	50"	830512	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	390	32J	V	770901	
"		100	85.3J	50"	841001	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	400	15J	48"	840710	
"		160	97.7J	50"	830512	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	540	7J	83"	770901	
"		160	97.7J	50"	841001	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	1000	0.6J	55"	780210	
MAFFE 2 SE	2 38 14.3 +59 23 00	50	7.9J	50"	830512	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	1670	7.1J	1"	761201	
MAFFE 2 NE	2 38 14.3 +59 24 03	100	16.0J	50"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	10.1	0.045J	5.1"	840710	
RAFG 4217S	2 38 27.4 +34 18 10	11	-1.0M	10"	830610	1100		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	10.1	0.110J	5.1"	"	
NGC 1052	2 38 37 -08 28 06	12	0.220J	0.8"	890618	0000		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	10.1	-0.13J	5.1"	"	
"		25	0.510J	0.8"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	10.1	0.009J	5.1"	"	
"		60	0.900J	1.5"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	10.1	0.035J	5.1"	"	
"		100	1.400J	3"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	10.1	0.037J	5.1"	"	
"		4.8	0.030J	4"	821204	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	12	0.100J	0.8"	890618	
"		10	0.3J	6"	700306	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	25	0.230J	0.8"	"	
"		10	0.19J	6"	720901	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	60	2.460J	1.5"	"	
"		10.2	1.176J	5.7"	861002	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	100	3.670J	3"	"	
"		10.4	0.120J	5.5"	820106	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	11	0.5M	10"	830610	1222
"		10.6	0.111J	4"	821204	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	20	-2.6M	10"	"	
"		10.6	0.118J	5.5"	820106	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	27	-2.3M	10"	"	
"		20.4	0.460J	4"	821204	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	4.8	5.03C	8.2"	830815	0000
0238-084	2 38 37.0 -08 28 06	12	0.220J	30"	900202	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	4.9	2.20M	17"	790401	2110
"		25	0.510J	30"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	8.4	0.32M	17"	"	
"		60	0.900J	30"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	11.2	-0.79M	17"	"	
"		100	1.400J	30"	"	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	12.5	-0.60M	17"	"	
"		10	0.19J	6"	720901	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	11	-0.8M	10"	830610	
"		10.2	1.176J	5.7"	861002	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	20	-1.7M	10"	"	
"		10.4	0.120J	5.5"	820106	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	12	0.08J	30"	871201	
"		10.6	0.111J	4"	821204	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	25	0.14J	30"	"	
"		10.6	0.118J	5.5"	820106	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	12	0.48J	30"	"	
"		20.4	0.460J	4"	821204	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	25	0.74J	30"	"	
"		21	0.379J	5.5"	820106	"		2 40 07.2 -00 13 30	5	6.4J	11"	710906	"	"	2 40 07.2 -00 13 30	60	0.65J	60"	"	
0238-																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	25	0.76J	4.6"	880214	"	"	"	"	4.9	0.35CV	-	750104	"	02497+6018	2 49 42.3	+60 18 51	4.8	5.1M	15"	890433	0017	
"	"	"	25	0.63J	"	890902	"	"	"	"	8.4	0.18C	"	710203	"	02497+6217	2 49 42.5	+62 17 10	4.8	6.87C	8"	890803	0011	
"	"	"	60	8.35J	4.7"	880214	"	"	"	"	8.4	0.18C	"	710405	"	"	"	"	10	4.13C	8"	"	"	
"	"	"	60	8.16J	"	890902	"	"	"	"	8.4	-0.10CV	"	750104	"	RAFGL 6265S	2 49 44.3	+44 58 03	20	-0.9M	10"	830610	"	
"	"	"	60	8.8J	"	870905	"	"	"	"	11	-0.86CV	"	"	"	"	"	"	27	-2.3M	10"	"	"	
"	"	"	100	16.69J	5.0"	880214	"	"	"	"	11.0	-0.84C	"	710203	"	RAFGL 6266S	2 49 54.1	+77 11 16	20	-1.2M	10"	"	"	
"	"	"	100	15.7J	"	870905	"	"	"	"	11.0	-0.84C	"	710405	"	"	"	"	27	-2.6M	10"	"	"	
"	"	"	100	15.22J	"	890902	"	"	"	"	4.9	-0.16M	17"	790401	2110	GLIESE 117	2 50 07.3	-12 58 14	12	1.07J	30"	890702	0000	
ESO 154-G10	2 43 40.1	-55 56 58	12	0.31J	30"	890703	0001	AFGL 379	2 45 32.0	+17 18 07	"	8.4	-0.49M	17"	"	"	"	"	25	0.31J	30"	"	"	
"	"	"	25	0.50J	"	"	"	RAFGL 379	"	"	"	11	-1.1M	10"	830610	"	RAFGL 393	2 50 19.6	+74 06 39	20	-0.6M	10"	830610	1000
"	"	"	60	4.56J	60"	"	"	AFGL 379	"	"	"	11.2	-0.94M	17"	790401	"	"	"	27	-2.0M	10"	"	"	
RAFGL 5079	2 43 43.1	+05 25 07	20	-2.6M	10"	830610	"	RAFGL 379	"	"	"	12.5	-1.10M	17"	"	"	NGC 1134	2 50 56.9	+12 48 42	12	0.56J	30"	890703	0011
RAFGL 5080	2 43 43.5	+05 51 24	11	-0.7M	10"	"	"	Z ERI	2 45 32.1	-12 40 03	"	2.7	-1.7M	10"	830610	"	"	"	25	1.19J	30"	"	"	
"	"	"	20	-1.9M	10"	"	"	"	"	"	"	9.7	74Jv	"	900319	2100	"	"	60	9.14J	60"	"	"	
0243+213	2 43 49.2	+21 22 44	10.6	0.570J	10"	880214	0011	"	"	"	"	12.9	45Jv	"	"	"	"	"	100	18.08J	120"	"	"	
"	"	"	12	0.14J	4.5"	"	"	"	"	"	"	18	59Jv	"	"	"	"	"	25	0.51J	"	890902	"	
"	"	"	12	0.12J	"	890902	"	AFGL 378	2 45 32.1	-12 40 04	"	4.9	0.4M	11"	800213	"	"	"	60	9.6J	"	870905	"	
"	"	"	25	1.19J	4.6"	880214	"	"	"	"	"	4.9	0.08M	17"	790401	"	"	"	100	17.5J	"	"	"	
"	"	"	25	0.70J	"	890902	"	"	"	"	"	8.4	0.2M	11"	800213	"	"	"	100	16.07J	"	890902	"	
IRAS 0243+21	"	"	60	5.71J	4.7"	880214	"	RAFGL 378	"	"	"	8.4	-0.14M	17"	790401	"	RAFGL 396	2 51 04.9	+09 07 58	11	-0.4M	10"	830610	"
0243+213	"	"	60	6.2J	"	870905	"	AFGL 378	"	"	"	11	-1.0M	10"	830610	"	UGC 2369	2 51 15.6	+14 46 01	12	0.25J	4.5"	880214	0011
"	"	"	60	5.50J	"	890902	"	"	"	"	"	11.2	-0.8M	11"	800213	"	"	"	12	0.22J	"	890902	"	
IRAS 0243+21	"	"	100	7.07J	5.0"	880214	"	"	"	"	"	11.2	-0.75M	17"	790401	"	"	"	25	1.67J	4.6"	880214	"	
0243+213	"	"	100	6.5J	"	870905	"	"	"	"	"	12.5	-0.23M	17"	"	"	"	"	25	1.75J	"	890902	"	
NGC 1087	2 43 51.6	-00 42 19	10	0.625J	"	890902	"	GLIESE 113.1	2 45 42.3	+30 54 35	"	12	0.94J	30"	890702	0000	"	"	60	7.86J	4.7"	"	"	
"	"	"	10	0.060J	5.5"	871202	0011	"	"	"	"	25	0.32J	30"	"	"	"	"	60	7.68J	"	890902	"	
"	"	"	12	1.06J	30"	890703	"	FIRSE 28	2 45 44	+60 28 36	"	20	61J	10"	830201	1222	"	"	60	8.0J	"	870905	"	
"	"	"	25	1.63J	30"	"	"	"	"	"	"	27	82J	10"	"	"	"	"	100	12.38J	5.0"	"	"	
"	"	"	60	12.99J	60"	"	"	"	"	"	"	40	259J	10"	"	"	"	"	100	11.9J	"	890902	"	
"	"	"	100	30.88J	120"	"	"	"	"	"	"	93	756J	10"	"	"	"	"	100	11.10J	"	890902	"	
"	"	"	12	1.05J	"	890902	"	RAFGL 5084	2 45 44.2	+60 30 04	"	11	-1.0M	10"	830610	"	UGC 2369 A	"	"	10.6	0.374J	4.6"	880214	"
"	"	"	25	1.45J	"	"	"	"	"	"	"	20	-2.0M	10"	"	"	UGC 2369 B	"	"	10.6	1.500J	4.6"	"	"
"	"	"	60	12.23J	"	"	"	"	"	"	"	27	-2.9M	10"	"	"	RAFGL 6267S	2 51 16.9	+50 08 49	11	0.2M	10"	830610	"
"	"	"	60	9.6J	"	870905	"	HD 17378	2 45 48.3	+56 52 37	"	4.9	3.41M	"	741105	0007	"	"	20	-1.1M	"	"	"	
"	"	"	100	29.6J	"	890902	"	HD 17378A	"	"	"	8.7	3.49M	"	780704	"	AWM 7	2 51 18	+41 23	12	0.081J	4.6"	900306	"
0244+6158	2 44	+61 58	12	0.23J	30"	871201	"	HD 17378	"	"	"	8.7	3.49M	"	780704	"	"	"	60	0.189J	4.7"	"	"	
0244+693P09	2 44 08	+69 23 00	25	0.08J	30"	"	"	HD 17378A	"	"	"	10	3.60M	"	"	"	HD 17971	2 52 00.0	+60 11 28	4.9	4.03M	"	741105	0007
"	"	"	12	12J	4.5"	840336	1111	HD 17378	"	"	"	10	3.47M	11"	770504	"	"	"	8.7	3.78M	"	"	"	
"	"	"	25	23J	4.6"	"	"	"	"	"	"	10.0	3.60M	"	741105	"	"	"	11.4	4.03M	"	"	"	
"	"	"	60	18J	4.7"	"	"	"	"	"	"	11.4	3.13M	"	"	"	NGC 1140	2 52 08.1	-10 13 46	12	0.19J	30"	890105	0000
02441+6922	2 44 08.6	+69 22 59	7.8	2.38M	11"	870108	"	HD 17378A	2 45 52.1	+60 29 40	"	4.8	2.55M	15"	890433	1222	"	"	25	0.39J	30"	"	"	
"	"	"	8.7	1.92M	11"	"	"	02459+6029	2 45 54.0	+62 38 00	"	11	-0.3M	10"	830610	"	"	"	100	5.00J	120"	"	"	
"	"	"	9.8	1.46M	11"	"	"	RAFGL 6262S	2 45 54.2	+60 29 44	"	4.8	12.3J	V	840413	1222	R HOR	2 52 11.9	-50 05 32	4.8	-2.43MV	"	720501	3221
"	"	"	10.3	1.36M	11"	"	"	W5 IR 1	"	"	"	20	16.7J	V	"	"	"	"	4.8	-1.5CV	"	721001	"	
"	"	"	10.5	1.44M	11"	"	"	"	"	"	"	40	76J	50"	"	"	"	"	4.8	-1.70M	"	760307	"	
"	"	"	11.6	1.03M	11"	"	"	"	"	"	"	50	80J	50"	"	"	"	"	4.8	492J	15"	800510	"	
"	"	"	12.5	1.37M	11"	"	"	"	"	"	"	100	109J	50"	"	"	"	"	8.4	413J	15"	"	"	
"	"	"	20	-0.36M	11"	"	"	"	"	"	"	160	136J	50"	"	"	"	"	9.6	462J	15"	760307	"	
NGC 1097POS11	2 44 10.5	-30 29 06	10.2	0.015J	5"	810706	"	FIRSE 29	2 46 01	+59 30 00	"	93	316J	10"	830201	0012	"	"	9.7	-3.25M	"	760307	"	
NGC 1097POS10	2 44 10.7	-30 29 06	10.2	0.079J	5"	"	"	FIRSE 30	2 46 02	+61 46 30	"	27	127J	10"	"	1222	"	"	10	-5.22J	15"	800510	"	
NGC 1097POS33	2 44 10.9	-30 29 02	10.2	0.120J	5"	"	"	"	"	"	"	23	342J	10"	"	"	"	"	10.1	-2.6C	"	721001	"	
NGC 1097POS9	2 44 10.9	-30 29 06	10.2	0.091J	5"	"	"	"	"	"	"	29	342J	10"	"	"	"	"	10.2	-3.50MV	"	720501	"	
"	"	"	20	0.209J	5"	"	"	RAFGL 5085	2 46 02.0	+61 46 29	"	20	-2.1M	10"	830610	"	"	"	10.5	-3.44M	"	760307	"	
NGC 1097POS8	2 44 11.1	-30 29 06	10.2	0.072J	5"	"	"	"	"	"	"	27	-3.3M	10"	"	"	"	"	11.2	-3.34M	"	"	"	
NGC 1097POS28	2 44 11.1	-30 29 12	10.2	0.144J	5"	"	"	MARK 372	2 46 30.9	+19 05 54	"	10.6	0.014J	"	781209	"	"	"	12.2	400J	15"	800510	"	
NGC 1097POS27	2 44 11.3	-30 29 03	10.2	0.071J	5"	"	"	"	"	"	"	1570	62J	1	761201	"	"	"	12.5	-3.18M	"	760307	"	
NGC 1097POS7	2 44 11.3	-30 29 06	10.2	-0.01J	5"	"	"	FIRSE 31	2 46 40	+55 40 24	"	93	169J	10"	830201	1107	"	"	19.5	-3.3C	"	721001	"	
NGC 1097POS25	2 44 11.3	-30 29 09	10.2	0.029J	5"	"	"	AFGL 381	2 46 55.3	+56 46 37	"	4.9	1.0M	11"	800213	2210	"	"	20	-3.9M	"	720501	"	
NGC 1097POS32	2 44 11.3	-30 29 16	10.2	0.150J	5"	"	"	"	"	"	"	8.4	0.4M	11"	"	"	"	"	20	-4.11M	"	760307	"	
NGC 1097POS24	2 44 11.4	-30 29 03	10.2	0.030J	5"	"	"	RAFGL 381	"	"	"	11	-1.2M	10"	830610	"	"	"	20	194J	15"	800510	"	
NGC 1097	2 44 11.4	-30 29 06	12	2.88J	"	881016	0112	AFGL 381	"	"	"	11.2	-1.3M	11"	800213	"	"	"	30	145J	15"	"	"	
"	"	"	25	7.70J	"	"	"	RAFGL 381	"	"	"	20	-2.4M	10"	830610	"	HD 17958	2 52 15.6	+64 07 51	12	12.84J	30"	890405	1007
"	"	"	60	46.73J	"	"	"	"	"	"	"	27	-2.0M	10"	"	"	"	"	25	3.22J	30"	"	"	
"	"	"	100	116.3J	"	"	"	AFGL 381	2 46 55.3	+56 46 38	"	4.9	1.24M	17"	790401	"	"	"	60	0.58J	60"	"	"	
NGC 1097POS34	2 44 11.4	-30 29 12	10.2	0.116J	5"	810706	"	"	"	"	"	8.4	0.31M	17"	"	"	TRX 12 12MUPK</							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
RAFLG 400	2 53 19.0	+54 26 24	100	6.7	5.0"	"	"	"	2 57 34.7	+60 16 32	12.5	1.8M	17"	"	"	"	3 00 24	-23 03 48	100	24.06J	-	890902		
RAFLG 5086	2 53 21.4	+60 28 54	11	-0.4M	10"	830610	2110	W5 EAST #11	2 57 34.7	+60 17 00	50	20J	40"	801205	"	"	"	"	10	0.177J	5.5"	871202		
"	"	"	20	-1.4M	10"	"	"	"	"	"	100	140J	40"	"	"	"	"	"	12	0.980J	30"	"		
"	"	"	11	-0.6M	10"	"	0073	W5 EAST #10	"	"	50	230J	40"	"	"	"	"	"	12	1.07J	30"	890703		
"	"	"	20	-1.7M	10"	"	"	"	"	"	100	400J	40"	"	"	"	"	"	25	2.07J	30"	"		
UGC 2403	2 53 23.0	+00 29 28	27	-2.7M	10"	"	"	W5 EAST #4	2 57 34.7	+60 17 28	50	540J	40"	"	"	"	"	"	25	2.210J	30"	871202		
"	"	"	12	0.32J	-	890902	0011	W5 EAST #9	2 57 34.7	+60 17 56	100	540J	40"	"	"	"	"	"	60	12.61J	60"	890703		
"	"	"	25	0.97J	-	"	"	"	"	"	50	90J	40"	"	"	"	"	"	60	12.30J	60"	"		
"	"	"	60	7.51J	-	"	"	W5 EAST #8	2 57 34.7	+60 18 24	100	160J	40"	"	"	"	"	"	100	28.43J	120"	"		
"	"	"	60	7.8J	-	870905	"	"	"	"	50	20J	40"	"	"	"	"	"	100	28.20J	120"	871202		
"	"	"	100	11.3J	-	"	"	W5 EAST #7	2 57 34.7	+60 18 52	100	20J	40"	"	"	"	"	"	10.6	0.010J	5.9"	851118		
"	"	"	100	11.77J	-	890902	"	"	"	"	50	20J	40"	"	"	"	"	"	3 01 09.6	+53 18 44	4.9	0.8M	26"	1000
LW CAS	2 53 26	+60 29 09	4.9	6.58M	-	800101	0073	W5 EAST #5	2 57 38.3	+60 17 28	100	40J	40"	"	"	"	"	"	8.6	0.6M	26"	"		
RAFLG 4234S	2 53 42.0	-06 13 36	11	-1.3M	10"	830610	1100	"	"	"	100	210J	40"	"	"	"	"	"	10.7	0.8M	26"	"		
"	"	"	20	-3.1M	10"	"	"	"	"	"	100	330J	40"	"	"	"	"	"	11	0.5M	10"	830610		
LKHA 264	2 53 46.9	+19 53 34	10	4.55M	11"	741108	"	FIRSE 35	2 57 39	+60 17 18	20	157J	10"	830201	1233	RAFLG 425	"	"	27	-2.3M	10"	"		
FIRSE 34	2 53 52	+60 35 43	20	2.2J	10"	830201	"	"	"	"	27	202J	10"	"	"	"	RAFLG 6270S	3 01 13.7	+51 44 09	20	-1.3M	10"	"	
"	"	"	93	690J	10"	"	"	"	"	"	40	262J	10"	"	"	"	"	"	27	-2.5M	10"	"		
RAFLG 403	2 53 59.0	-09 05 46	11	0.8M	10"	830610	1000	W5 EAST #6	2 57 41.9	+60 17 28	50	5866JL	10"	"	"	0301-243	3 01 14.2	-24 18 53	12	0.084J	30"	880213		
"	"	"	20	-3.1M	10"	"	"	"	"	"	70J	40"	801205	"	"	"	"	"	25	0.084J	30"	"		
TRX 12	2 54 00.0	+19 20 00	12	-0.04B	-	890906	"	"	"	"	100	170J	40"	"	"	"	"	"	60	0.111J	60"	"		
"	"	"	25	-0.05B	-	"	"	NGC 1161	2 57 54.0	+44 43 00	12	0.16J	30"	900602	0007	"	"	120	0.257J	120"	"			
"	"	"	60	0.066B	-	"	"	"	"	"	25	0.12J	30"	"	"	"	UGC 2514	3 01 16.5	-01 17 53	12	0.280J	4.5"	880311	0000
"	"	"	100	0.828B	-	"	"	"	"	"	60	2.11J	30"	"	"	"	"	"	25	0.880J	4.6"	"		
RAFLG 404	2 54 06.3	+14 24 33	11	0.8M	10"	830610	1000	"	"	"	100	6.42J	30"	"	"	"	"	"	60	0.930J	4.7"	"		
HD 18361	2 54 10.0	-24 13 15	4.8	6.20M	-	871101	"	NGC 1163	2 58 03.3	-17 20 58	12	0.180J	4.5"	880311	0000	"	"	100	0.770J	5.0"	"			
"	"	"	10	6.6M	-	890423	"	"	"	"	60	0.760J	4.7"	"	"	"	NGC 1199	3 01 18.3	-15 48 36	10.2	0.032J	5.7"	861002	
RAFLG 5087	2 54 39.8	+11 06 37	11	-0.9M	10"	830610	1110	"	"	"	60	2.180J	5.0"	"	"	"	RAFLG 6271S	3 01 33.6	+10 44 01	11	-0.7M	10"	830610	
"	"	"	20	-1.8M	10"	"	"	MCG -2-08-39	2 58 04.0	-11 36 55	12	0.280J	4.5"	"	0000	RAFLG 6272S	3 01 37.5	+39 23 10	11	-0.0M	10"	"		
0254+605P02	2 54 54	+60 32 00	12	0.93J	4.5"	830712	0072	"	"	"	25	0.440J	4.6"	"	"	"	"	"	20	-0.2M	10"	"		
"	"	"	25	1.6J	4.6"	"	"	"	"	"	60	0.530J	4.7"	"	"	"	RAFLG 4244S	3 01 39.0	-15 24 00	20	-2.9M	10"	"	
"	"	"	60	14J	4.7"	"	"	"	"	"	100	0.980J	5.0"	"	"	"	RAFLG 4245S	3 01 51.0	-12 59 24	11	-1.3M	10"	"	
"	"	"	100	87J	5.0"	"	"	NGC 1167	2 58 35	+35 00 31	60	0.120J	1.5"	890618	"	AFGL 428	3 01 57.8	+38 38 53	4.9	-2.0M	11"	800213	2210	
ABELL 400	2 55 03	+05 49 20	12	0.105J	30"	900606	"	"	"	"	100	0.930J	3"	"	"	"	"	"	8.4	-2.2M	11"	"		
"	"	"	25	0.072J	30"	"	"	"	"	"	10	-0.08J	5.7"	900607	"	RAFLG 428	"	"	11	-2.6M	10"	830610		
"	"	"	60	0.121J	60"	"	"	"	"	"	12	0.091J	30"	"	"	"	AFGL 428	"	"	11.2	-2.3M	11"	800213	
"	"	"	100	0.432J	120"	"	"	"	"	"	25	0.099J	30"	"	"	"	RAFLG 428	"	"	20	-2.4M	10"	830610	
A400	2 55 05	+05 49 15	12	0.084J	4.6"	900306	"	0258+350	"	"	60	0.120J	30"	900202	"	"	"	27	-2.8M	10"	"			
"	"	"	60	0.156J	4.7"	"	"	NGC 1167	"	"	60	0.177J	60"	900607	"	RHO PER	3 01 57.9	+38 38 52	4.8	-1.87C	-	670801		
"	"	"	100	0.610J	5.0"	"	"	0258+350	"	"	100	0.930J	30"	900202	"	"	"	4.9	-2.00C	-	710203			
3C 75	2 55 05.1	+05 50 44	12	0.090J	30"	880109	"	NGC 1167	"	"	100	0.441J	120"	900607	"	"	"	4.9	-2.00C	-	710405			
"	"	"	25	0.120J	30"	"	"	IRC +20052	2 58 43	+21 36 06	4.8	0.9M	-	740705	1100	"	"	5.0	-1.93M	-	700302			
"	"	"	60	0.130J	60"	"	"	"	"	"	5.0	-15.0R	-	740401	"	"	"	8.4	-2.15C	-	710203			
"	"	"	100	0.150J	120"	"	"	"	"	"	8.6	0.8M	-	740705	"	"	"	8.4	-2.15C	-	710405			
RAFLG 5088	2 55 06.5	+38 14 12	11	0.2M	10"	830610	"	"	"	"	10	0.4M	-	740401	"	"	"	10	-1.97C	-	670801			
"	"	"	20	-2.0M	10"	"	"	"	"	"	10.2	-15.9R	-	740705	"	BS 921	"	"	10	16.1F	5.9"	710004		
"	"	"	27	-1.8M	10"	"	"	"	"	"	10.7	-0.4M	-	880109	"	RHO PER	"	"	10.0	-1.97M	-	700302		
A399	2 55 09	+12 50 02	12	0.069J	30"	900606	"	B2 0258+356	2 58 43	+35 38 36	12	0.090J	30"	"	"	"	"	10.2	-2.06M	-	700302			
"	"	"	25	0.138J	30"	"	"	"	"	"	25	0.100J	30"	"	"	"	"	10.4	-1.97C	-	640501			
"	"	"	60	0.090J	60"	"	"	"	"	"	60	0.135J	60"	"	"	"	"	11	-2.23M	-	710403			
"	"	"	100	1.560J	120"	"	"	"	"	"	100	0.530J	120"	"	"	"	"	11.0	-2.28C	-	710405			
PK 255-59.1	2 55 10	-44 22 18	50	8J	-	880820	"	AFGL 414	2 58 43.0	+21 36 06	4.9	0.9M	26"	800213	1100	"	"	20	-2.50M	9"	710405			
"	"	"	100	5.5J	-	"	"	"	"	"	8.6	0.8M	26"	"	"	"	"	22.0	-2.37M	-	700302			
RAFLG 4235S	2 55 16.0	-12 13 48	20	-3.7M	10"	830610	"	"	"	"	10.6	0.4M	26"	"	"	RAFLG 6273S	3 02 15.4	+11 53 51	27	-2.6M	10"	830610		
02553-1642	2 55 20.9	-16 42 45	12	0.13J	30"	880404	0000	RAFLG 414	"	"	10.7	-0.4M	26"	"	"	"	"	12	0.26J	-	890902	0011		
"	"	"	25	0.30J	30"	"	"	"	"	"	11	-0.0M	10"	830610	"	"	"	25	1.10J	-	"			
"	"	"	60	0.98J	60"	"	"	"	"	"	20	-1.3M	10"	"	"	"	"	60	7.51J	-	"			
RAFLG 6268S	2 55 27.0	+38 02 02	100	1.36J	120"	830610	"	FIRSE 36	2 59 00	+60 14 30	20	174J	10"	830201	1233	"	"	100	10.4J	-	870905			
NGC 1153	2 55 34	+03 09 43	60	0.090J	1.5"	890618	"	"	"	"	27	240J	10"	"	"	"	"	"	100	9.90J	-	890902		
RAFLG 6269S	2 55 48.8	+78 45 00	20	-1.6M	10"	830610	"	NGC 1172	2 59 16.2	-15 01 48	25	0.17J	30"	900602	"	NGC 1198	3 02 56	+41 39 28	60	0.170J	1.5"	890618		
"	"	"	27	-2.5M	10"	"	"	RAFLG 5089	2 59 19.9	+44 29 18	20	-1.1M	10"	830610	"	"	"	100	0.440J	3"	"			
0256+077	2 56	+07 42	12	0.092J	30"	880213	"	S 201	2 59 21.4	+60 16 15	4.9	0.062J	49"	840406	1233	IO PER	3 03 03	+55 33 03	20	-3.15M	-	741002	2217	
"	"	"	25	0.109J	30"	"	"	"	"	"	10	0.55J	49"	"	"	"	RAFLG 434	3 03 07.0	+55 32 06	11	-2.3M	10"	830610	
"	"	"	60	0.124J	60"	"	"	"	"	"	19.5	0.77J	49"	"	"	"	"	20	-1.3M	10"	"			
"	"	"	120	0.455J	120"	"	"	AFGL 416	2 59 22.0	+60 16 15	10.6	1.5M	15"	790106	"	"	"	27	-3.1M	10"	"			
HD 18391	2 56 01.2	+57 27 52	4.9	1.96M	-	741105	1007	RAFLG 416	"	"	11	-1.2M	10"	830610	"	AFGL 434	3 03 07.0	+55 33 06	4.9	0.7MV	26"	800213		
"	"	"	8.7	1.88M	-	"	"																	

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	60	34J	4.7'	"	"	"	"	"	10	3.61M	"	"	"	"	"	"	22.5	3.8J	"	781209	"
"	"	"	100	100J	5.0'	"	"	"	"	"	11.4	3.56M	"	"	"	"	"	"	25	3.820J	30"	870101	"
ANON	"	"	350	4.3J	30"	860915	"	VDB 10	3 11 58	+56 57 22	12	0.42B	3'	900809	"	"	"	25	3.210J	30"	870527	"	
0305+596P02	"	"	1000	3.0J	30"	840619	"	"	"	"	25	0.31B	3'	"	"	0316+413	"	"	25	2.650J	30"	900202	"
ANON	"	"	1300	1.0J	90"	860915	"	"	"	"	60	3.2B	3'	"	"	"	"	25	3.661J	30"	880213	"	
0305+039	3 05 48	+03 55 12	25	0.110J	30"	900202	"	"	"	"	100	5.3B	3'	"	"	3C 84	"	"	25	3.24J	30"	871201	"
NGC 1218	3 05 49	+03 55 18	100	0.420J	30"	"	"	AFGL 465	3 12 04.5	-02 31 05	4.9	3.3M	26"	800213	0000	"	"	25	3.439J	30"	880109	"	
3C 78	3 05 49.1	+03 55 13	12	0.110J	0.8'	890618	"	RAFGL 466	3 12 32.0	+64 34 36	11	0.1M	10'	830610	1100	NGC 1275	"	"	33.5	3.5J	5.7"	750902	"
"	"	"	100	0.420J	0.3'	"	"	"	"	"	20	-0.7M	10'	"	"	0316+413	"	"	60	5.920J	30"	900202	"
"	"	"	25	0.095J	30"	880109	"	AFGL 467	3 12 40.1	+45 09 45	4.9	2.0M	26"	800213	1000	"	"	60	8.010J	30"	880213	"	
"	"	"	25	0.115J	30"	"	"	"	"	"	8.6	1.3M	26"	"	"	NGC 1275	"	"	60	7.260J	60"	870527	"
"	"	"	60	0.135J	60"	"	"	RAFGL 468S	3 12 50.0	-25 44 18	20	-4.0M	10'	830610	"	"	"	60	5.760J	60"	870101	"	
NGC 1218	3 05 49.3	+03 55 18	4.8	0.009J	4.5'	830915	"	0312-770	3 12 55.7	-77 03 01	12	0.037J	30"	860908	"	3C 84	"	"	60	7.52J	60"	871201	"
03059-2309	3 05 58.7	-23 09 02	12	0.14J	4.6'	880714	0000	"	"	"	25	0.038J	30"	"	"	"	"	60	7.42J	60"	880109	"	
"	"	"	25	0.8J	4.6'	"	"	"	"	"	60	0.062J	60"	"	"	0316+413	"	"	100	6.670J	30"	900202	"
0306+102	3 06 21.1	+10 17 48	12	0.040J	30"	880213	"	"	"	"	100	0.194J	120"	"	"	"	"	100	8.435J	120"	880213	"	
"	"	"	25	0.069J	30"	"	"	RAFGL 469S	3 13 05.0	-23 47 24	20	-3.4M	10'	830610	"	NGC 1275	"	"	100	7.500J	120"	870101	"
"	"	"	60	0.125J	60"	"	"	HD 20320	3 13 24.1	-09 00 14	4.8	4.27M	"	830714	0000	"	"	100	7.525J	120"	870527	"	
"	"	"	100	1.164J	120"	"	"	03134+5958	3 13 24.8	+59 58 43	4.8	5.16C	8"	890803	0011	3C 84	"	"	100	9.96J	120"	871201	"
NGC 1222	3 06 24.1	-03 08 48	12	0.55J	30"	890703	0011	IC 310	3 13 25	+41 08 27	12	0.050J	0.8'	890618	0000	"	"	350	7.6J	5"	860502	"	
"	"	"	25	2.45J	30"	"	"	"	"	"	60	0.630J	1.5'	"	"	NGC 1275	"	"	370	6.30J	55"	851105	"
"	"	"	60	13.07J	60"	"	"	"	"	"	100	2.120J	3'	"	"	3C 84	"	"	400	13.3J	55"	840508	"
"	"	"	100	17.04J	120"	"	"	0313+411	3 13 25.1	+41 08 30	12	0.050J	30"	900202	"	"	"	800	20J	58"	"	"	
"	3 06 24.2	-03 08 49	12	0.59J	-	890902	"	"	"	"	60	0.630J	30"	"	"	NGC 1275	"	"	870	10.10J	58"	851105	"
"	"	"	25	2.23J	-	"	"	"	"	"	100	2.120J	30"	"	"	3C 84	"	"	1000	19.8J	58"	860502	"
"	"	"	60	12.86J	-	"	"	NGC 1266	3 13 28.6	-02 36 43	12	0.17J	-	890902	0011	NGC 1275	"	"	1000	22.5J	55"	780210	"
"	"	"	60	13.2J	-	870905	"	"	"	"	25	1.17J	-	"	"	3C 84	"	"	1000	41J	55"	821105	"
"	"	"	100	15.3J	-	"	"	"	"	"	60	12.83J	-	"	"	"	"	1000	21J	58"	840508	"	
RAFGL 5090	3 06 27.9	+56 38 48	11	-0.2M	10'	830610	1123	"	"	"	60	11.7J	-	870905	"	NGC 1275	"	"	1070	15.05J	65"	851105	"
"	"	"	27	-1.6M	10'	"	"	"	"	"	100	16.6J	-	"	"	3C 84	"	"	1670	21.6J	1'	761201	"
RAFGL 6274S	3 06 34.9	+41 18 34	27	-2.5M	10'	"	"	0313+599P02	3 13 31	+59 58 54	12	1.8J	4.5'	830712	0011	NGC 1275	3 16 30	+41 19 48	12	0.900J	0.8'	890618	"
FIRSE 39	3 06 36	+56 38 54	20	-2.2M	10'	"	"	"	"	"	25	2.1J	4.6'	"	"	"	"	25	2.650J	0.8'	"	"	"
"	"	"	27	30J	10'	830201	1123	"	"	"	60	5.3J	4.7'	"	"	"	"	100	5.920J	1.5'	"	"	"
"	"	"	40	526J	10'	"	"	"	"	"	100	27J	5.0'	"	"	BS 1006	3 16 40.8	-62 45 58	4.8	4.13M	13"	810720	0000
"	"	"	93	804J	10'	"	"	L 1383	3 13 31	+60 11 18	12	1.2J	4.5'	830712	0001	GLIESE 137	3 16 44.1	+03 11 16	12	2.03J	30"	890702	0000
3C 79	3 07 11.5	+16 54 37	12	0.028J	30"	880109	"	0314+601P02	"	"	25	1.3J	4.6'	"	"	"	"	25	0.51J	30"	"	"	"
"	"	"	25	0.062J	30"	"	"	"	"	"	60	30J	4.7'	"	"	RAFGL 6280S	3 16 50.4	+36 21 06	11	0.4M	10'	830610	"
"	"	"	60	0.173J	60"	"	"	"	"	"	100	60J	5.0'	"	"	"	"	20	-0.6M	10'	"	"	"
"	"	"	100	0.255J	120"	"	"	"	"	"	1000	0.8J	3.9'	840619	"	NGC 1283	3 16 57	+41 13 06	12	0.060J	0.8'	890618	"
RAFGL 6275S	3 07 21.1	+36 56 32	1570	66J	1'	761201	"	RAFGL 470S	3 13 54.0	-08 45 48	20	-4.0M	10'	830610	"	"	"	60	1.000J	60"	"	"	"
"	"	"	27	-1.4M	10'	830610	"	0314+4154	3 14	+41 54	12	0.09J	30"	871201	"	0317+4038	3 17	+40 38	12	0.10J	30"	871201	"
NGC 1232	3 07 28.3	-20 45 49	27	-2.5M	10'	"	"	NGC 1260	3 14 09	+41 13 20	60	0.660J	1.5'	890618	0000	0317+4054	3 17	+40 54	12	0.33J	30"	"	"
"	"	"	25	0.88J	-	890902	0001	"	"	"	100	1.930J	3'	"	"	RAFGL 474	3 17 00.5	+31 50 29	11	-0.6M	10'	830610	2110
"	"	"	25	1.35J	-	"	"	RAFGL 4266S	3 14 12.0	-76 50 48	11	-1.9M	10'	830610	"	"	"	27	-1.7M	10'	"	"	"
"	"	"	60	8.17J	-	"	"	RAFGL 6278S	3 14 19.6	+39 46 48	20	-0.7M	10'	"	"	0317+185	3 17 01.4	+18 35 24	12	0.106J	30"	880213	"
"	"	"	60	10.9J	-	870905	"	"	"	"	27	-2.4M	10'	"	"	"	"	25	0.128J	30"	"	"	"
"	"	"	100	40.9J	-	"	"	RAFGL 6279S	3 14 39.0	+77 31 19	11	-0.3M	10'	"	"	"	"	60	0.138J	60"	"	"	"
"	"	"	100	27.95J	-	890902	"	3C 83.1	3 14 57.0	+41 40 33	12	0.050J	30"	880109	"	"	"	100	0.222J	120"	"	"	"
AFGL 453	3 07 30.0	-20 46 13	10	0.070J	5.7"	780305	"	"	"	"	25	0.035J	30"	"	"	MBM16 PEAK5	3 17 10.0	+11 42 18	12	5B	10"	860709	"
"	3 07 33.5	+57 42 53	4.9	1.2M	26"	800213	1107	"	"	"	60	0.105J	60"	"	"	"	"	25	6B	10"	"	"	"
"	"	"	8.6	1.1M	26"	"	"	"	"	"	100	0.395J	120"	"	"	"	"	60	26B	10"	"	"	"
RAFGL 453	"	"	10.7	0.9M	26"	"	"	AFGL 471	3 14 58.0	+32 44 24	4.9	1.5M	26"	800213	1100	"	"	100	155B	10"	"	"	
AFGL 453	"	"	11	-0.7M	10'	830610	"	"	"	"	8.6	0.9M	26"	"	"	TAU 4 ERI	3 17 17.5	-21 56 20	4.8	-1.10M	-	730002	2110
0307+607P02	3 07 52	+60 46 00	12.2	0.3M	26"	800213	1107	RAFGL 471	"	"	11	-0.3M	10'	830610	"	BS 1003	"	"	4.8	-1.06M	13"	810720	"
"	"	"	25	16J	4.6'	"	"	"	"	"	20	-1.5M	10'	"	"	"	"	8.4	-1.31M	15"	891133	"	
"	"	"	60	5.0J	4.7'	"	"	0315+4100	3 15	+41 00	12	0.12J	30"	871201	"	TAU 4 ERI	"	"	8.4	-1.22M	-	730002	"
"	"	"	100	5J	5.0'	"	"	NGC 1288	3 15 17	-32 45	12	0.230J	30"	890705	0000	BS 1003	"	"	9.7	-1.38M	15"	891133	"
RAFGL 454	3 08 04.0	-47 56 48	20	-5.1M	10'	830610	"	"	"	"	25	0.270J	30"	"	"	TAU 4 ERI	"	"	10	-1.40M	-	890423	"
RAFGL 4254S	3 08 11.5	+37 52 54	11	0.3M	10'	1007	"	"	"	"	60	1.000J	60"	"	"	"	"	10.2	-1.33M	-	730002	"	"
RAFGL 455	3 08 15.0	+14 36 24	11	-0.7M	10'	"	2100	MBM16 PEAK4	3 15 27.0	+11 20 47	12	8B	10'	860709	"	RAFGL 475	"	"	11	-1.5M	10'	830610	"
RAFGL 5091	3 08 24.0	+60 46 09	20	-1.1M	10'	"	"	"	"	"	25	5B	10'	"	"	BS 1003	"	"	12.9	-1.51M	15"	891133	"
RAFGL 6276S	3 08 27.4	+54 17 06	27	-1.9M	10'	"	"	"	"	"	60	29B	10'	"	"	"	"	18.6	-1.57M	-	891133	"	"
RAFGL 4030	3 08 33.0	-56 32 24	20	-5.3M	10'	"	"	NGC 1291	3 15 28	-41 17 24	12	0.180J	30"	890705	0001	TAU 4 ERI	"	"	20	-1.73M	-	741002	"
RAFGL 4256S	3 08 33.0	-56 32 24	20	-5.3M	10'	"	"	"	"	"	12	0.250J	0.8'	890618	"	RAFGL 475	3 17 21.0	-17 21 24	20	-3.4M	10'	830610	"
AFGL 457</																							

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
ESO 357-G18	3 19 07.8 -36 54 29	100	0.340J	120"	"	"	"	3 22 05.0 +10 52 37	50	8J	V	"	"	"	3 23 41.4 +58 35 22	8.4	0.0MV	17"	800213	"
"	"	12	0.030J	30"	"	"	TRX 16 12MUPK	"	100	4J	V	"	"	CRL 490	"	8.4	0.1C	18"	761210	"
"	"	25	0.050J	30"	"	"	"	"	12	0.034B	-	890906	"	AFGL 490	"	8.6	0.1M	8.5"	800213	"
"	"	60	0.225J	60"	"	"	"	"	25	0.012B	-	"	"	"	"	8.6	-0.1M	26"	"	"
RAFLG 4272S	3 19 24.0 -27 45 06	100	0.905J	120"	"	"	"	"	60	0.178B	-	"	"	"	"	10.7	-0.4M	8.5"	"	"
RAFLG 4271S	3 19 34.0 +74 50 06	20	3.2M	10"	830610	"	"	"	100	0.836B	-	"	"	"	"	10.7	-0.4M	26"	"	"
NGC 1309	3 19 46.1 -15 34 34	11	0.2M	10"	"	"	NGC 1320	3 22 17.7 -03 13 05	12	0.260J	4.5"	880311	0000	RAFLG 490	"	11	-0.5M	10"	830610	"
"	"	12	0.43J	"	"	"	"	"	25	1.350J	4.6"	"	"	AFGL 490	"	11.2	-0.7MV	17"	800213	"
"	"	25	0.61J	"	890902	0011	"	"	60	2.320J	4.7"	"	"	CRL 490	"	11.2	-0.7C	18"	761210	"
"	"	60	5.80J	"	"	"	VDB 12	3 22 18 +31 33 21	100	2.910J	5.0"	"	0001	AFGL 490	"	12.2	-1.3M	8.5"	800213	"
"	"	100	5.7J	"	870905	"	"	"	12	0.020B	3"	"	"	"	"	12.2	-1.4M	17"	"	"
"	"	100	14.0J	"	"	"	"	"	25	0.018B	3"	"	"	"	"	12.5	-1.2MV	17"	"	"
"	"	100	14.1J	"	890902	"	"	"	60	0.092B	3"	"	"	CRL 490	"	12.5	-1.2C	18"	761210	"
"	3 19 46.9 -15 34 40	10	-0.01J	5.5"	871202	"	"	"	100	0.50B	3"	"	"	AFGL 490	"	18	-3.0M	8.5"	800213	"
"	"	12	0.440J	30"	"	"	MARK 607	3 22 18.0 -03 13 03	12	0.35J	30"	890703	0000	"	"	18	-2.8M	26"	"	"
"	"	25	0.720J	30"	"	"	"	"	25	1.17J	30"	"	"	RAFLG 490	"	20	-3.2M	10"	830610	"
"	"	60	6.22J	60"	"	"	"	"	60	2.32J	60"	"	"	"	"	27	-4.3M	10"	"	"
RAFLG 6281S	3 19 49.1 +56 04 03	100	15.90J	120"	"	"	HD 21110	3 22 18.1 +31 33 20	100	3.12J	120"	"	"	AFGL 490 90S	3 23 41.4 +58 35 22	350	60.2J	55"	860419	"
RAFLG 6282S	3 19 58.8 +20 33 05	11	-0.1M	10"	830610	"	"	"	4.8	3.9M	11"	750608	0001	AFGL 490 60S	3 23 41.4 +58 35 52	350	115.0J	55"	"	"
"	"	11	0.3M	10"	"	1000	"	"	8.6	3.65M	11"	"	"	AFGL 490 30S	3 23 41.4 +58 36 22	350	228.6J	55"	"	"
FORNAX A	3 20 -37 24	27	-1.9M	10"	"	"	"	"	10	3.6M	11"	"	"	CRL 490	3 23 41.4 +58 36 52	50	26J	-	760604	2233
"	"	25	0.251J	30"	880109	0001	"	"	11.3	3.5M	11"	"	"	"	"	10.6	83J	-	"	"
"	"	60	3.024J	60"	"	"	MARK 609	3 22 57.9 -06 18 58	18	0.9M	11"	"	"	AFGL 490	"	350	175.5J	55"	860419	"
"	"	100	8.444J	120"	"	"	"	"	10.6	0.095J	5.9"	851118	0000	AFGL 490 30N	3 23 41.4 +58 37 22	350	80.7J	55"	"	"
RAFLG 485	3 20 18.5 +64 24 34	11	0.03M	10"	830610	1100	"	"	12	0.290J	4.5"	"	"	AFGL 490 60N	3 23 41.4 +58 37 52	350	28.0J	40"	790508	2233
AFGL 485	3 20 18.6 +64 24 34	20	0.8M	10"	"	"	"	"	20	0.189J	5.9"	"	"	AFGL 490	3 23 43.0 +58 36 52	100	41.0J	40"	"	"
"	"	4.9	0.39M	"	831007	"	"	"	25	0.480J	4.6"	"	"	"	"	160	385J	40"	"	"
"	"	8.7	0.14M	"	"	"	"	"	100	2.55J	4.7"	"	"	CRL 490	3 23 44.8 +58 36 48	8	S	-	760804	"
"	"	10.0	0.15M	"	"	"	CIT 5	3 22 58.8 +47 21 19	4.8	-1.1M	-	841213	3211	AFGL 490 30ES	3 23 45.2 +58 35 52	350	62.2J	55"	860419	"
"	"	11.4	-0.02M	"	"	"	IRC +50096	3 22 59 +47 21 30	4.9	-1.5CV	-	760610	"	AFGL 490 30SE	3 23 45.2 +58 36 22	350	113.8J	55"	"	"
"	"	12.6	-0.10M	"	"	"	"	"	5.0	-14.0RV	-	740401	"	AFGL 490 30E	3 23 45.2 +58 36 52	350	70.0J	55"	"	"
"	"	19.5	0.79M	"	"	"	"	"	8.4	-2.7CV	-	760610	"	AFGL 490 30EN	3 23 45.2 +58 37 22	350	48.3J	55"	"	"
ALF PER	3 20 44.3 +49 41 05	4.6	0.437M	"	830210	1100	"	"	10.2	-14.6RV	-	740401	"	AFGL 490 60ES	3 23 49.1 +58 36 22	350	34.8J	55"	"	"
BS 1017	"	4.6	114J	20"	860422	"	"	"	11.2	-3.3CV	-	760610	"	AFGL 490 60E	3 23 49.1 +58 36 52	350	35.4J	55"	"	"
ALF PER	"	5.0	0.50C	"	650002	"	"	"	12	451JV	30"	901012	"	RAFLG 4277S	3 23 57.8 +60 33 17	20	-1.5M	10"	830610	2111
"	"	5.0	0.41M	"	700302	"	"	"	12.5	-3.2CV	30"	760610	"	"	"	10	-1.5M	10"	"	"
"	"	9.5	0.16C	"	641101	"	"	"	25	192JV	30"	901012	"	IC 1919	3 24 02 -33 04 12	100	0.370J	3"	890618	"
"	"	10	2.05F	5.9"	640201	"	"	"	60	40J	60"	"	"	NGC 1332	3 24 04 -21 30 36	12	0.090J	0.8"	0000	"
"	"	10.2	0.46M	"	700302	"	AFGL 489	3 22 59.0 +47 21 30	4.8	-1.5MV	V	901114	"	"	"	25	0.520J	1.5"	"	"
"	"	10.4	0.16C	"	640501	"	"	"	4.9	-1.6M	8.5"	800213	"	"	"	100	1.610J	1.5"	"	"
"	"	10.4	0.50C	"	650002	"	"	"	4.9	-1.3MV	17"	"	"	"	"	5.0	5.80M	-	700302	0001
"	"	22.0	0.58M	"	700302	"	"	"	4.9	-1.5MV	26"	"	"	HD 21212	3 24 25.2 +62 19 12	10.2	4.85M	-	"	"
"	3 20 44.4 +49 41 06	12	28.91J	30"	890405	"	"	"	8.4	-2.5MV	17"	"	"	BS 1038	3 24 27.3 +09 33 34	12	1.10J	30"	851223	0000
"	"	25	7.24J	30"	"	"	"	"	8.6	-2.7M	8.6"	"	"	HD 21278	3 24 29.0 +48 53 23	60	0.326B	6"	881208	0000
RAFLG 487	3 20 44.5 +49 41 06	60	1.35J	60"	"	"	"	"	8.6	-2.7MV	V	901114	"	"	"	100	1.389B	6"	"	"
"	"	11	0.2M	10"	830610	"	"	"	10.7	-2.7MV	8.5"	800213	"	NGC 1336	3 24 35 -35 53 18	100	0.230J	3"	890618	"
NGC 1317	3 20 45 -37 17	12	0.30J	30"	890703	0001	"	"	10.7	-3.3MV	26"	"	"	RNO 15 FIR	3 24 36 +30 02 42	50	37J	V	860202	"
"	"	25	0.29J	30"	"	"	"	"	10.7	-3.1MV	V	901114	"	"	"	100	76J	V	"	"
"	"	60	3.59J	60"	"	"	RAFLG 489	"	11	-3.2M	10"	830610	"	L1455 FIR	3 24 36.2 +30 02 40	40	S	V	840214	"
"	"	100	10.72J	120"	"	"	AFGL 489	"	11.2	-3.1MV	17"	800213	"	RNO 15	3 24 43.5 +30 01 43	4.8	0.7J	8"	860202	0002
RAFLG 6283S	3 20 46.6 +60 17 37	20	-1.0M	10"	830610	"	"	"	12.2	-3.3M	8.5"	"	"	"	"	10	1.5J	8"	"	"
NGC 1316	3 20 47 -37 23 12	27	-2.3M	10"	"	"	"	"	12.2	-3.4MV	26"	"	"	"	"	20	1.6J	8"	"	"
"	"	10	0.079J	5"	860212	0001	"	"	12.5	-3.0MV	17"	800213	"	"	"	50	8J	V	"	"
"	"	10	0.104J	5.7"	780305	"	"	"	18	-3.3M	8.5"	"	"	"	"	100	5J	V	"	"
"	"	12	0.33J	30"	890703	"	"	"	18	-3.3MV	V	901114	"	HARO 20B	3 24 57.2 -17 29 08	12	0.04J	30"	890105	"
"	"	12	0.310J	0.8"	890618	"	"	"	18	-3.3MV	26"	"	"	"	"	25	0.03J	30"	"	"
"	"	25	0.29J	30"	890703	"	"	"	18	-3.6MV	V	901114	"	"	"	60	0.28J	60"	"	"
"	"	25	0.270J	0.8"	890618	"	RAFLG 489	"	20	-3.7M	10"	830610	"	"	"	100	0.87J	120"	"	"
"	"	60	3.07J	60"	890703	"	"	"	27	-3.7M	10"	"	"	HD 21291	3 25 00.0 +59 46 04	4.9	2.83M	-	780704	0001
"	"	60	3.160J	1.5"	890618	"	"	"	4.9	-1.41M	-	831007	"	"	"	8.7	2.73M	-	"	"
"	"	100	8.11J	120"	890703	"	AFGL 489	3 22 59.0 +47 21 42	8.7	-2.60M	-	"	"	"	"	10	2.88M	-	"	"
"	"	100	7.210J	3"	890618	"	"	"	10.0	-2.75M	-	"	"	"	"	10	2.84M	11"	770504	"
NGC 1317	3 20 50 -37 16 48	12	0.30J	30"	890703	0001	"	"	11.4	-3.23M	-	"	"	"	"	11.4	2.74M	-	780704	"
"	"	12	0.280J	0.8"	890618	"	"	"	12.6	-3.13M	-	"	"	0325+023	3 25 18.2 +02 23 20	25	0.130J	30"	900202	"
"	"	25	0.29J	30"	890703	"	"	"	19.5	-3.35M	-	"	"	"	"	60	0.190J	30"	"	"
"	"	25	0.270J	0.8"	890618	"	"	"	23.0	-3.67M	-	"	"	"	"	100	1.310J	30"	"	"
"	"	60	3.59J	60"	890703	"	CIT 5	3 23 12 +47 22	4.8	55.3F	-	761005	"	3C 88	3 25 18.9 +02 23 22	12	0.095J	30"	880109	"
"	"	60	3.690J	1.5"	890618	"	"	"	4.8	-1.5MV	20"	741201	"	"	"	25	0.115J	30"	"	"
"	"	100	10.72J	120"	890703	"	"	"	8.6	18.6F	-	761005	"	"	"	60	0.180J	60"	"	"
"	"	100	9.530J	3"	890618	"	"	"	8.6	-2.7MV	20"	741201	"	"	"	100	0.816J	120"	"	"
"	3 20 51.0 -37 16 45	12	0.250J	30"	890413	"	"	"	10.7	12.4F	-	761005	"	HARO 20A	3 25 24.8 -17 10 43	12	0.04J	30"	890105	0000
"	"	25	0.285J	30"	"	"	"	"	10.7	-3.3MV	20									

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	12.5	2.90M	11"	"	"	"	"	"	10	3.60C	8"	"	"	NGC 1385	3 35 19.7	-24 39 47	12	1.20J	"	"	890902	0011
"	"	"	19	1.05M	11"	"	"	IC 1954	3 30 06.0	-52 04 24	12	0.43J	30"	890703	0001	"	"	"	25	2.03J	"	"	"	"
"	"	"	52	17J	54"	840319	"	"	"	"	25	0.66J	30"	"	"	"	"	"	60	17.46J	"	"	870905	"
"	"	"	100	55J	54"	"	"	"	"	"	60	4.44J	60"	"	"	"	"	"	100	16.8J	"	"	"	"
"	"	"	160	110J	54"	"	"	"	"	"	100	13.04J	120"	"	"	"	"	"	100	35.4J	"	"	"	"
H-H 12	3 25 57	+31 10 00	4.8	6.0M	V	840313	"	RAFG 6286S	3 30 14.2	+34 09 04	11	0.5M	10"	830610	"	"	"	"	100	35.01J	"	"	890902	"
"	"	"	20	3.6M	V	"	"	"	"	"	27	-2.2M	10"	"	"	"	"	"	100	0.012J	5.5"	"	871202	"
NGC1333 IRAS6	3 25 57.2	+31 10 12	50	62J	-	870529	"	LKHA 327	3 30 29	+31 00 10	10	4.2M	11"	741108	"	"	"	"	12	1.320J	30"	"	890703	"
"	"	"	100	204J	-	"	"	BS 1084	3 30 34.4	-09 37 35	4.8	1.67M	12"	840626	1000	"	"	"	12	1.29J	30"	"	"	"
HARO 20	3 25 57.2	-17 35 29	12	0.05J	30"	890105	0000	RAFG 497	"	"	11	-1.2M	10"	830610	"	"	"	"	25	2.29J	30"	"	871202	"
"	"	"	25	0.11J	30"	"	"	EPS ER1	"	"	870	0.035J	V	900116	"	"	"	"	60	18.54J	60"	"	890703	"
"	"	"	60	0.37J	60"	"	"	"	"	"	1300	0.075J	V	"	"	"	"	"	60	18.54J	60"	"	890703	"
SVS 13	3 25 57.4	+31 05 49	12	11.3J	30"	870508	1123	4C 39.12	3 31 01.3	+39 11 25	10	0.021J	30"	900607	"	"	"	"	100	39.39J	120"	"	871202	"
"	"	"	25	42.8J	30"	"	"	"	"	"	12	0.101J	30"	"	"	"	"	"	20	39.06J	120"	"	871202	"
"	"	"	60	197J	60"	"	"	"	"	"	25	0.113J	30"	"	"	"	"	"	20	-1.5M	10"	"	830610	"
"	"	"	100	349J	120"	"	"	"	"	"	60	0.140J	60"	"	"	"	"	"	27	-2.0M	10"	"	"	"
H-H 7-11	3 25 58	+31 06 00	4.8	4.34M	V	840313	"	RAFG 5098	3 31 06.6	+60 59 23	11	-0.2M	10"	830610	"	"	"	"	100	0.137J	4.6"	"	900306	"
"	"	"	10	1.7M	V	"	"	"	"	"	20	-1.8M	10"	"	"	"	"	"	12	0.097J	4.6"	"	"	"
"	"	"	20	-0.9M	V	"	"	"	"	"	27	-2.5M	10"	"	"	"	"	"	12	0.107J	4.7"	"	"	"
"	"	"	63	900G	42"	880608	"	IC 1953	3 31 29.5	-21 38 42	12	0.26J	-	890902	0011	0335+15 A	3 35 57.1	+15 23 06	10	0.0398J	4.6"	"	880214	0011
"	"	"	63	S	47"	"	"	"	"	"	25	0.94J	-	"	"	"	"	"	12	0.3J	4.5"	"	"	"
NGC 1333	3 25 58.2	+31 05 46	63	820G	47"	"	"	"	"	"	60	8.65J	-	"	"	"	"	"	12	0.12J	-	"	890902	"
"	"	"	12	0.10B	3"	900809	"	"	"	"	60	9.1J	-	870905	"	"	"	"	25	0.66J	4.6"	"	880214	"
"	"	"	25	0.17B	3"	"	"	"	"	"	100	11.1J	-	"	"	"	"	"	25	0.57J	-	"	890902	"
"	"	"	60	1.1B	3"	"	"	"	"	"	100	11.94J	-	890902	"	"	"	"	60	5.80J	4.7"	"	880214	"
NGC 1333 SVS3	3 25 58.2	+31 05 47	100	5.6B	3"	"	"	0331-21	3 31 36	-21 37	10	0.060J	5.5"	871202	"	"	"	"	60	5.9J	-	"	870905	"
SSV 13	3 25 58.3	+31 05 47	4.8	5.80M	V	840313	"	"	"	"	12	0.240J	30"	"	"	"	"	"	60	5.77J	-	"	890902	"
"	"	"	4.6	4.71M	11"	830216	"	"	"	"	25	1.240J	30"	"	"	"	"	"	100	7.56J	5.0"	"	880214	"
"	"	"	8.4	2.21M	11"	"	"	"	"	"	60	9.33J	60"	"	"	"	"	"	100	7.0J	-	"	870905	"
"	"	"	9.6	2.68M	11"	"	"	"	"	"	100	13.30J	120"	"	"	"	"	"	100	6.53J	-	"	890902	"
"	"	"	10.2	1.85M	11"	"	"	NGC 1365	3 31 41.0	-36 18 21	4.6	2916J	9.1"	830804	0122	RAFG 503	3 36 06.0	-33 00 48	11	-1.5M	10"	"	830610	"
"	"	"	11.0	1.98M	11"	"	"	"	"	"	7.8	-17.2RE	13"	820901	"	"	"	"	20	-3.2M	-	"	"	"
"	"	"	12.5	0.86M	11"	"	"	"	"	"	8	S	4.7"	840306	"	"	"	"	12	0.130J	0.8"	"	890618	"
NGC1333 SVS13	"	"	19	0.86M	11"	"	"	"	"	"	8.6	-17.4RE	13"	820901	"	"	"	"	25	0.050J	0.8"	"	"	"
"	"	"	40	72J	V	850913	"	"	"	"	9.6	-17.7RE	13"	"	"	"	"	"	60	0.050J	1.5"	"	"	"
"	"	"	47	112J	V	"	"	"	"	"	10	0.083F	4.7"	840306	"	"	"	"	100	0.300J	-	"	"	"
"	"	"	65	158J	V	"	"	"	"	"	10	0.363J	5.5"	871202	"	"	"	"	10	0.020J	5.7"	"	861002	"
"	"	"	95	178J	V	"	"	"	"	"	10	-17.6RE	13"	820901	"	"	"	"	12	0.120J	30"	"	870101	"
"	"	"	130	170J	V	"	"	"	"	"	10.4	-17.6RE	13"	"	"	"	"	"	25	0.087J	30"	"	"	"
NGC1333 IRAS3	3 25 59.3	+31 06 10	160	111J	V	"	"	"	"	"	11.4	-17.7RE	13"	"	"	"	"	"	60	0.078J	60"	"	"	"
"	"	"	50	124J	-	870529	"	"	"	"	12	4.75J	30"	890703	"	"	"	"	100	0.390J	120"	"	"	"
NGC 1333 #107	"	"	100	304J	-	"	"	"	"	"	12.4	-17.6RE	13"	820901	"	"	"	"	10	0.075J	12"	"	860212	"
"	"	"	47	20J	V	850913	"	"	"	"	20	-17.9RE	13"	"	"	"	"	"	12	0.090J	30"	"	870101	"
NGC 1333 #108	"	"	95	18J	V	"	"	"	"	"	25	14.80J	30"	890703	"	"	"	"	12	0.090J	0.8"	"	890618	"
"	"	"	47	25J	V	"	"	"	"	"	60	99.88J	60"	"	"	"	"	"	25	0.060J	30"	"	870101	"
"	"	"	95	16J	V	"	"	"	"	"	100	176.4J	120"	"	"	"	"	"	60	0.087J	60"	"	"	"
RAFG 5096	3 26 04.1	+31 12 54	11	-0.4M	10"	830610	1233	"	3 31 42.0	-36 18 18	12	4.42J	-	881016	"	"	"	"	100	0.340J	120"	"	"	"
"	"	"	20	-2.3M	10"	"	"	"	"	"	25	13.07J	-	"	"	"	"	"	100	0.270J	30"	"	890618	"
"	"	"	27	-3.1M	10"	"	"	"	"	"	60	84.20J	-	"	"	"	"	"	100	0.122J	30"	"	870101	"
NGC 1339	3 26 06	-32 27 18	100	0.600J	3"	890618	"	"	"	"	100	185.4J	-	"	"	"	"	"	12	0.090J	0.8"	"	890618	"
B2 0326+39	3 26 06.5	+39 37 12	10	0.076J	5.7"	900607	"	NGC 1366	3 31 52	-31 21 36	100	0.380J	3"	890618	"	"	"	"	12	0.090J	0.8"	"	890618	"
"	"	"	12	0.096J	30"	"	"	RT ERI	3 31 53.9	-16 19 46	20	-2.3M	14"	760901	2210	"	"	"	25	0.075J	30"	"	870101	"
"	"	"	25	0.106J	30"	"	"	RAFG 500	3 31 53.9	-16 19 47	11	-1.9M	10"	830610	"	"	"	"	60	0.084J	60"	"	"	"
"	"	"	60	0.140J	60"	"	"	"	"	"	20	-2.5M	10"	"	"	"	"	"	100	0.290J	120"	"	"	"
"	"	"	100	0.410J	120"	"	"	AFGL 500	3 31 54.0	-16 20 00	4.9	-0.30M	-	831007	"	0336-019	3 36 58.9	-01 56 16	12	0.094J	30"	"	880213	"
NGC1333 IRAS8	3 26 06.8	+31 11 50	50	426J	-	870529	"	"	"	"	8.7	-0.88M	-	"	"	"	"	"	25	0.106J	30"	"	"	"
"	"	"	100	1089J	-	"	"	"	"	"	10.0	-1.26M	-	"	"	"	"	"	60	0.335J	60"	"	"	"
NGC1333 IRAS4	3 26 06.9	+31 03 32	50	30J	-	"	"	"	"	"	11.4	-1.57M	-	"	"	"	"	"	100	0.735J	120"	"	"	"
"	"	"	100	143J	-	"	"	"	"	"	12.6	-1.67M	-	"	"	"	"	"	12	0.110J	30"	"	900202	"
NGC1333 IRAS7	3 26 06.9	+31 08 28	50	55J	-	"	"	"	"	"	19.5	-1.90M	-	"	"	"	"	"	60	0.140J	30"	"	"	"
"	"	"	100	107J	-	"	"	"	"	"	23.0	-1.80M	-	"	"	"	"	"	100	0.430J	30"	"	"	"
FIRSS 43	3 26 10	+31 12 18	20	124J	10"	830201	"	HD 22285	3 32 02.6	-34 57 45	4.8	6.5M	-	871101	"	NGC 1403	3 37 00	-22 33 00	60	0.100J	1.5"	"	890618	"
"	"	"	27	101J	10"	"	"	"	"	"	10	6.3M	-	890423	"	RAFG 504S	3 37 03.0	+61 40 12	11	-0.2M	10"	"	830610	1100
LKHA 270	3 26 11.9	+31 12 28	93	774J	10"	"	"	PSI PER	3 32 55.4	+48 01 40	4.9	3.45M	11"	740807	0007	NGC 1411	3 37 04	-44 15 42	60	0.170J	1.5"	"	890618	"
NGC 1333 IRS1	3 26 14.5	+31 08 17	10.2	6.24M	16"	830216	"	"	"	"	5.0	3.67M	-	700302	"	"	"	"	100	0.620J	3"	"	"	"
"	"	"	11.0	1.6M	16"	"	"	"	"	"	8.7	2.96M	11"	740807	"	NGC 1400	3 37 16	-18 51 00	25	0.100J	0.8"	"	0000	"
"	"	"	19	1.6M	16"	"	"	"	"	"	10	2.84M	11"											

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 1415	3 38 45.6	-22 43 30	100	0.390J	30"	900202		"	3 41 57.6	+67 56 24	12	23.66J	50"	841001		"	3 44 55.1	+65 22 25	10	0.65J	60"	"	
			12	0.471J	120"	880213	0011	"			20	300J	60"	800302		"	3 44 55.1	+65 22 26	11	-0.67C	120"	670801	2117
			25	0.55J	"	890902		"			1000	-0.9J	55"	780210		"			11	-1.3M	10"	830610	
			60	5.53J	"	"		"			12	45.20J	"	881016		"			20	-1.5M	10"	"	
			60	5.6J	"	870905		"			60	256.0J	"	"		"			20	-2.5M	10"	"	
			100	12.1J	"	"		"			100	661.7J	"	"		"			37	-2.5M	10"	"	
			100	11.71J	"	890902		"	3 41 58	+67 56 27	158	5	60"	850414		"	3 44 56.8	+50 41 32	4.9	1.43M	17"	790401	1107
RAFGL 6290S	3 38 46.0	-22 43 25	10	-0.40J	5.5"	871202		RAFGL 5100	3 42 00.1	+38 36 45	20	-1.3M	10"	830610		RAFGL 521			11	-0.0M	10"	830610	
	3 38 51.0	+67 57 02	20	-0.9M	10"	830610		FIRSE 46	3 42 11	+23 36 12	93	39J	10"	830201		AFGL 521			11.2	-0.11M	17"	790401	
			27	-1.9M	10"	"		RAFGL 5101	3 42 11.4	+67 58 18	11	0.2M	10"	830610		"		12.5	0.02M	17"	"		
RAFGL 511	3 38 56.0	-10 55 00	20	-3.0M	10"	"	1102	"			20	-1.4M	10"	"		RAFGL 521			20	-1.0M	10"	830610	
DEL PER	3 39 21.2	+47 37 45	12	55W	25"	880602	0000	LKHA 329	3 42 27.9	+32 16 36	10	4.2M	11"	741108		0344+728P03	3 44 59	+72 52 42	12	0.4J	4.5"	831017	0011
			25	36W	25"	"		NGC 1439	3 42 39	-22 04 42	100	0.300J	3"	890618		"		25	0.69J	4.6"	"		
HD 22928			60	0.949B	6"	881208		LKHA 330	3 42 39.5	+32 14 53	10	4.0M	11"	741108		"		60	6.0J	4.7"	"		
DEL PER			60	3.10W	25"	880602		FIRSE 47	3 42 41	+24 11 30	20	18J	10"	830201	01/1	"		100	14J	5.0"	"		
HD 22928			100	2.078B	6"	881208		"			93	134J	10"	"		FIRSE 51	3 45 02	+65 22 36	20	45J	10"	830201	2117
DEL PER			100	190W	25"	880602		NGC 1440	3 42 48	-18 25 24	90	1.150J	3"	890618		"		93	36J	10"	"		
RAFGL 6291S	3 39 56.0	+34 06 07	20	-0.2M	10"	830610		FIRSE 48	3 42 48	+31 22 06	93	639J	10"	830201		03450+0055	3 45 05.5	+00 56 02	12	0.29J	30"	880404	0000
			27	-2.2M	10"	"		20 TAU	3 42 50.7	+24 12 46	12	0.067B	3"	900809	01/1	"		25	0.51J	30"	"		
0340+046	3 40	+04 36	12	0.10J	30"	880213		"			25	0.068B	3"	"		"		60	0.60J	60"	"		
			25	0.109J	30"	"		"			60	0.92B	3"	"		"		100	2.4J	120"	"		
			60	0.138J	60"	"		"			100	1.2B	3"	"		HD 23793	3 45 31.4	+10 59 27	60	0.598B	6"	881208	
NGC 1421	3 40 08.8	-13 38 56	100	0.420J	120"	"		NGC 1448	3 42 52.8	-44 48 00	12	0.89J	30"	881016	0011	"		100	1.010B	6"	"		
			100	0.001J	5.5"	871202	0011	"			25	1.08J	30"	"		LKHA 272	3 45 43.2	+36 47 10	10	5.1M	11"	741108	
			12	0.930J	30"	"		"			60	9.92J	60"	"		RAFGL 522	3 45 51.0	+50 55 36	11	0.3M	10"	830610	1107
			12	0.94J	30"	890703		"			100	34.07J	120"	"		AFGL 522	3 45 52	+50 54 12	4.9	1.72M	17"	790401	
			25	1.61J	30"	"		"	3 42 53.2	-44 48 04	12	1.71J	30"	890703		"		12	1.82M	17"	"		
			25	1.710J	30"	871202		"			25	1.71J	30"	"		"		8.4	1.30M	17"	"		
			60	11.81J	60"	"		"			60	10.66J	60"	"		"		12.5	0.61M	17"	"		
			60	11.89J	60"	890703		"			100	34.43J	120"	"		LKHA 273	3 45 56.9	+38 47 31	10	4.2M	11"	741108	
			100	26.23J	120"	"		HD 23466	3 43 00.7	-05 53 40	60	0.776B	6"	881208		NGC 1461	3 46 10	-16 32 42	60	0.080J	1.5"	890618	
			100	25.87J	120"	871202		"			100	1.113B	6"	"		"		100	0.280J	3"	"		
	3 40 08.9	-13 38 49	12	0.87J	"	890902		FIRSE 49	3 43 08	+23 39 36	20	25J	10"	830201		"		12	0.08J	30"	900602		
			25	1.43J	"	"		"			27	40J	10"	"		"		25	0.09J	30"	"		
			60	11.20J	"	"		"			93	425J	10"	"		"		60	0.10J	30"	"		
			60	12.1J	"	870905		ESO 358-G59	3 43 10	-36 07 42	100	0.340J	3"	890618		"		4.9	3.67M	11"	740807	0007	
			100	21.7J	"	"		RAFGL 4293S	3 43 11.0	-16 21 12	11	-1.1M	10"	830610		27 TAU	3 46 10.9	+23 54 06	8.7	4.16M	11"	"	
			100	24.30J	"	890902		"			20	-3.3M	10"	"		"		10	4.11M	11"	"		
NGC 1427	3 40 21	-35 33 06	12	0.054J	30"	870101		23 TAU	3 43 21.1	+23 47 38	4.9	4.06M	11"	740807	0007	IRC+70047	3 46 13	+67 28 24	4.8	2.1M	"	740705	1100
			25	0.063J	30"	"		"			10	3.07M	11"	"		"		8.6	0.8M	"	"		
			60	0.111J	60"	"		"			12	0.67B	3"	900809		"		10.7	0.5J	"	"		
			100	0.147J	120"	"		"			25	1.7B	3"	"		AFGL 524	3 46 13.0	+67 28 24	4.9	2.1M	26"	800213	
NGC 1428	3 40 28	-35 18 42	12	0.110J	0.8"	890618		"			60	7.3B	3"	"		"		8.6	0.8M	26"	"		
			60	0.080J	1.5"	"		"			100	14.0B	3"	"		"		10.7	0.5J	26"	"		
			100	0.190J	3"	"		RAFGL 6292S	3 43 22.3	+52 31 41	11	-0.3M	10"	830610	1107	XY PER	3 46 17.4	+38 49 50	4.9	4.35M	11"	730005	0007
AFGL 512	3 40 31.9	+12 38 11	4.9	0.97M	17"	790401	1100	FIRSE 50	3 43 40	+24 17 42	93	36J	10"	830201		"		8.4	2.0M	11"	"		
			8.4	0.74M	17"	"		AFGL 519	3 43 46.5	-12 15 26	4.9	0.27M	17"	790401	1100	"		8.6	2.4M	11"	"		
RAFGL 512			11	0.5M	10"	830610		"			8.4	0.16M	17"	"		"		10.8	2.1M	11"	"		
AFGL 512			11.2	0.53M	17"	790401		RAFGL 519			11	0.1M	10"	830610		"		11.0	2.0M	11"	"		
			12.5	0.48M	17"	"		AFGL 519			11.2	0.07M	17"	790401		"		11.3	1.6M	11"	"		
NGC 1426	3 40 37.5	-22 16 02	10.2	0.067J	5.7"	861002		"			12.5	0.08M	17"	"		"		12.8	1.8M	11"	"		
UGC 2836	3 40 39	+39 08 14	12	0.330J	0.8"	890618	0001	03439+3233	3 43 56.0	+32 33 55	4.8	65J	8"	870807	0007	"		18	-0.4M	11"	"		
			25	0.500J	0.8"	"		"			10	19J	8"	"		AFGL 525	3 46 20.8	-07 10 00	4.9	0.64M	17"	790401	1100
			60	4.710J	1.5"	"		"			20	74J	8"	"		"		8.4	0.42M	17"	"		
			100	9.970J	3"	"		B5 IRS 3	3 43 55.6	+32 33 54	12	0.22J	30"	840326		"		11	-1.6M	10"	830610		
IC 348 IR	3 40 51.4	+31 52 29	10	4.68C	"	741015		"			25	0.74J	30"	"		AFGL 525			11.2	0.10M	17"	790401	
RAFGL 515	3 41 09.5	-31 10 37	20	-3.0M	10"	830610	1000	"			60	1.2J	60"	"		"		12.5	-0.02M	17"	"		
HD 23281	3 41 10.3	-10 38 32	4.8	5.14M	"	830714	0000	"			100	3J	120"	"		0346-163	3 46 21.9	-16 19 27	12	0.70J	30"	880213	
HD 23180	3 41 10.5	+32 07 53	4.9	3.77M	"	780704	0007	NGC 1453	3 43 57	-04 07 36	12	0.100J	0.8"	890618		"		25	0.08J	30"	"		
			60	6.920B	6"	881208		"			100	0.670J	3"	"		"		60	0.156J	60"	"		
			100	18.95B	6"	"		"			10	0.189J	12"	860212		"		100	0.288J	120"	"		
0341-256	3 41 12.0	-25 39 50	12	0.082J	30"	880213		IRC+60128	3 43 57.0	-04 07 33	4.8	3.5M	"	740705	1107	IRC+50109	3 46 37	+48 34 42	4.8	2.5M	"	740705	1000
			25	0.080J	30"	"		"			8.6	1.6M	"	"		"		8.6	0.7J	"	"		
			60	0.112J	60"	"		"			10.7	0.5J	"	"		"		10.7	-0.2J	"	"		
			100	0.252J	120"	"		HD 24035	3 44 06.7	-72 45 55	4.8	5.95M	"	871101		RAFGL 6293S	3 46 39.4	+48 33 56	11	0.3M	10"	830610	
RAFGL 4292S	3 41 14.0	-32 54 42	20	-3.9M	10"	830610		"			10	6.2M	"	890423		RAFGL 5103	3 47 14.2	+32 53 11	20	-2.2M	10"	"	
RAFGL 5099	3 41 17.8	+32 00 02	11	-0.9M	10"	"		IC 351	3 44 20	+34 53 35	10	4.5M	11"	741009	0007	"		27	-2.7M	10"	"		
			20	-1.9M	1																		

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
3C 95	3 49 09.5	-14 38 07	27	-2.1M	10"	"	"	"	3 52 26.8	-20 38 55	100	45.75J	-	890902	"	TAU 9 ERI	3 57 51	+19 55 48	4.8	4.98C	8.2"	830815	"
0349-146	"	"	10	1.55Q	30"	790509	"	"	"	"	12	1.69J	30"	890703	"	0357+199P10	"	"	12	0.2J	4.5"	840520	0000
"	"	"	25	0.032J	30"	860908	"	"	"	"	25	5.19J	30"	"	"	"	"	"	25	0.5J	4.6"	"	"
"	"	"	12	0.047J	30"	"	"	"	"	"	60	35.93J	60"	"	"	"	"	"	60	1.4J	4.7"	"	"
"	"	"	60	0.049J	60"	"	"	"	"	"	100	51.47J	120"	"	"	"	"	"	100	3.0J	5.0"	"	"
3C 95	"	"	100	0.282J	120"	"	"	IC 2006	3 52 36	-36 06 48	60	0.120J	1.5"	890618	"	BS 1239	3 57 54.4	+12 21 02	4.8	3.71M	12"	840626	0000
0349+268P10	3 49 10	+26 49 36	12	1.2J	4.5"	840520	0000	RAFLG 4304S	3 52 40.2	-15 03 05	20	-3.2M	10"	830610	0000	"	"	"	4.8	3.71M	13"	810720	"
"	"	"	25	0.9J	4.6"	"	"	RAFLG 6295S	3 52 50.2	+62 09 35	11	0.3M	10"	"	"	0358+223	3 58 02.8	+22 18 00	60	0.68J	60"	840330	0000
"	"	"	60	0.4J	4.7"	"	"	"	"	"	20	-1.0M	10"	"	"	"	"	"	60	0.58J	60"	850312	"
"	"	"	100	1J	5.0"	"	"	HD 24712	3 52 54.9	-12 14 37	4.6	5.37M	-	870132	0000	"	"	"	100	1.3J	120"	850312	"
HD 24263	3 49 20.0	+06 23 10	12	0.077B	9"	901209	"	"	"	"	4.8	5.08M	-	830714	"	"	"	"	100	1.3J	120"	850312	"
"	"	"	25	0.455B	9"	"	"	IC 2003	3 53 12	+33 43 00	10	4.0M	11"	741009	0001	0358+194P07	3 58 04	+19 22 30	12	0.2J	4.5"	840218	0000
"	"	"	60	0.198B	9"	"	"	"	"	"	25.9	5.24X	30"	830707	"	"	"	"	25	0.3J	4.6"	"	"
"	"	"	100	1.415B	9"	"	"	0353+261P06	3 53 19.8	+26 05 54	12	0.4J	4.5"	840217	0000	"	"	"	60	0.9J	4.7"	"	"
RAFLG 5104	3 49 29.1	+49 30 47	27	-2.3M	10"	830610	0001	"	"	"	25	0.52J	4.7"	"	"	0358+200P10	3 58 12	+20 03 00	12	1.0J	4.5"	840520	0000
0349+5204	3 49 29.4	+52 04 07	4.8	7.62C	8"	890803	0001	"	"	"	60	1.5J	5.0"	"	"	"	"	"	25	0.6J	4.6"	"	"
"	"	"	10	4.82C	8"	"	"	RAFLG 5109	3 53 28.3	+62 23 11	20	-2.5M	10"	830610	"	"	"	"	60	0.3J	4.7"	"	"
RAFLG 4300S	3 49 40.3	-40 14 04	11	-2.6M	10"	830610	1000	0353+697P02	3 53 29	+69 45 24	12	4.3J	4.5"	830712	0100	"	"	"	100	1J	5.0"	"	"
0350+253P10	3 50 04	+25 23 48	12	1.8J	4.5"	840520	0000	"	"	"	25	5.4J	4.6"	"	"	0358+202P07	3 58 12	+20 13 42	12	0.2J	4.5"	840218	0000
"	"	"	25	0.79J	4.6"	"	"	"	"	"	60	0.84J	4.7"	"	"	"	"	"	25	0.3J	4.6"	"	"
"	"	"	60	0.4J	4.7"	"	"	"	"	"	100	3J	5.0"	"	"	"	"	"	60	0.6J	4.7"	"	"
IRC+40072	3 50 44	+36 23 30	4.8	1.8M	-	740705	1101	0353+625P02	3 53 44	+62 35 48	12	2.2J	4.5"	"	001J	"	"	"	100	2.1J	5.0"	"	"
"	"	"	8.6	-0.2M	-	"	"	"	"	"	25	3.8J	4.6"	"	"	0358+183P10	3 58 17	+18 19 48	12	1.1J	4.5"	840520	0000
"	"	"	10	0.8M	-	"	"	"	"	"	60	6.1J	4.7"	"	"	"	"	"	25	0.5J	4.6"	"	"
"	"	"	10.7	-0.5M	-	"	"	"	"	"	100	8.6J	5.0"	"	"	"	"	"	60	0.5J	4.7"	"	"
RAFLG 5105	3 50 45.6	+69 26 02	20	-1.0M	10"	830610	"	RAFLG 5335	3 53 56.0	-34 24 54	20	-4.0M	10"	830610	"	WW TAU	3 58 34.5	+30 06 56	11.3	2.2M	-	721203	0001
IRC+10050	3 50 46	+11 15 42	12	4.46S	30"	901012	3322	0354+243P10	3 54 27	+24 19 06	12	2.7J	4.5"	840520	0001	NGC 1511	3 59 24.5	-67 46 32	12	1.31J	30"	890703	0011
"	"	"	25	2.406J	30"	"	"	"	"	"	25	0.61J	4.6"	"	"	"	"	"	25	3.66J	30"	"	"
"	"	"	60	3.14J	60"	"	"	"	"	"	60	0.4J	4.7"	"	"	"	"	"	60	27.14J	60"	"	"
NML TAU	3 50 46.0	+11 15 42	4.8	-2.54C	-	720001	"	"	"	"	100	1J	5.0"	"	"	"	"	"	100	46.62J	120"	"	"
"	"	"	4.8	-2.6MV	20"	741201	"	RAFLG 535S	3 54 27.0	+12 56 12	20	-3.5M	10"	830610	"	S 206	3 59 32	+51 10 41	12.8	0.17F	18"	831122	1223
AFGL 529	"	"	4.8	-2.5MV	V	901114	"	HD 24760	3 54 29.3	+39 52 01	60	0.894B	6"	881208	0001	RAFLG 5111	3 59 32.7	+51 10 59	11	-0.9M	10"	830610	"
NML TAU	"	"	4.9	-2.6CV	-	760610	"	"	"	"	100	2.130B	6"	"	"	"	"	"	20	-3.0M	10"	"	"
AFGL 529	"	"	4.9	-2.9M	8.5"	800213	"	RAFLG 6296S	3 54 41.4	+52 57 50	20	-1.4M	10"	830610	"	"	"	"	27	-4.0M	10"	"	"
"	"	"	4.9	-2.4MV	17"	"	"	"	"	"	27	-2.6M	10"	"	"	FIRSSE 54	3 59 34	+51 11 36	20	1.67J	10"	830201	"
NML TAU	"	"	4.9	-2.6MV	26"	"	"	0354+226P07	3 54 54	+22 33 48	12	0.2J	4.5"	840218	0000	"	"	"	27	2.67J	10"	"	"
"	"	"	8.3	-3.9M	-	770608	"	"	"	"	25	0.2J	4.6"	"	"	"	"	"	93	1105J	10"	"	"
AFGL 529	"	"	8.4	-4.0CV	-	760610	"	"	"	"	60	0.5J	4.7"	"	"	HD 25400	3 59 39.2	-00 03 29	12	0.094B	9"	901209	"
"	"	"	8.4	-3.8MV	17"	800213	"	RAFLG 6297S	3 54 57.0	+31 46 04	20	-1.9M	10"	830610	"	"	"	"	25	0.433B	9"	"	"
NML TAU	"	"	8.6	-4.5M	8.5"	"	"	"	"	"	27	-2.4M	10"	"	"	"	"	"	60	0.054B	9"	"	"
AFGL 529	"	"	8.6	-4.2MV	20"	741201	"	4C 50.11	3 55	+50	10	0.030J	10"	860502	"	"	"	"	100	1.259B	9"	"	"
NML TAU	"	"	8.6	-4.2MV	26"	800213	"	"	"	"	350	4.7J	V	"	"	0359+209P10	3 59 43	+20 55 42	12	2.0J	4.5"	840520	0000
"	"	"	8.6	-4.1MV	V	901114	"	"	"	"	1000	3.8J	-	830518	"	"	"	"	25	0.69J	4.6"	"	"
NML TAU	"	"	10.1	-4.55C	-	720001	"	"	"	"	1000	2.9J	V	860502	"	"	"	"	60	0.3J	4.7"	"	"
AFGL 529	"	"	10.2	-5.1M	-	770608	"	0355+184P06	3 55 19.3	+18 26 32	12	0.2J	4.5"	840217	0000	"	"	"	100	1J	5.0"	"	"
"	"	"	10.7	-5.2M	8.5"	800213	"	"	"	"	25	0.2J	4.6"	"	"	0359+140P06	3 59 50.6	+14 01 32	12	0.4J	4.5"	840217	0000
NML TAU	"	"	10.7	-4.9MV	26"	"	"	"	"	"	60	0.62J	4.7"	"	"	"	"	"	25	0.2J	4.6"	"	"
AFGL 529	"	"	10.7	-5.0MV	20"	741201	"	"	"	"	100	1.2J	5.0"	"	"	"	"	"	60	0.71J	4.7"	"	"
NML TAU	"	"	10.7	-4.7MV	V	901114	"	0355+237P10	3 55 38	+23 43 00	12	1.6J	4.5"	840520	0000	RAFLG 4311S	3 59 51.0	-13 53 06	20	-2.7M	10"	830610	1100
AFGL 529	"	"	11	-4.2M	10"	830610	"	"	"	"	25	0.35J	4.6"	"	"	0359+169P07	3 59 52	+16 56 54	12	0.2J	4.5"	840218	0000
RAFLG 529	"	"	11.1	-5.0M	-	770608	"	"	"	"	60	0.4J	4.7"	"	"	"	"	"	25	0.3J	4.6"	"	"
NML TAU	"	"	11.2	-4.8CV	-	760610	"	"	"	"	100	1.7J	5.0"	"	"	"	"	"	60	0.9J	4.7"	"	"
AFGL 529	"	"	11.2	-4.6MV	17"	800213	"	RAFLG 5110	3 55 40.1	+44 04 21	11	-0.6M	10"	830610	1110	"	"	"	100	2.6J	5.0"	"	"
NML TAU	"	"	12.2	-5.2M	8.5"	"	"	"	"	"	27	-1.6M	10"	"	"	0359+165P10	3 59 55	+16 32 18	12	4.4J	4.5"	840520	0000
AFGL 529	"	"	12.2	-5.0MV	26"	800213	"	CCS 171	3 55 41.4	+11 45 50	4.6	6.50M	-	860405	"	"	"	25	1.7J	4.6"	"	"	
NML TAU	"	"	12.2	-4.7MV	V	901114	"	GAM ERI	3 55 41.6	-13 38 57	5.0	-0.70M	-	700302	2100	"	"	"	60	0.5J	4.7"	"	"
AFGL 529	"	"	12.5	-4.8CV	-	760610	"	"	"	"	10.2	-1.36M	-	"	"	"	"	"	100	2J	5.0"	"	"
NML TAU	"	"	12.5	-4.6MV	17"	800213	"	"	"	"	20	-1.2M	14"	760901	"	SAO 76411	3 59 56.0	+21 59 58	12	0.06J	30"	890501	"
AFGL 529	"	"	16	-5.9M	8.5"	791015	"	RAFLG 537	3 55 41.7	-13 38 58	11	-1.3M	10"	830610	"	"	"	"	25	0.03J	30"	"	"
NML TAU	"	"	18	-5.5MV	20"	741201	"	"	"	"	20	-1.2M	10"	"	"	"	"	"	60	0.08J	60"	"	"
AFGL 529	"	"	18	-5.5MV	26"	800213	"	XI PER	3 55 42.7	+35 38 55	4.6	3.885M	-	830210	0000	"	"	"	100	0.39J	120"	"	"
NML TAU	"	"	18	-5.7MV	V	901114	"	"	"	"	4.9	3.41M	11"	740807	"	0400+258	4 00 03.7	+25 51 45	12	0.040J	30"	860908	"
AFGL 529	"	"	18	-5.7MV	26"	800213	"	"	"	"	8.7	2.54M	11"	"	"	"	"	"	25	0.079J	30"	"	"
NML TAU	"	"	19.5	-5.5C	-	720001	"	"	"	"	10	2.67M	11"	"	"	"	"	"	60	0.057J	60"		

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	4 01 31.3	+21 47 56	12	0.04J	30"	890501		AFGL 4044	4 05 17.0	+68 34 00	4.9	1.8M	26"	800213		"	4 08 37	+08 09 36	100	3J	5.0"		
"	"	"	25	0.04J	30"	"		"	"	"	8.6	1.3M	26"	"		0408+081P10	"	"	12	4.2J	4.5"		0000
0401+123P10	4 01 32	+12 22 18	12	0.08J	60"	"		"	"	"	10.7	1.5M	26"	"		"	"	"	25	0.99J	4.6"		
"	"	"	25	2.2J	4.6"	"		"	"	"	11	0.9M	10"	830610		"	"	"	60	0.7J	4.7"		
"	"	"	25	0.5J	4.7"	"		"	"	"	20	-0.7M	10"	"		"	"	"	100	2J	5.0"		
0401+261P01	4 01 40	+26 10 48	12	3.3J	4.5"	830709	0112	RAFGL 6303S	4 05 19.0	+80 38 07	20	-2.0M	10"	"		NGC 1533	4 08 46	-56 15 00	25	0.060J	0.8"	890618	0000
"	"	"	100	3.9J	5.0"	"		RAFGL 6304S	4 05 20.2	+57 26 24	20	-0.7M	10"	"		"	"	"	60	0.330J	1.5"		
"	"	"	25	16J	4.6"	"		"	"	"	27	-2.3M	10"	"		"	"	"	100	1.240J	3"		
"	"	"	60	54J	4.7"	"		PKS 0405-12	4 05 27.4	-12 19 31	10	1.41Q	V	790509		RAFGL 552	4 09 21.0	-25 15 54	11	-1.3M	10"	830610	2110
"	"	"	100	75J	5.0"	"		PKS 0405-123	4 05 27.5	-12 19 32	10.2	7.35M	"	"		HD 26591	4 09 24.3	-20 29 05	4.8	5.32M	"	830714	
"	"	"	1000	4.4J	3.9"	840619		0405-123	"	"	12	0.087J	30"	860908		0409+171P10	4 09 39	+17 09 00	12	1.6J	4.5"	840520	0001
L1491	"	"	4.8	20J	8"	870807		"	"	"	25	0.116J	30"	"		"	"	"	25	0.49J	4.6"		
04016+2610	4 01 40.6	+26 10 49	8.7	2.1J	8"	"		"	"	"	60	0.126J	60"	"		"	"	"	60	0.4J	4.7"		
L1489	"	"	9.5	1.7J	8"	"		"	"	"	100	0.12J	120"	"		"	"	"	100	3J	5.0"		
04016+2610	"	"	10	29J	8"	"		"	"	"	100	0.480J	"	890521		0409+054P01	4 09 42	+05 25 12	12	0.56J	4.5"	830709	0011
"	"	"	10.3	2.5J	8"	"		"	"	"	100	1.030J	"	"		UGC 2982	"	"	12	0.62J	30"	890703	
"	"	"	11.6	3.4J	8"	"		RAFGL 5112	4 05 54.0	+65 11 29	11	-0.3M	10"	830610		0409+054P01	"	"	25	0.80J	4.6"	830709	
"	"	"	12.5	4.9J	8"	"		"	"	"	20	-1.7M	10"	"		UGC 2982	"	"	60	8.85J	60"	890703	
"	"	"	20	11J	8"	"		"	"	"	27	-2.9M	10"	"		0409+054P01	"	"	100	20J	5.0"	830709	
HBC 360+361	4 01 42	+21 50	60	0.10J	60"	890501		0405+099P10	4 05 58	+09 58 06	12	7.9J	4.5"	1000		UGC 2982	"	"	100	19.48J	120"	890703	
0401+219P10	4 01 44	+21 56 48	12	7.3J	4.5"	840520	1001	"	"	"	25	1.9J	4.6"	"		"	"	"	1000	0.8J	3.9"	840619	
"	"	"	25	1.9J	4.6"	"		"	"	"	60	0.51J	4.7"	"		0409+054P03	4 09 42.2	+05 25 08	12	0.55J	4.5"	831017	
"	"	"	60	0.55J	4.7"	"		"	"	"	100	2J	5.0"	"		"	"	"	25	0.79J	4.6"		
HD 25596	4 01 44.0	+26 03 53	4.8	2.1M	11"	750608	1001	NGC 1514	4 06 08	+30 38 42	10	5.0M	11"	741009	0011	"	"	"	60	9.3J	4.7"		
"	"	"	8.6	1.9M	11"	"		RAFGL 5113	4 06 10.0	+50 51 19	11	0.1M	10"	830610		0409+054P10	4 09 43	+05 25 12	12	0.66J	4.5"	840520	
"	"	"	11.3	1.7M	11"	"		"	"	"	20	-2.0M	10"	"		"	"	"	100	20.8J	5.0"		
NGC 1507	4 01 55.7	-02 19 21	10	4.96M	8"	850917	0000	0406+194P10	4 06 15	+19 28 42	12	3.2J	4.5"	840520	0001	"	"	"	25	0.80J	4.6"		
V ERI	4 02 01.5	-15 51 37	20	-3.26M	"	741002	2211	"	"	"	25	0.67J	4.6"	"		UGC 2982	4 09 43.2	+05 25 12	10.6	0.692J	4.6"	880214	
AFGL 542	4 02 01.6	-15 51 39	4.9	-0.2M	26"	800213		"	"	"	100	2J	5.0"	"		"	"	"	12	0.60J	4.5"		
"	"	"	8.6	-1.1M	26"	"		RAFGL 547S	4 06 19.0	-38 07 30	11	-1.7M	10"	830610		"	"	"	12	0.57J	"	890902	
RAFGL 542	"	"	10.7	-2.1M	26"	"		RAFGL 5114	4 06 19.5	+49 24 30	11	-0.4M	10"	"		"	"	"	25	0.80J	4.6"	880214	
AFGL 542	"	"	11	-2.3M	10"	830610		04064+5052	4 06 25.3	+50 52 06	4.8	3.16C	8"	890803	1122	"	"	"	25	0.86J	"	890902	
"	"	"	12.2	-2.2M	26"	800213		"	"	"	10	0.85C	8"	"		"	"	"	60	8.5J	4.7"	880214	
RAFGL 542	"	"	18	-2.5M	26"	"		IRC+30072	4 06 28	+33 21 42	4.8	2.3M	"	740705	1000	"	"	"	60	8.70J	"	890902	
0402+212P10	4 02 19	+21 14 18	20	-3.3M	10"	830610		"	"	"	8.6	1.7M	"	"		"	"	"	60	8.9J	"	870905	
"	"	"	25	0.3J	4.5"	840520	0000	UGC 2970	4 06 29.0	+08 31 01	12	0.31J	30"	890703	0001	"	"	"	100	18.6J	5.0"	880214	
"	"	"	60	1.2J	4.7"	"		"	"	"	25	0.43J	30"	"		"	"	"	100	16.0J	"	870905	
0402+212P03	4 02 19.2	+21 14 20	12	0.2J	4.5"	831017		0406+085P03	4 06 29.9	+08 31 05	12	0.2J	4.5"	831017		04097+0525	4 09 43.3	+05 25 12	10	0.083J	5.5"	880714	
"	"	"	25	0.2J	4.6"	"		"	"	"	25	0.2J	4.6"	"		0409+145P10	4 09 53	+14 30 36	12	1.3J	4.5"	840520	0000
"	"	"	60	1.22J	4.7"	"		"	"	"	60	0.95J	4.7"	"		"	"	"	25	0.40J	4.6"		
0402+219P10	4 02 22	+21 55 24	12	0.84J	4.5"	840520	0001	0406+085P01	4 06 30	+08 31 06	12	0.3J	4.5"	830709		"	"	"	60	0.5J	4.7"		
"	"	"	25	0.6J	4.6"	"		0406+085P10	"	"	12	0.4J	4.5"	840520		HD 26571	4 09 53.0	+22 17 10	4.9	5.56M	"	780704	
"	"	"	60	0.3J	4.7"	"		0406+085P01	"	"	25	0.4J	4.6"	830709		RAFGL 6306S	4 10 01.2	+44 32 53	27	-2.7M	10"	830610	
0402+218P10	4 02 23	+21 52 30	12	0.78J	4.5"	0001		0406+085P10	"	"	25	0.43J	4.6"	840520		0410+049P10	4 10 05	+04 54 18	12	0.86J	4.5"	840520	0001
"	"	"	25	0.4J	4.6"	"		0406+085P10	"	"	60	3.7J	4.7"	830709		"	"	"	25	0.3J	4.6"		
"	"	"	60	0.3J	4.7"	"		0406+085P10	"	"	60	3.7J	4.7"	840520		"	"	"	60	0.4J	4.7"		
"	"	"	100	2J	5.0"	"		0406+085P01	"	"	100	9.2J	5.0"	830709		"	"	"	100	3J	5.0"		
HBC 362	4 02 33.8	+21 43 05	12	0.08J	30"	890501		0406+085P10	"	"	100	9.3J	5.0"	840520		LKCA 1	4 10 08.5	+28 11 35	10.2	0.226J	"	900403	
"	"	"	25	0.04J	30"	"		0406+121	4 06 35.5	+12 09 50	4.8	0.012J	V	812101		HBC 365	"	"	12	0.05J	30"	890501	
0402+696P02	4 02 35	+69 40 42	12	0.2J	4.5"	830712	0001	"	"	"	10.6	0.032J	5"	810803		"	"	"	25	0.07J	30"		
"	"	"	60	0.08J	60"	"		"	"	"	12	0.029J	30"	880213		"	"	"	60	0.17J	60"		
"	"	"	25	0.2J	4.6"	"		"	"	"	25	0.056J	30"	"		HBC 366	4 10 21.5	+28 08 22	12	0.09J	30"		
0402+156P10	4 02 38	+15 41 48	12	0.2J	4.5"	840520	0000	"	"	"	60	0.101J	60"	"		"	"	"	25	0.05J	30"		
"	"	"	60	4.2J	4.7"	"		HD 26326	4 07 01.4	-16 30 58	60	0.162B	6"	881208		0410+132P10	4 10 26	+13 17 36	12	0.4J	4.5"	840520	0000
"	"	"	100	29J	5.0"	"		0407+111P10	4 07 17	+11 07 30	12	0.86J	4.5"	840520	0001	"	"	"	25	0.3J	4.6"		
"	"	"	60	0.5J	4.7"	"		"	"	"	25	0.5J	4.6"	"		"	"	"	60	1.4J	4.7"		
NGC 1501	4 02 41.3	+60 47 10	10	4.9M	11"	741009	0111	"	"	"	60	0.4J	4.7"	"		RAFGL 5115	4 10 41.7	+70 15 29	20	-1.5M	10"	830610	
"	"	"	12	1.1J	30"	840923		RAFGL 550	4 07 18.1	+51 02 11	11	-1.1M	10"	830610	1203	RAFGL 5116	4 10 45.2	+26 17 40	20	-0.9M	10"		1100
"	"	"	25	6.0J	30"	"		"	"	"	20	-4.1M	10"	"		0410+037P10	4 10 46	+03 46 00	12	3.6J	4.5"	840520	0000
"	"	"	60	17J	60"	"		"	"	"	27	-4.8M	10"	"		"	"	"	25	1.0J	4.6"		
RAFGL 6301S	4 02 47.0	+58 30 34	20	-1.0M	10"	830610		PARSAMYAN 13S	4 07 20.9	+38 00 07	4.6	4.17M	"	831011	1112	"	"	"	60	0.4J	4.7"		
0402+112P06	4 02 52.1	+11 10 03	12	0.2J	4.5"	840217	0000	"	"	"	8	S	5.9"	"		04108+2803A	4 10 47.3	+28 03 49	4.8	13J	8"	870807	
"	"	"	25	0.3J	4.6"	"		"	"	"	8.4	2.49M	"	"		"	"	"	10	78J	8"		
"	"	"	60	0.77J	4.7"	"		"	"	"	9.6	3.30M	"	"		04108+2803B	4 10 49.3	+28 03 57	4.8	13J	8"		0011
0403+245P10	4 03 04	+24 35 54	12	3.3J	4.5"	840520	0001	"	"	"	10.1	3.03M	"	"		"							

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
V773 TAU	4 11 07.3 +28 04 41	25	0.91J	30"	"	0001	04133+0803	4 13 23.0 +08 03 22	60	0.11J	60"	"	"	0415+014P01	4 15 05 +01 26 06	12	0.321J	60"	"	"
"	"	25	2.80J	30"	"	"	"	"	10	0.059J	5.5"	880714	0001	"	"	60	0.250J	120"	"	"
"	"	25	3.40J	30"	"	"	"	"	12	0.18J	4.5"	"	"	"	"	4 15 01.1 +37 54 37	4.8	0.065J	"	V 830915
"	"	60	2.0J	60"	"	"	"	"	25	0.72J	4.5"	"	"	"	"	1000	1.1J	"	"	830518
"	"	100	1.1J	120"	"	"	0413+081P03	4 13 24.3 +08 03 29	12	0.2J	4.5"	831017	"	"	"	1000	3.81J	55"	780210	"
CW TAU	4 11 11 +28 03 20	4.8	5.3MV	"	760306	0001	"	"	25	0.68J	4.6"	"	"	NGC 1553	4 15 05 -55 54 12	12	0.170J	0.8"	890618	0000
"	"	8.4	4.5MV	"	"	"	"	"	60	5.37J	4.7"	"	"	"	"	25	0.130J	0.8"	"	"
"	"	10	4.0M	"	"	"	"	"	100	7.0J	5.0"	"	"	"	"	60	0.570J	1.5"	"	"
"	"	10	3.8M	11"	741108	"	RAFG 4331S	4 13 25.1 +50 44 35	11	-0.7M	10"	830610	1001	0415+014P01	4 15 05 +01 26 06	12	0.2J	4.5"	830709	0001
"	"	11.1	4.0MV	"	760306	"	NGC 1546	4 13 32 -56 11 06	12	0.65J	30"	890703	"	"	"	12	0.2J	4.6"	"	"
"	"	12	2.61J	30"	890501	"	"	"	12	0.620J	0.8"	890618	"	"	"	25	3.1J	4.7"	"	"
"	"	12.6	3.7MV	"	760306	"	"	"	25	0.85J	30"	890703	"	"	"	100	6.7J	5.0"	"	"
"	"	18	1.7J	11"	741108	"	"	"	25	0.790J	0.8"	890618	"	"	"	12	0.2J	4.5"	840217	"
"	"	25	4.14J	30"	890501	"	"	"	60	6.82J	60"	890703	"	0415+014P06	4 15 05.3 +01 26 08	12	0.2J	4.6"	"	"
04112+2803	4 11 11.5 +28 03 26	4.8	3.56J	60"	"	"	"	"	60	7.010J	1.5"	890618	"	"	"	25	0.4J	4.6"	"	"
"	"	7.8	2.1J	8"	870807	"	"	"	100	25.83J	120"	890703	"	"	"	60	3.05J	4.7"	"	"
"	"	8.7	2.0J	8"	"	"	"	"	100	22.96J	3"	890618	"	"	"	100	6.6J	5.0"	"	"
"	"	9.5	1.8J	8"	"	"	0413+023P07	4 13 40 +02 21 00	12	0.2J	4.5"	840218	"	RAFG 562	4 15 07.0 -38 13 42	11	-2.0M	10"	830610	"
"	"	10	1.9J	8"	"	"	"	"	25	0.2J	4.6"	"	"	0415+014P10	4 15 08 +01 26 24	12	0.2J	4.5"	840520	0001
"	"	10.3	1.7J	8"	"	"	"	"	60	0.6J	4.7"	"	"	"	"	25	0.5J	4.6"	"	"
"	"	11.6	1.9J	8"	"	"	BS 1336	4 13 46.5 -62 35 54	4.6	1.361M	15"	891133	1000	"	"	100	7.2J	5.0"	"	"
"	"	12.5	1.6J	8"	"	"	0413+122P02	4 13 47 +12 17 36	12	0.3J	4.5"	830712	0000	V410 TAU	4 15 23 +28 20 40	10	5.4M	11"	741108	"
"	"	20	2.2J	8"	660501	1000	"	"	25	0.3J	4.6"	"	"	"	"	10.2	0.060J	"	900403	"
MUU PER	4 11 12.9 +48 17 02	10	0.171F	30"	890501	"	"	"	60	2.2J	4.7"	"	"	"	"	12	0.9J	30"	890501	"
FN TAU	4 11 24 +28 21 43	25	0.62J	30"	890501	"	0413+702P02	4 13 47 +70 16 06	100	3.2J	5.0"	"	0000	04154+2823	4 15 25.6 +28 23 59	10	0.17J	30"	890501	0001
"	"	25	1.57J	30"	"	"	"	"	25	2.3J	4.6"	"	"	DD TAU	4 15 27 +28 09 10	12	0.23J	30"	890501	0007
"	"	60	1.74J	60"	"	"	"	"	60	1.5J	4.7"	"	"	"	"	18	1.0J	11"	741108	"
RAFG 6308S	4 11 27.4 +26 53 10	20	-1.8M	10"	830610	"	"	"	100	2J	5.0"	"	"	"	"	25	3.64J	30"	890501	"
0411+144P10	4 11 30 +14 25 24	25	3.7J	4.5"	840520	0000	RAFG 560	4 13 47.0 +31 14 30	20	-1.6M	10"	830610	2110	"	"	60	5.9J	60"	"	"
"	"	25	0.95J	4.6"	"	"	0413+122	4 13 47.3 +12 17 36	60	2.20J	60"	840330	0000	"	"	18	0.7M	11"	741108	"
"	"	60	0.4J	4.7"	"	"	"	"	100	3.4J	120"	840330	"	CZ TAU	4 15 27 +28 09 46	10	3.8M	11"	741108	"
"	"	100	2J	5.0"	"	"	"	"	100	3.0J	120"	850312	"	HBC 372	4 15 29.4 +16 51 30	12	0.07J	30"	890501	"
LKCA 3	4 11 42.8 +27 45 05	10.2	0.200J	"	900403	"	0413+122P10	4 13 48 +12 17 36	12	0.2J	4.5"	840520	"	"	"	25	0.05J	30"	"	"
HBC 368	"	12	0.05J	30"	890501	"	"	"	25	0.2J	4.6"	"	"	"	"	60	0.18J	60"	"	"
"	"	25	0.05J	30"	"	"	"	"	60	0.10J	60"	"	"	"	"	20	9.1J	10"	830201	0007
"	"	60	0.10J	60"	"	"	"	"	100	3.2J	5.0"	"	"	"	"	27	7.3J	10"	"	"
FP TAU	4 11 43 +26 38 36	10	4.9M	11"	741108	"	RAFG 4046	4 13 53.0 -81 59 18	11	-2.2M	10"	830610	2211	"	"	93	3.96J	10"	"	"
"	"	12	0.16J	30"	890501	"	"	"	20	-3.3M	10"	"	"	RAFG 5117	4 15 32.3 +28 12 00	11	0.1M	10"	830610	1222
"	"	12	0.16J	30"	890412	"	0413+026P06	4 13 57.3 +02 38 02	12	0.2J	4.5"	840217	0000	"	"	20	-2.3M	10"	"	"
"	"	25	0.27J	30"	890501	"	"	"	25	0.2J	4.6"	"	"	"	"	27	-2.7M	10"	"	"
"	"	25	0.28J	30"	890412	"	"	"	60	0.74J	4.7"	"	"	ELIAS 1	4 15 34.6 +28 12 01	4.6	5"	"	891218	"
"	"	60	0.37J	60"	890501	"	0413+011P07	4 13 58 +01 03 48	12	0.2J	4.5"	840218	0000	TAU #1	"	4.8	3.84M	1"	780909	"
"	"	60	0.34J	60"	890501	"	"	"	25	0.2J	4.6"	"	"	ELIAS 1	"	5.1	5"	21"	900907	"
NGC 1537	4 11 44 -31 46 18	100	100.0J	120"	890412	"	0413+011P07	"	12	0.2J	4.5"	840218	0000	"	"	6.2	5.3X	21"	"	"
"	"	12	0.096J	30"	870101	"	"	"	60	0.46J	4.7"	"	"	"	"	7.5	5.3X	4.3"	880709	"
"	"	12	0.070J	0.8"	890618	"	"	"	60	1.0J	4.7"	"	"	"	"	7.9	1.7X	21"	900907	"
"	"	25	0.048J	30"	870101	"	0414+011P03	4 14 07.3 +01 03 35	12	0.2J	4.5"	831017	"	"	"	8.4	S	12"	"	"
"	"	60	0.081J	60"	"	"	"	"	25	0.2J	4.6"	"	"	"	"	8.5	1.49M	1"	780909	"
"	"	100	0.280J	120"	"	"	"	"	60	0.77J	4.7"	"	"	TAU #1	"	9.3	1.01M	1"	"	"
"	"	100	0.260J	3"	890618	"	"	"	100	2.3J	5.0"	"	"	"	"	10	0.54M	1"	"	"
CX TAU	4 11 44 +26 40 54	10	4.5M	11"	741108	"	0414+001P10	4 14 10 +00 09 00	12	0.3J	4.5"	840520	0000	"	"	10.9	0.14M	1"	"	"
"	"	12	0.20J	30"	890412	"	"	"	25	0.4J	4.6"	"	"	"	"	12.2	-0.11M	1"	"	"
"	"	12	0.24J	30"	890501	"	"	"	60	2.1J	4.7"	"	"	"	"	20	-1.9M	1"	"	"
"	"	25	0.38J	30"	890412	"	"	"	100	4.3J	5.0"	"	"	IC 2056	4 15 35 -60 19 42	12	0.43J	30"	890703	0011
"	"	25	0.40J	30"	890501	"	0414+001P03	4 14 11.0 +00 09 01	12	0.2J	4.5"	831017	"	"	"	25	0.92J	30"	"	"
"	"	60	0.27J	60"	890412	"	"	"	25	0.39J	4.6"	"	"	"	"	60	6.08J	60"	"	"
"	"	60	0.34J	60"	890501	"	"	"	60	1.99J	4.7"	"	"	"	"	100	14.56J	120"	"	"
NGC 1543	4 11 44 -57 51 48	100	100.0J	120"	890412	"	"	"	100	4.0J	5.0"	"	"	TAU #22	4 15 40.9 +28 12 53	4.8	5.0M	1"	780909	"
0411+021P10	4 11 50 +02 06 36	100	0.920J	3"	890618	"	0414+009	4 14 17.6 +00 58 03	12	0.068J	30"	880213	"	"	"	10	4.9M	1"	"	"
"	"	12	1.3J	4.5"	840520	0000	"	"	25	0.071J	30"	"	"	HUBBLE 4	4 15 57.5 +02 21 01	10.2	0.647J	"	900403	"
"	"	25	0.3J	4.7"	"	"	"	"	60	0.098J	60"	"	"	HD 27271	"	4.8	5.33M	"	871101	0001
"	"	100	2J	5.0"	"	"	04144+1020	4 14 28.6 +10 20 02	100	0.257J	120"	"	"	"	"	10	5.25M	"	890423	"
MCG-5-11-06	4 11 53.2 -32 07 59	12	0.54J	30"	890703	0011	"	"	12	0.037J	5.5"	880714	0001	HBC 376	4 15 59.1 +17 16 01	12	0.08J	30"	890501	"
"	"	25	2.63J	30"	"	"	"	"	25	0.23J	4.5"	"	"	"	"	25	0.05J	30"	"	"
"	"	60	13.77J	60"	"	"	0414+103P03	4 14 28.9 +10 20 04	12	0.2J	4.5"	831017	"	"	"	60	0.12J	60"	"	"
"	"	100	23.02J	120"	"	"	"	"	25	0.34J	4.6"	"	"	"	"	100	0.7J	120"	"	"
NGC 1535	4 11 57.0 -12 51 42	10	4.5M	11"	741009	0111	"	"	25	0.3J	4.6"	"	"	HD 27376	4 15 59.9 -33 55 08	4.8	3.90M	"	830714	0000
0412+064P06	4 12 04.3 +06 22 10	12	0.3J	4.5"	840217	0000	"	"	60	3.14J	4.7"	"	"	FQ TAU	4 16 06 +28 22 24	12	0.14J	30"	890412	"
"	"	25	0.2J	4.6"	"	"	0414+103P10	4 14 29 +10 20 00	100	8.5J	5.0"	"	"	"	"	25	0.13J	30"	"	"
"	"	60	0.70J	4.7"	"	"	"	"	12	0.4J	4.5"	840520	"	"	"	60	0.24J	60"	"	"
"	"	100	1.4J	5.0"	"	"	"	"	25	0.4J	4.6"	"	"	"	"	100	3.00J	120"	"	"
0412+024P07	4 12 11 +02 23 12	12	0.2J	4.5"	840218	0000	"	"	60											

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
0417+751P03	4 17 03 +75 10 42	12	0.41J	4.5"	831017	0011	"	4 17 03 +75 10 42	12	0.41J	30"	890501		T TAU 40"N	4 19 04.1 +19 25 46	52	15J	37"	790702	
"	"	25	0.89J	4.6"	"	"	TAU #2	"	12.3	0.7M	1"	780909		"	"	100	-3.5J	37"	"	
"	"	60	1.0J	4.7"	"	"	RY TAU	"	12.6	0.9MV	"	760306		T TAU	4 19 04.2 +19 25 05	12	16.48J	30"	890501	1122
0417+020P06	4 17 16.9 +01 58 27	12	0.2J	4.5"	840217	0000	"	"	12.8	0.6M	11"	730005		"	"	25	49.56J	30"	"	
"	"	25	0.2J	4.6"	"	"	"	"	18	-0.85M	11"	"		"	"	60	111.7J	60"	"	
"	"	60	0.92J	4.7"	"	"	"	"	20	-1.07M	"	741002		"	"	100	121.9J	120"	"	
0417-012P06	4 17 17.0 -01 11 25	12	0.2J	4.5"	"	0000	TAU #2	"	20	-0.8MV	"	760306		RAFGL 5121	4 19 04.2 +19 25 06	11	0.9M	10"	830610	
"	"	25	0.2J	4.6"	"	"	RY TAU	"	20	-0.8M	1"	780909		"	"	20	-1.5M	10"	"	
"	"	60	0.58J	4.7"	"	"	"	"	25	29.79J	30"	890501		"	"	27	-2.7M	10"	"	
"	"	100	1.3J	5.0"	"	"	"	"	52	19.4J	37"	790702		T TAU	4 19 04.2 +19 25 05	50	92J	"	860202	
AFGL 567	4 17 25.8 +60 37 09	4.9	1.6M	26"	800213	1000	"	"	60	20.48J	60"	890501		"	"	100	55J	"	"	
"	"	8.6	1.3M	26"	"	"	RY TAU 40"N	4 18 50.8 +28 20 15	100	6.4J	37"	790702		T TAU 20"E	4 19 05.4 +19 25 05	63	1070G	33"	880608	
"	"	10.7	1.0M	26"	"	"	"	"	100	15.91J	120"	890501		MCG-3-12-02	4 19 06.5 -18 55 48	10.6	0.273J	4.6"	880214	0011
RAFGL 567	"	11	1.0M	10"	830610		RY TAU 40"E	4 18 51.9 +28 19 29	52	2.6J	37"	790702		"	"	10.6	0.305J	4.6"	"	
"	"	20	-0.5M	10"	"	"	"	"	100	9.6J	37"	"		"	"	12	0.27J	4.5"	"	
0417-011P06	4 17 30.4 -01 06 51	12	0.2J	4.5"	840217	0000	AFGL 570	4 18 52.0 +68 07 12	4.9	3.0M	26"	800213	1000	"	"	12	0.23J	"	890902	
"	"	25	0.2J	4.6"	"	"	HDE 283572	4 18 52.4 +28 11 05	10.2	0.836J	"	900403		"	"	25	0.56J	4.6"	880214	
"	"	60	0.82J	4.7"	"	"	"	"	12	0.11J	30"	890501		"	"	60	5.52J	4.7"	890902	
"	"	100	2.7J	5.0"	"	"	"	"	25	0.19J	30"	"		"	"	60	5.84J	"	890902	
0417+000P10	4 17 31 +00 05 54	12	0.3J	4.5"	840520	0000	0418-002P10	4 18 53 -00 12 54	12	3.7J	4.5"	840520	0000	"	"	100	10.52J	5.0"	880214	
"	"	25	0.2J	4.6"	"	"	"	"	25	0.91J	4.6"	"		"	"	100	9.1J	"	890905	
"	"	60	1.5J	4.7"	"	"	"	"	60	0.3J	4.7"	"		"	"	100	10.04J	"	890902	
"	"	100	5.0J	5.0"	"	"	"	"	100	1J	5.0"	"		T TAU 40"E	4 19 06.7 +19 25 06	52	-13J	37"	790702	
0417+001P06	4 17 31.3 +00 05 55	12	0.2J	4.5"	840217		NGC 1566	4 18 53.3 -55 03 23	12	2.13J	30"	890703	0011	"	"	100	-2.2J	37"	"	
"	"	25	0.2J	4.6"	"	"	"	"	25	3.27J	30"	"		"	"	12	5.2J	4.5"	840520	1000
"	"	60	1.43J	4.7"	"	"	"	"	60	23.42J	60"	"		0419+037P10	4 19 09 +03 46 54	25	3.2J	4.6"	"	
"	"	100	5.1J	5.0"	"	"	"	"	100	63.26J	120"	"		"	"	60	0.44J	4.7"	"	
0417+008P07	4 17 40 +00 45 06	12	0.2J	4.5"	840218	0000	FS TAU B	4 18 56.6 +26 50 28	12	0.06J	30"	870508		"	"	100	2J	5.0"	"	
"	"	25	0.2J	4.6"	"	"	"	"	25	0.16J	30"	"		FIRSE 57	4 19 09 +19 25 24	20	46J	10"	830201	1122
"	"	60	0.6J	4.7"	"	"	"	"	60	0.28J	60"	"		"	"	27	72J	10"	"	
"	"	100	1.5J	5.0"	"	"	"	"	100	0.44J	120"	"		"	"	93	42J	10"	"	
0417-027P10	4 17 45 -02 44 48	12	8.7J	4.5"	840520	1000	HBC 382	4 18 56.6 +28 18 38	12	0.77J	30"	890501		0419+039P01	4 19 18 +03 55 48	12	0.3J	4.5"	830709	0000
"	"	25	2.1J	4.6"	"	"	"	"	25	0.91J	30"	"		0419+039P10	"	12	0.3J	4.5"	840520	
"	"	60	0.6J	4.7"	"	"	FS TAU	4 18 57.6 +26 50 31	47	3.3J	30"	850913	0017	0419+039P01	"	25	0.3J	4.6"	830709	
"	"	100	1J	5.0"	"	"	"	"	95	2.8J	30"	"		0419+039P10	"	25	0.34J	4.6"	840520	
HD 27396	4 17 55.6 +46 22 52	60	0.585B	6"	881208		T TAU 70"W	4 18 59.4 +19 25 06	800	0.15J	14"	900713		0419+039P01	"	60	2.1J	4.7"	830709	
"	"	100	1.954B	6"	"	"	"	"	52	-10J	37"	790702		0419+039P10	"	60	2.2J	4.7"	840520	
RAFGL 5118	4 18 01.2 +59 51 54	11	-0.3M	10"	830610	2117	T TAU 40"W	4 19 01.4 +19 25 05	100	6.5J	37"	"		0419+039P01	"	100	5.5J	5.0"	830709	
"	"	20	-1.4M	10"	"	"	"	"	63	280G	33"	880608		0419+039P10	"	100	5.4J	5.0"	840520	
0418+060P10	4 18 02 +06 00 48	12	1.7J	4.5"	840520	0000	"	4 19 01.6 +19 25 06	52	8.7J	37"	790702		0419+039P06	4 19 18.0 +03 55 49	12	0.2J	4.5"	840217	
"	"	25	0.43J	4.6"	"	"	"	"	100	18J	37"	"		"	"	25	0.3J	4.6"	"	
"	"	60	0.3J	4.7"	"	"	T TAU S	4 19 02.4 +19 25 00	4.8	4.7M	0.4"	820409		"	"	60	2.12J	4.7"	"	
"	"	100	2J	5.0"	"	"	"	"	12	4.2J	30"	870508		"	"	100	5.5J	5.0"	"	
0418-021P06	4 18 02.1 -02 08 57	12	0.2J	4.5"	840217	0000	"	"	25	12.4J	30"	"		IRC+40085	4 19 20 +43 59 54	4.8	1.6J	"	740705	1000
"	"	25	0.2J	4.6"	"	"	"	"	60	27.5J	60"	"		"	"	10.7	0.6J	"	"	
"	"	60	0.56J	4.7"	"	"	"	"	100	27.1J	120"	"		0419-009P06	4 19 26.6 -00 55 31	12	0.2J	4.5"	840217	0000
"	"	100	1.8J	5.0"	"	"	T TAU 20-W	4 19 02.8 +19 25 05	63	530G	33"	880608		"	"	25	0.2J	4.6"	"	
ESO 118-G19	4 18 03 -58 22 36	12	0.080J	0.8"	890618	0000	T TAU	4 19 03 +19 25 30	1000	4.6J	39"	840815	1122	"	"	60	0.53J	4.7"	"	
"	"	25	0.090J	0.8"	"	"	T TAU 40"S	4 19 04.1 +19 24 26	52	37J	37"	790702		"	"	100	1.9J	5.0"	"	
"	"	60	0.750J	1.5"	"	"	"	"	100	16J	37"	"		DEL TAU	4 20 02.7 +17 25 35	5.0	0.56M	"	700302	1000
"	"	100	1.500J	3"	"	"	"	"	63	640G	33"	880608		"	"	10	1.007FV	"	660501	
0418+010P10	4 18 30 +01 04 36	12	1.4J	4.5"	840520	0000	T TAU	4 19 04.1 +19 25 05	4.8	3.0M	"	721203	1122	"	"	10	1.77F	5.9"	640201	
"	"	25	0.41J	4.6"	"	"	"	"	4.8	2.8MV	"	760306		"	"	10.2	0.39ME	"	700302	
"	"	60	0.3J	4.7"	"	"	"	"	4.8	3.0M	11"	730005		RAFGL 4340S	4 20 02.9 +17 25 37	11	0.4M	10"	830610	
"	"	100	1J	5.0"	"	"	"	"	4.8	2.90MV	12"	760107		0420-056P10	4 20 07 -05 37 00	12	7.6J	4.5"	840520	1000
RAFGL 5119	4 18 36.5 +55 58 20	20	-1.2M	10"	830610		"	"	4.8	4.33CV	15"	881022		"	"	25	3.0J	4.6"	"	
"	"	27	-2.7M	10"	"	"	"	"	4.8	2.7M	18"	660301		"	"	60	0.58J	4.7"	"	
0418-032P10	4 18 40 -03 17 24	12	1.9J	4.5"	840520	0000	"	"	4.8	2.44MV	18"	680302		"	"	100	0.9J	5.0"	"	
"	"	25	0.85J	4.6"	"	"	"	"	4.9	2.7MV	11"	730005		"	"	100	0.9J	5.0"	"	
"	"	60	0.3J	4.7"	"	"	"	"	5.0	2.42M	"	700302		ELIAS 3	4 20 22.6 +24 53 13	4.6	S	5"	891218	
"	"	100	1J	5.0"	"	"	"	"	5.0	2.52M	"	700502		TAU #3	"	4.8	5.0M	"	780909	
0418-019P10	4 18 41 -01 55 36	12	3.5J	4.5"	"	0000	"	"	5.0	2.6M	35"	740706		ELIAS 3	"	7.5	S	4.3"	880709	
"	"	25	0.93J	4.6"	"	"	"	"	8	S	"	800509		TAU #3	"	10	5.2M	1"	780909	
"	"	60	0.7J	4.7"	"	"	"	"	8.4	1.3MV	"	760306		0420+044P06	4 20 24.2 +04 25 48	12	0.2J	4.5"	840217	0000
"	"	100	2J	5.0"	"	"	"	"	8.4	1.5MV	11"	730005		"	"	25	0.2J	4.6"	"	
0418+007P06	4 18 45.7 +00 42 36	12	0.2J	4.5"	840217	0000	"	"	8.4	1.49MV	12"	760107		"	"	60	0.51J	4.7"	"	
"	"	25	0.2J	4.6"	"	"	"	"	8.5	1.1MV	35"	740706		"	"	100	2.1J	5.0"	"	
"	"	60	0.68J	4.7"	"	"	"	"	8.5	1.51MV	"	800509		0420-388	4 20 30.1 -38 51 50	962	1.0J	65"	850304	
"	"	100	1.7J	5.0"	"	"	"	"	8.6	0.8M	"	721203		0420-388	"	1000	4.9JV	"	810511	
0418+058P06	4 18 48.4 +05 48 32	12	0.2J	4.5"	"	"	"	"	8.6	1.1M	11"	730005		RAFGL 574	4 20 42.0 -13 00 18	11	-1.4M	10"	830610	
"	"	25	0.2J	4.6"	"	"	"	"	9.6	1.39M	"	800509		0420-014	4 20 43.5 -01 27 28	10.5	0.06J	"	850406	0000
"	"	60	0.49J	4.7"	"	"	"	"	10.1	1.0MV	"									

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
M4-18	4 21 31	+60 00 25	100	1.8J	5.0"	840217		"	h m s	" " "	65	24J	V	850913		"	h m s	" " "	100	79J	100"	880417		
"	"	"	5.3	S	21"	860307	0100	"	"	"	95	14J	V	"	"	"	"	"	100	54.80J	120"	890105		
"	"	"	6.2	0.008W	"	"	"	"	"	"	100	53.13J	120"	890501	"	"	"	"	100	55J	1.4"	880417		
"	"	"	7.7	0.035W	9"	"	"	"	"	"	130	15J	V	850913	"	"	"	"	155	36J	"	890612		
"	"	"	8	S	5.9"	820715	"	"	"	"	160	12J	V	"	"	"	"	"	160	9.6J	50"	841001		
"	"	"	10	2.9M	"	740708	"	"	"	"	350	1.77JL	14"	890513	IRC+20082	4 26 07	+24 37 36	4.8	2.0M	"	740705	1100		
"	"	"	18	0.53M	"	"	"	"	"	"	350	9.6J	19"	900713	"	"	"	"	10.7	0.53J	"	"		
RAFGL 578S	4 21 38.9	-27 56 42	11	-1.5M	10"	830610	1000	"	"	"	450	3.9J	14"	890513	0426-038P02	4 26 17	-03 52 42	12	0.24J	4.5"	830712	0000		
0421-070P10	4 21 47	-07 05 18	12	1.1J	4.5"	840520	0000	"	"	"	450	3.6J	18"	900713	"	"	"	"	25	0.2J	4.6"	"		
"	"	"	25	0.3J	4.6"	"	"	"	"	"	600	1.4J	17"	"	"	"	"	"	60	1.4J	4.7"	"		
"	"	"	60	0.4J	4.7"	"	"	"	"	"	800	1.23J	14"	890513	"	"	"	"	100	3.6J	5.0"	"		
"	"	"	100	1J	5.0"	"	"	"	"	"	800	0.94J	16"	900713	AFGL 582	4 26 19.0	+39 45 42	4.9	0.89M	"	831007	1100		
UGC 3031/2	4 21 48	-00 51	12	0.09J	30"	881204	"	"	"	"	1100	0.44J	18"	"	"	"	"	"	8.7	0.14M	"	"		
"	"	"	25	0.10J	30"	"	"	"	4 24 01.3	+25 59 24	12	9.3J	30"	870508	"	"	"	"	10.0	0.03M	"	"		
"	"	"	60	0.35J	60"	"	"	"	"	"	25	19.6J	30"	"	RAFGL 582	"	"	"	"	11	-0.1M	10"	830610	
"	"	"	100	0.93J	120"	"	"	"	"	"	60	38.8J	60"	"	AFGL 582	"	"	"	"	11.4	-0.70M	"	831007	
IP TAU	4 21 52.1	+27 05 08	12	0.34J	30"	890501	0001	0424-093P10	4 24 04	-09 22 24	12	0.90J	4.5"	840520	0000	"	"	"	"	12.6	-0.37M	"	"	
"	"	"	25	0.51J	30"	"	"	"	"	"	100	45.2J	120"	"	"	"	"	"	19.5	-0.20M	"	"		
"	"	"	60	0.49J	60"	"	"	"	"	"	25	0.3J	4.6"	"	RAFGL 582	"	"	"	"	20	-0.2M	10"	830610	
"	"	"	100	0.57J	120"	"	"	"	"	"	60	0.3J	4.7"	"	TAU #7	4 26 22.0	+24 26 29	4.8	3.8M	1"	780909	1121		
SW TAU	4 21 54.7	+04 00 32	10	3.31M	"	741008	"	"	"	"	100	2J	5.0"	"	ELIAS 7	"	"	"	"	7.5	S	4.3"	880709	
IP TAU	4 22 09	+27 04	10.2	2065J	"	900403	0001	042417+1744	4 24 17.2	+17 44 03	10.2	0.195J	"	900403	"	"	"	"	8.5	2.1M	1"	780909		
0422+004	4 22 12.5	+00 29 17	12	0.063J	30"	880213	"	HBC 388	"	"	12	0.13J	30"	890501	"	"	"	"	9.3	2.0M	1"	"		
"	"	"	25	0.106J	30"	"	"	"	"	"	25	0.04J	30"	"	"	"	"	"	10	1.5M	1"	"		
"	"	"	60	0.158J	60"	"	"	"	"	"	60	0.08J	60"	"	"	"	"	"	10.9	1.4M	1"	"		
"	"	"	100	0.221J	120"	"	"	AFGL 4047	4 24 35.4	+69 16 09	4.9	2.46M	"	831007	0000	RAFGL 5122	"	"	"	"	"	"		
TAU #4	4 22 37.4	+24 01 03	10	5.7M	1"	780909	"	"	"	"	8.7	2.62M	"	"	TAU #7	"	"	"	"	12.2	0.9M	1"	780909	
0422+097P02	4 22 39	+09 44 36	12	0.4J	4.5"	830712	0000	RAFGL 4047	"	"	10.0	2.84M	"	"	"	"	"	"	20	-0.9M	1"	"		
"	"	"	25	0.45J	4.6"	"	"	AFGL 4047	"	"	11	2.2M	10"	830610	"	RAFGL 5122	"	"	"	"	"	"		
"	"	"	60	1.7J	4.7"	"	"	AFGL 4047	"	"	11.4	2.24M	"	831007	"	04263+2426	4 26 22.0	+24 26 30	4.8	33J	8"	870807		
0422+022P10	4 22 48	+02 14 30	12	2.8J	4.5"	840520	0000	"	"	"	12.6	2.46M	"	"	"	"	"	"	7.8	8J	8"	"		
"	"	"	25	0.56J	4.6"	"	"	RAFGL 4047	"	"	19.5	1.35M	"	"	"	"	"	"	8.7	7J	8"	"		
"	"	"	60	0.3J	4.7"	"	"	0424-062P10	4 24 44	-06 14 06	20	1.48J	10"	830610	"	"	"	"	9.5	7J	8"	"		
"	"	"	100	2J	5.0"	"	"	"	"	"	25	0.3J	4.5"	840520	0000	"	"	"	"	10	90J	8"	"	
0422+009	4 22 54.0	+00 56 06	60	0.68J	60"	840330	0000	"	"	"	25	0.3J	4.6"	"	"	"	"	"	10.3	10J	8"	"		
"	"	"	100	0.58J	60"	850312	"	"	"	"	60	1.3J	4.7"	"	"	"	"	"	11.6	12J	8"	"		
"	"	"	60	3.0J	120"	840330	"	04248+2612	4 24 52.7	+26 12 42	10	12J	8"	870807	0001	"	"	"	"	12.5	16J	8"	"	
"	"	"	100	2.7J	120"	850312	"	"	"	"	100	3.4J	5.0"	"	"	"	"	"	20	26J	8"	"		
0422-380	4 22 55.6	-38 03 02	12	0.031J	30"	860908	"	H-H 31 IRS2	4 24 53.1	+26 12 40	12	0.2J	30"	870508	"	HARO 6-10	4 26 22.1	+24 26 25	4.6	4.95M	11"	830216		
"	"	"	25	0.036J	30"	"	"	"	"	"	25	1.3J	30"	"	"	"	"	"	4.8	D	"	890715		
"	"	"	60	0.050J	60"	"	"	"	"	"	60	4.6J	60"	"	"	"	"	"	9.6	2.39M	11"	830216		
"	"	"	100	0.158J	120"	"	"	"	"	"	100	9.0J	120"	"	"	"	"	"	10.2	1.68M	11"	"		
HD 28099	4 23 47.7	+16 38 07	4.8	6.57C	"	810419	"	"	4 24 53.2	+26 12 39	47	2.7J	V	850913	"	"	"	"	11.0	1.66M	11"	"		
"	"	"	4.8	6.56M	13"	810720	"	"	"	"	52	3.2J	54"	840319	"	"	"	"	12.5	0.89M	11"	"		
HYADES 64	"	"	4.8	6.59C	12"	850503	"	"	"	"	65	2.6J	V	850913	"	"	"	"	19	-0.76M	11"	"		
FV TAU	4 23 50	+26 00 12	12	1.15J	30"	890412	"	"	"	"	95	4.8J	V	"	"	"	"	"	52	31J	54"	840319		
"	"	"	25	1.74J	30"	"	"	"	"	"	100	5.1J	54"	840319	"	"	"	"	100	23J	54"	"		
"	"	"	60	1.99J	60"	"	"	"	"	"	130	4.0J	V	850913	"	"	"	"	12	14.9J	30"	870508		
"	"	"	100	85.00J	120"	"	"	H-H 31A	"	"	47	5.7J	V	"	"	"	"	"	25	38.9J	30"	"		
FV TAU/C	"	"	12	0.20J	30"	"	"	"	"	"	95	3.8J	V	"	"	"	"	"	60	59.3J	60"	"		
"	"	"	25	0.31J	30"	"	"	0424-021P10	4 24 54	-02 07 36	12	3.3J	4.5"	840520	0000	"	"	"	"	100	46.4J	120"	"	
"	"	"	60	0.35J	60"	"	"	"	"	"	25	0.88J	4.6"	"	"	RAFGL 4348S	4 26 30.7	+45 50 31	11	-0.0M	10"	830610	1007	
"	"	"	100	15.00J	120"	"	"	"	"	"	60	0.3J	4.6"	"	"	"	"	"	20	-0.7M	10"	"		
0423+536P03	4 23 50	+53 36 24	12	0.67J	4.5"	831017	0011	0425+106P02	4 25 06	+10 37 24	12	0.2J	4.5"	830712	0000	RAFGL 6313S	4 26 31.7	+47 12 21	11	0.1M	10"	"		
"	"	"	25	1.4J	4.6"	"	"	"	"	"	25	0.48J	4.6"	"	"	"	"	"	20	-0.4M	10"	"		
"	"	"	60	11J	4.7"	"	"	"	"	"	60	1.7J	4.7"	"	"	AFGL 583	4 26 31.9	+57 18 13	4.9	0.44M	"	831007	2110	
"	"	"	100	30J	5.0"	"	"	"	"	"	100	5.2J	5.0"	"	"	"	"	"	8.7	-0.06M	"	"		
04238+5336	4 23 52.7	+53 36 29	10.2	6.00M	4"	860508	"	0425-012	4 25 12.1	-01 14 50	60	0.75J	60"	840330	0000	RAFGL 583	"	"	"	"	"	"		
"	"	"	10.2	5.42M	6"	"	"	"	"	"	100	2.0J	120"	"	"	AFGL 583	"	"	"	"	"	"		
"	"	"	10.2	5.25M	8"	"	"	0425-072P11	4 25 22.2	-07 15 16	12	0.4J	4.5"	840523	0000	"	"	"	"	"	"			
"	"	"	20	3.4M	6"	"	"	"	"	"	25	0.4J	4.6"	"	"	"	"	"	12.6	-0.38M	"	"		
0423-006P10	4 23 54	-00 37 18	12	2.9J	4.5"	840520	0000	"	"	"	60	0.9J	4.7"	"	"	RAFGL 583	"	"	"	"	"	"		
"	"	"	25	0.86J	4.6"	"	"	"	"	"	100	1.3J	5.0"	"	"	AFGL 583	"	"	"	"	"	"		
"	"	"	60	0.3J	4.7"	"	"	"	"	"	12	0.070J	4.5"	880311	"	DI TAU	4 26 37	+26 26 31	10	6.4M	"	831007	0000	
"	"	"	100	2J	5.0"	"	"	0425-07	4 25 22.6	-07 15 17	12	0.070J	4.5"	880311	"	"	"	"	23.0	-1.40M	"	"		
04239+2436	4 23 54.5	+24 36 54	4.8	69J	8"	870807	0111	04253-0715	"	"	12	0.07J	4.5"	880311	"	"	"	"	10	5.0M	11"	741108		
"	"	"	10	58J	8"	"	"	0425-07	"	"	25	0.270J	4.6"	880311	"	"	"	"	12	0.17J	30"	890501		
"	"	"	20	47J	8"	"	"	04253-0715	"	"	25	0.29J	4.6"	880311	"	"	"	"	25	0.40J	30"	"		
DG TAU B	4 23 58.9	+25 58 48	12	0.9J	30"	870508	"	0425-07	"	"	60													

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS			
"	" " "	" " "	10.7	-2.4M	"	"	NGC 1588	4 28 09.4	+00 33 29	10	7.91M	V 850917	"	"	" " "	800	3.16J	16"	890513	"			
"	" " "	" " "	12.2	-2.5M	"	"	0428-09	4 28 10.8	-09 44 09	12	0.070J	4.5' 880311	0000	"	"	" " "	1100	1.11J	18"	900713	"		
AFGL 585	4 26 59.0	+35 10 12	18	-2.4M	"	"	"	"	"	25	0.300J	4.6'	"	HL TAU 40"N	4 28 44.4	+18 08 16	52	1.3J	45"	830708	"		
"	" " "	" " "	4.9	-0.7M	8.5"	800213	"	"	"	60	0.550J	4.7'	"	"	"	"	100	1.9J	45"	"	"		
"	" " "	" " "	4.9	-0.8MV	17"	"	"	"	"	100	0.880J	5.0'	"	HL TAU 10NE	4 28 45.1	+18 07 46	40	4.2J	45"	"	"		
"	" " "	" " "	4.9	-0.6MV	26"	"	0428-097P11	4 28 11.0	-09 44 08	12	0.3J	4.5'	840523	"	"	"	52	6.4J	45"	"	"		
"	" " "	" " "	8.4	-2.0MV	17"	"	"	"	"	25	0.4J	4.6'	"	"	"	"	100	5.6J	45"	"	"		
"	" " "	" " "	8.6	-1.9M	8.5"	"	"	"	"	60	0.7J	4.7'	"	"	"	"	160	5.2J	45"	"	"		
"	" " "	" " "	8.6	-1.9MV	26"	"	"	"	"	100	1.4J	5.0'	"	HL TAU 20SE	4 28 45.8	+18 07 16	52	2.0J	45"	"	"		
"	" " "	" " "	10.7	-2.2M	8.5"	"	V927 TAU	4 28 22.4	+24 04 30	12	0.04J	30"	890501	"	"	"	100	9J	45"	"	"		
RAFGL 585	" " "	" " "	10.7	-2.2MV	26"	"	"	"	"	25	0.04J	30"	"	HL TAU 20NE	4 28 45.8	+18 07 56	52	5.2J	45"	"	"		
AFGL 585	" " "	" " "	11	-2.9M	10'	830610	"	"	"	60	0.10J	60"	"	"	"	"	100	30J	45"	"	"		
"	" " "	" " "	11.2	-2.4MV	17"	800213	04284+0731	4 28 28.4	+07 31 25	10	0.03J	5.5'	880714	0001	XZ TAU	4 28 46.1	+18 07 36	4.8	5.4MV	-	760306	1122	
"	" " "	" " "	12.2	-2.7M	8.5"	"	"	"	"	12	0.25J	4.5'	"	"	"	"	4.8	4.2M	11"	741108	"		
"	" " "	" " "	12.2	-2.6MV	26"	"	"	"	"	25	0.33J	4.6'	"	"	"	"	4.8	5.08M	-	900424	"		
"	" " "	" " "	12.5	-2.6MV	17"	"	0428+075P02	4 28 29	+07 31 24	12	0.27J	4.5'	830712	"	"	"	4.8	D	-	"	"		
"	" " "	" " "	18	-3.1M	8.5"	"	"	"	"	25	0.62J	4.6'	"	"	"	"	8.4	3.8MV	-	760306	"		
"	" " "	" " "	18	-2.6MV	26"	"	"	"	"	60	3.1J	4.7'	"	"	"	"	8.4	3.56MV	12"	760107	"		
RAFGL 585	" " "	" " "	20	-4.1M	10'	830610	"	"	"	100	6.8J	5.0'	"	"	"	"	8.6	2.4M	11"	741108	"		
"	" " "	" " "	27	-5.7M	10'	"	04284+1732	4 28 29.4	+17 32 48	4.8	1.52M	15"	900118	2100	"	"	10	2.0M	11"	"	"		
LKHA101 80"S	4 27 00	+35 09 22	52	-3J	37"	790702	HK TAU	4 28 31	+24 18 36	7.5	S	4.3'	880709	"	"	"	10	3.22MV	12"	760107	"		
"	" " "	" " "	100	6J	37"	"	"	"	"	12	0.31J	30"	890501	"	"	"	11.1	2.9MV	-	760306	"		
LKHA101 40"S	4 27 00	+35 10 02	52	200J	37"	"	"	"	"	25	1.03J	30"	"	"	"	"	11.1	3.12M	12"	760107	"		
"	" " "	" " "	100	230J	37"	"	"	"	"	60	2.76J	60"	"	"	"	"	11.3	1.6M	11"	741108	"		
S 222	4 27 00	+35 10 12	1000	7.7J	3.9'	840619	"	"	"	100	6.6J	120"	"	"	"	"	12	3.36J	30"	890501	"		
LKHA 101	4 27 00	+35 10 42	4.8	-0.5M	26"	711105	"	"	"	350	4.5J	19"	900713	"	"	"	12.6	2.7MV	-	760306	"		
"	" " "	" " "	4.9	1.7CV	-	760610	"	"	"	450	1.7J	18"	"	"	"	"	15	-0.5M	11"	741108	"		
"	" " "	" " "	8.4	0.5CV	-	"	"	"	"	800	0.21J	16"	"	"	"	"	20	0.6M	-	760306	"		
"	" " "	" " "	8.6	-2.1M	26"	711105	"	"	"	1100	0.11J	18"	"	"	"	"	25	6.82J	30"	890501	"		
"	" " "	" " "	10.8	-2.4M	26"	"	L 1551 IRS5	4 28 31.6	+17 59 52	377	107J	86"	821215	1222	"	"	60	16.5J	60"	"	"		
"	" " "	" " "	11.2	0.2CV	-	760610	"	"	"	811	15.0J	86"	"	"	"	"	100	17.5J	120"	"	"		
"	" " "	" " "	12.2	-2.5M	26"	711105	HBC 392	4 28 34.5	+17 00 02	12	0.05J	30"	890501	"	HL TAU 40"E	4 28 47.2	+18 07 36	52	2.4J	45"	830708	"	
"	" " "	" " "	12.5	-0.1CV	-	760610	"	"	"	25	0.04J	30"	"	"	"	"	100	8J	45"	"	"		
"	" " "	" " "	18	-3.7M	26"	711105	"	"	"	60	0.09J	60"	"	HL TAU 40NE	4 28 47.2	+18 08 16	100	2.2J	45"	"	"		
"	" " "	" " "	20	1.16F	13"	770902	L 1551 #5	4 28 39.7	+18 01 52	4.8	5.6M	30"	760504	1222	04288+2417	4 28 48.9	+24 17 59	4.8	20J	8"	870807	0001	
"	" " "	" " "	25	0.64F	13"	"	L 1551 IRS5	4 28 40.0	+18 01 45	47	270J	V 850913	"	"	"	"	10	25J	8"	"	"		
"	" " "	" " "	33	0.16F	13"	"	"	"	"	95	370J	V	"	"	"	"	20	68J	8"	"	"		
"	" " "	" " "	40	210J	37"	790702	"	"	"	4.6	5.09M	11"	830216	"	NGC 1573	4 29 03	+73 09 33	25	0.030J	0.8"	890618	"	
"	" " "	" " "	52	650J	37"	"	"	"	"	4.8	0.50J	3.8"	810402	"	"	"	60	0.080J	1.5"	"	"		
"	" " "	" " "	100	510J	37"	"	"	"	"	8.4	2.73M	11"	830216	"	"	"	100	0.520J	3"	"	"		
"	" " "	" " "	160	250J	37"	"	"	"	"	9.6	3.85M	11"	"	"	"	"	"	"	"	"	"		
LKHA101 40"N	4 27 00	+35 11 22	52	630J	37"	"	"	"	"	10.0	2.8J	3.8"	810402	"	LKHA 266	4 29 03.6	+18 15 16	10	5.5M	-	760306	0007	
"	" " "	" " "	100	420J	37"	"	"	"	"	10.2	2.44M	11"	830216	"	"	"	10	5.3M	11"	741108	"		
LKHA101 80"N	4 27 00	+35 12 02	52	82J	37"	"	"	"	"	10.5	2.3J	3.8"	810402	"	V710 TAU A	"	"	12	0.35J	30"	890501	"	
"	" " "	" " "	100	77J	37"	"	"	"	"	11.0	2.45M	11"	830216	"	"	"	25	0.49J	30"	"	"		
LKHA101 40"E	4 27 03	+35 10 42	52	510J	37"	"	"	"	"	12.5	1.54M	11"	"	"	"	"	60	0.53J	60"	"	"		
"	" " "	" " "	100	450J	37"	"	"	"	"	12.8	6.9J	3.8"	810402	"	TAU #9	4 29 09.6	+24 27 17	4.8	5.1M	1"	780909	0000	
NGC 1560	4 27 03.6	+71 46 12	12	0.05J	-	881016	"	"	"	18.0	20.0J	3.8"	"	"	ELIAS 9	"	"	7.5	S	4.3"	880709	"	
"	" " "	" " "	25	0.05J	-	"	"	"	"	19	1.23M	11"	830216	"	TAU #9	"	"	10	4.8M	1"	780909	"	
"	" " "	" " "	60	2.15J	-	"	"	"	"	20.0	37.0J	3.8"	810402	"	0429-046P10	4 29 11	-04 41 42	12	1J	4.5"	840520	0000	
"	" " "	" " "	100	5.32J	-	"	"	"	"	25.0	63.0J	3.8"	"	"	"	"	60	1.1J	4.7"	"	"		
FIRSE 58	4 27 04	+35 10 12	20	337J	10'	830201	"	"	"	40	200J	54"	840319	"	"	"	100	2.6J	5.0"	"	"		
"	" " "	" " "	27	1150J	10'	"	"	"	"	52	355J	54"	"	"	"	"	60	0.100J	1.5"	890618	"		
"	" " "	" " "	93	3988J	10'	"	"	"	"	63	500G	44"	880608	"	NGC 1600	4 29 12	-05 11 30	60	0.100J	1.5"	890618	"	
LKHA101 80"E	4 27 05	+35 10 42	52	95J	37"	790702	"	"	"	63	S	47"	"	"	"	"	100	0.170J	3"	"	"		
"	" " "	" " "	100	130J	37"	"	"	"	"	85	750J	4.5'	801108	"	"	"	4 29 12.0	-05 11 27	10	0.81J	5"	860212	"
RAFGL 6314S	4 27 06.1	+52 22 02	11	-0.3M	10'	830610	"	"	"	100	470J	54"	840319	"	HARO 6-13	4 29 13.2	+24 22 39	12	1.1J	30"	870508	0011	
NGC 1560	4 27 07.6	+71 46 34	12	0.050J	30"	890705	"	"	"	150	475J	4.5'	801108	"	"	"	25	4.0J	30"	"	"		
"	" " "	" " "	25	0.050J	30"	"	"	"	"	4 28 40.5	+18 01 42	40	S	V 840214	"	"	60	7.1J	60"	"	"		
"	" " "	" " "	60	0.810J	60"	"	"	"	"	12	10.0J	30"	870508	"	"	"	100	9.5J	120"	"	"		
"	" " "	" " "	100	3.850J	120"	"	"	"	"	25	106J	30"	"	"	ELIAS 23	4 29 13.5	+24 22 40	4.6	S	5"	891218	"	
LKHA 101 120E	4 27 08	+35 10 42	52	34J	37"	790702	"	"	"	60	373J	60"	"	"	"	"	7.5	S	4.3"	880709	"		
"	" " "	" " "	100	-16J	37"	"	"	"	"	100	456J	120"	"	"	TAU #23	"	"	10	4.3M	1"	780909	"	
UX TAU	4 27 09.9	+18 07 21	4.9	5.2J	11"	730005	0000	HL TAU 40"W	4 28 41.6	+18 07 36	52	18J	45"	830708	"	"	47	3.7J	V	850913	"		
"	" " "	" " "	10	4.9J	11"	741108	"	"	"	100	13J	45"	"	"	"	"	95	6.2J	V	"	"		
"	" " "	" " "	11.0	3.4J	11"	730005	"	"	"	52	35J	45"	"	"	04292+2422	4 29 13.6	+24 22 40	4.8	8J	8"	870807	"	
UX TAU A/B	" " "	" " "	12	0.30J	30"	890501	"	"	"	100	21J	45"	"	"	"	"	7.8	0.6J	8"	"	"		
"	" " "	" " "	25	1.81J	30"	"	"	"	"	12	0.22J	30"	890728	0000	"	"	8.7	1.0J	8"	"	"		
"	" " "	" " "	60	3.90J	60"	"	"	"	"	25	0.17J	30"	"	"	"	"	9.5	1.3J	8"	"	"		
"	" " "	" " "	100	5.51J	120"	"	"	"	"	10	12J	8"	"	"	"	"	10.3	1.2J	8"	"	"		
UX TAU A	" " "	" " "	4.8	6.5M	-	760306	"	"	"	27	106J	10"	"	"	"	"	11.6	1.4J	8"	"	"		
"	" " "	" " "	9.5	6.3M	-	"	"	"	"	93	2019J	10"	"	"	"								

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	3.55M	-	"	"	IRC+50122	4 30 34	+47 08 06	4.8	2.5M	-	740705	1107	"	"	"	60	17B	12"	"	"
"	"	"	11.3	3.46M	-	"	"	"	"	"	8.6	1.2M	-	"	"	"	"	100	126B	12"	"	"	
GG TAU	4 29 37	+17 25 25	18	0.6M	-	760306	0001	DL TAU	4 30 36	+25 14 24	12	1.06J	30"	890501	0000	AA TAU	4 31 54	+24 22 46	4.8	6.7M	10"	760306	0007
"	"	"	10	4.0M	-	"	"	"	"	"	25	1.51J	30"	"	"	"	"	10	4.9M	11"	741108	"	
"	"	"	10	4.2M	11"	741108	"	"	"	"	60	1.50J	60"	"	"	"	"	12	0.42J	30"	890501	"	
"	"	"	12	1.37J	30"	890501	"	"	"	"	100	3.0J	120"	"	"	"	"	25	0.62J	30"	"	"	
"	"	"	25	1.90J	30"	"	"	"	4 30 36	+25 14 22	10	4.7M	-	760306	"	"	"	60	1.28J	60"	"	"	
"	"	"	60	3.35J	60"	"	"	"	"	"	10	4.75M	11"	741108	"	"	"	60	3.36J	120"	"	"	
TAU #10	4 29 37.7	+23 52 07	4.8	6.03J	120"	"	"	RAFGL 63155	4 30 39.5	+47 09 23	11	0.0M	10"	830610	1107	HO TAU	4 32 05	+22 26 21	12	0.11J	30"	890412	"
"	"	"	10	5.5M	1"	780909	"	HN TAU	4 30 41	+17 52 27	8.4	4.6M	-	760306	"	"	"	12	0.11J	30"	890501	"	
UZ TAU #11	4 29 39.0	+25 46 31	10	3.6M	11"	741108	0000	"	"	"	11.1	4.5M	11"	741108	"	"	"	25	0.23J	30"	890412	"	
"	4 29 39.2	+25 46 14	4.8	5.6M	1"	780909	"	"	"	"	12	1.59J	30"	890501	"	"	"	60	0.17J	60"	890501	"	
"	"	"	10	4.0M	1"	"	"	"	"	"	25	2.02J	30"	"	"	"	"	60	0.16J	60"	890412	"	
"	"	"	10	3.7M	1"	"	"	"	"	"	60	1.43J	60"	"	"	"	"	100	100.0J	120"	"	"	
UZ TAU E	4 29 39.3	+25 46 13	12	1.51J	30"	890501	"	"	"	"	1100	0.1J	18"	900713	"	HD 29051	4 32 09.3	+17 05 54	4.8	1.87M	-	800105	1000
"	"	"	25	1.91J	30"	"	"	IS TAU	4 30 46	+26 00 27	12	0.32J	30"	890501	"	0432+476P03	4 32 15	+47 36 54	12	0.4J	4.5"	831017	0001
"	"	"	60	2.41J	60"	"	"	"	"	"	25	0.31J	30"	"	"	"	"	25	0.56J	4.6"	"	"	
"	"	"	100	1.26J	120"	"	"	"	"	"	60	0.20J	60"	"	"	"	"	60	5.1J	4.7"	"	"	
B18	4 29 42.9	+24 16 54	100	.0002E	5"	890209	"	0430-126P10	4 30 47	-12 38 48	12	1.1J	4.5"	840520	0000	"	"	100	15J	5.0"	"	"	
TMC 2	4 29 43	+24 18 54	1000	6.4J	3.9"	840815	"	"	"	"	25	0.3J	4.6"	"	"	LI-LMC 1831	4 32 16.6	-65 06 26	12	0.33J	30"	890728	0000
IRC+20085	4 29 50	+22 33 30	4.8	2.1M	-	740705	1100	"	"	"	60	0.5J	4.7"	"	"	"	"	25	0.11J	30"	"	"	
"	"	"	10.7	0.63J	-	"	"	"	"	"	100	1J	5.0"	"	"	043220+1815	4 32 19.8	+18 15 29	12	0.05J	3		

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RAFGL 601	4 33 02.9 +16 24 37	25	-0.11B	"	"	"	"	"	12.5	-3.00M	"	"	"	11-LMC 1837	4 34 25.0 -71 56 09	60	0.4J	60"	890728	0000
"	"	60	0.081B	"	"	"	"	"	12.5	-3.14M	"	"	"	"	"	100	1.0J	120"	"	"
"	"	100	0.931B	"	"	"	"	"	12.5	-3.14M	6"	870321	"	04345+4835	4 34 30.3 +48 35 40	10	0.157J	5.5"	880714	0011
"	"	11	-3.2M	10"	830610	3211	"	"	12.5	-3.14M	2.2"	831123	"	"	"	12	0.54J	4.5"	"	"
"	"	20	-3.2M	10"	"	"	"	"	12.5	-3.07M	11"	760606	"	"	"	25	1.51J	4.6"	"	"
ALF TAU	4 33 02.9 +16 24 38	27	-3.0M	10"	"	"	"	"	12.6	-3.07M	"	741008	"	0434+485P03	4 34 31 +48 35 42	12	0.46J	4.5"	831017	"
"	"	4.6	-2.82M	"	830216	"	"	"	12.6	-3.07M	"	741105	"	"	"	25	1.4J	4.6"	"	"
"	"	4.6	-2.82M	"	"	"	"	"	12.6	-3.07M	11"	740807	"	"	"	60	1.3J	4.7"	"	"
"	"	4.7	-2.76M	6"	870321	"	"	"	12.6	-3.07M	"	831007	"	"	"	100	2.3J	5.0"	"	"
"	"	4.8	-2.9M	"	721203	"	"	"	12.8	-3.0M	"	721203	"	"	"	1000	1.4J	3.9"	840619	"
"	"	4.8	-2.73M	"	730002	"	"	"	12.8	-3.0M	"	741009	"	RAFGL 606	4 35 08.0 +66 03 12	11	-0.3M	10"	830610	1100
"	"	4.8	-2.82M	"	741009	"	"	"	12.8	-3.0M	"	831122	"	"	"	20	-0.7M	10"	"	"
"	"	4.8	-2.92M	"	751106	"	"	"	12.8	-3.0M	11"	740605	"	"	"	60	0.4J	60"	890728	0000
"	"	4.8	-2.67M	"	770710	"	"	"	18	-3.0M	"	721203	"	AFGL 606	4 35 15.0 +66 03 12	4.9	0.41M	"	831007	1100
"	"	4.8	-2.89M	"	781217	"	"	"	18	-3.1M	"	741009	"	"	"	8.7	0.01M	"	"	"
"	"	4.8	-2.67M	"	791109	"	"	"	18	-3.0M	11"	740605	"	"	"	10.0	-0.02M	"	"	"
"	"	4.8	-2.77M	"	831106	"	"	"	19.2	-3.09M	6"	870321	"	"	"	11.4	-0.21M	"	"	"
"	"	4.8	-2.77M	"	840101	"	"	"	19.3	-3.08M	"	830216	"	"	"	12.6	-0.17M	"	"	"
BS 1457	"	4.8	-2.66M	5.1"	840902	"	"	"	19.3	-3.08M	"	"	"	"	"	19.5	-0.42M	"	"	"
ALF TAU	"	4.8	-2.8M	11"	740605	"	"	"	19.5	-3.07M	"	741105	"	"	"	23.0	-0.03M	"	"	"
"	"	4.8	-2.83M	12"	760107	"	"	"	19.5	-3.16M	"	831007	"	"	"	4.8	5.3MV	"	760306	0011
BS 1457	"	4.8	-2.67M	13"	810720	"	"	"	19.5	-3.16M	11"	740807	"	DO TAU	4 35 24.2 +26 04 55	8.4	4.0MV	"	"	"
ALF TAU	"	4.8	-2.77M	6"	840411	"	"	"	19.5	-3.16M	11"	760606	"	"	"	10	3.6MV	"	"	"
"	"	4.9	-2.82C	"	710203	"	"	"	20	-3.0M	"	721203	"	"	"	10	3.6M	11"	741108	"
"	"	4.9	-2.66M	"	710403	"	"	"	20	-3.2M	"	741107	"	"	"	10	3.78MV	12"	760107	"
"	"	4.9	-2.81M	"	741008	"	"	"	20	-3.09M	"	840915	"	"	"	11.1	3.4MV	"	760306	"
"	"	4.9	-2.81M	"	741105	"	"	"	20	-3.2M	2.4"	831123	"	"	"	12	2.04J	30"	890501	"
AFGL 601	"	4.9	-2.81M	"	831007	"	"	"	20	-1.70J	5.1"	840710	"	"	"	12.6	3.6M	"	760306	"
ALF TAU	"	4.9	-2.81M	11"	740807	"	"	"	20	-3.09M	6"	840411	"	"	"	18	0.4M	11"	741108	"
CRL 601	"	4.9	-2.81M	11"	760606	"	"	"	20	-3.23M	9"	731104	"	"	"	25	4.26J	30"	890501	"
AFGL 601	"	4.9	-2.8M	11"	800213	"	"	"	20	-3.21M	10"	721002	"	"	"	50	8J	V	860202	"
ALF TAU	"	4.9	-2.88M	14"	901017	"	"	"	20	-1.42F	13"	761011	"	"	"	60	6.91J	60"	890501	"
"	"	5.0	-2.65C	"	640501	"	"	"	20.0	-3.09M	"	840101	"	"	"	100	10.7J	V	860202	"
"	"	5.0	-2.87M	"	700302	"	"	"	20.0	-3.09M	"	840102	"	"	"	100	7.95J	120"	890501	"
BS 1457	"	5	-2.76M	"	751004	"	"	"	20.0	-3.09M	"	861101	"	"	"	450	1.0J	18"	900713	"
ALF TAU	"	8.4	-2.78C	"	710203	"	"	"	20.3	-3.04M	14"	901017	"	"	"	600	0.5J	17"	"	"
"	"	8.4	-2.97M	"	710403	"	"	"	20.4	-1.91J	"	821204	"	"	"	800	0.21J	16"	"	"
"	"	8.4	-3.00M	"	751106	"	"	"	21	-3.07M	"	850504	"	"	"	1100	0.18J	18"	"	"
"	"	8.4	-2.95M	"	830216	"	"	"	22	-3.0M	"	721203	"	04353+2604	4 35 24.4 +26 04 53	4.8	14J	8"	870807	"
"	"	8.4	-2.95M	"	"	"	"	"	22	-3.1M	"	741009	"	"	"	7.8	0.9J	8"	"	"
AFGL 601	"	8.4	-2.8M	11"	800213	"	"	"	22	-3.0M	11"	740605	"	"	"	8.7	1.8J	8"	"	"
ALF TAU	"	8.4	-2.96M	12"	760107	"	"	"	22.0	-3.04M	"	700302	"	"	"	9.5	2.1J	8"	"	"
"	"	8.6	-3.0M	"	721203	"	"	"	23	-3.16M	"	741105	"	"	"	10	1.8J	8"	"	"
"	"	8.6	-2.97M	"	741009	"	"	"	23	-3.16M	11"	760606	"	"	"	10.3	1.9J	8"	"	"
"	"	8.6	-3.0M	11"	740605	"	"	"	23.0	-3.16M	"	831007	"	"	"	11.6	1.6J	8"	"	"
"	"	8.7	-2.98M	"	741008	"	"	"	25	0.60F	13"	761011	"	"	"	12.5	3.8J	8"	"	"
"	"	8.7	-2.98M	"	741105	"	"	"	27	-3.0M	11"	740605	"	"	"	20	2.6J	8"	"	"
AFGL 601	"	8.7	-2.98M	"	831007	"	"	"	30	-3.3M	2.8"	831123	"	0435-177P10	4 35 26 -17 46 48	12	1.9J	4.5"	840520	0000
ALF TAU	"	8.7	-2.98M	"	840101	"	"	"	33	0.21F	13"	761011	"	"	"	25	0.78J	4.6"	"	"
"	"	8.7	-2.98M	6"	870321	"	"	"	34	74J	5.7"	750701	"	"	"	60	0.3J	4.7"	"	"
"	"	8.7	-2.98M	11"	740807	"	"	"	34	66J	8.5"	"	"	"	"	100	0.9J	5.0"	"	"
CRL 601	"	8.7	-2.98M	11"	760606	"	"	"	34.0	-3.04M	14"	901017	"	LI-LMC 1839	4 35 31.3 -69 09 58	60	0.4J	60"	890728	0000
ALF TAU	"	9.6	-2.95M	"	830216	"	"	"	12	0.44J	30"	890728	0000	RAFGL 608	4 35 31.6 +08 14 12	11	-1.4M	10"	830610	2100
"	"	9.6	-2.95M	"	"	"	"	"	25	0.11J	30"	"	"	"	"	20	-1.1M	10"	"	"
"	"	9.7	-2.99M	6"	870321	"	"	"	12	-0.16B	"	890906	"	AFGL 608	4 35 32.0 +08 14 13	4.9	0.27M	"	831007	"
"	"	9.8	-2.99M	"	840101	"	"	"	25	-0.13B	"	"	"	"	"	8.7	-0.08M	"	"	"
"	"	10	-2.97M	"	720803	"	"	"	60	0.079B	"	"	"	"	"	10.0	-0.47M	"	"	"
"	"	10	-2.97M	"	741008	"	"	"	100	1.027B	"	"	"	"	"	11.4	-0.69M	"	"	"
"	"	10	-3.00M	"	741009	"	"	"	20	33J	10"	830201	0123	"	"	12.6	-0.99M	"	"	"
"	"	10	-3.1M	"	741107	"	"	"	27	78J	10"	"	"	"	"	19.5	-1.02M	"	"	"
"	"	10	-2.90M	"	781217	"	"	"	93	984J	10"	"	"	LI-LMC 1840	4 35 35.1 -70 08 03	12	0.81J	30"	890728	0000
"	"	10	-3.00M	"	800509	"	"	"	12	0.05J	30"	890501	"	"	"	25	0.22J	30"	"	"
"	"	10	-2.99M	"	831106	"	"	"	25	0.02J	30"	"	"	0435+676P03	4 35 40 +67 38 18	12	0.2J	4.5"	831017	0011
"	"	10	-2.99M	"	840915	"	"	"	12	0.3J	4.5"	831017	0011	"	"	25	1.6J	4.6"	"	"
"	"	10	34.2F	5.9"	640201	"	"	"	25	0.69J	4.6"	"	"	"	"	60	5.8J	4.7"	"	"
"	"	10	-2.97M	11"	740807	"	"	"	60	8.3J	4.7"	"	"	"	"	100	7.1J	5.0"	"	"
CRL 601	"	10	-2.97M	11"	760606	"	"	"	100	21J	5.0"	"	"	04356+6738	4 35 40.2 +67 38 17	10	0.171J	5.5"	880714	"
ALF TAU	"	10	-3.05M	12"	760107	"	"	"	10	0.090J	5.5"	880714	"	"	"	12	0.31J	4.5"	"	"
"	"	10	-3.01M	"	890423	"	"	"	12	0.40J	4.5"	"	"	"	"	25	1.65J	4.6"	"	"
"	"	10.0	-2.97M	"	741105	"	"	"	25	0.96J	4.6"	"	"	ELIAS 14	4 35 53.4 +26 25 14	4.6	S	"	891218	"
BS 1457	"	10.0	-2.92M	"	751004	"	"	"	12	4B	12"	860709	"	"	"	7.5	S	"	880709	"
AFGL 601	"	10.0	-2.97M	"	831007	"	"	"	25	4B	12"	"	"	TMR-1	4 36 09.8 +25 47 28	4.8	0.20J	5"	901015	0111
ALF TAU	"	10.1	19.1F	"	760603	"	"	"	60	21B	12"	"	"	"	"	8.7	0.69J	4.6"	"	"
"	"	10.1	-2.99M	"	840101	"	"	"	100	140B	12"	"	"	"	"	9.5	0.40J	4.6"	"	"
"	"	10.1	-3.03M	"	840102	"	"	"	60	0.4J	60"	890728	0000	"	"	11.2	1.4J	4.6"		

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
TAU #17	4 36 40.6	+25 10 11	10	4.4M	1"	780909		LI-LMC 1848	4 39 03.3	-69 33 01	12	0.78J	30"	890728	0001		4 42 00.0	+32 49 42	100	6.8J	5.0"			
TAU #18	4 36 51.8	+25 39 13	4.8	3.4M	9"		1111				25	0.22J	30"			RAFG 624	4 42 00.0	+32 49 42	11	0.6M	10"	830610	1107	
ELIAS 18	"	"	7.5	S	4.3"	880709		V955 TAU	4 39 04.2	+25 17 33	12	0.73J	30"	890501	0001		0442-219P10	4 42 10	-21 58 18	12	0.2J	4.5"	840520	0000
TAU #18	"	"	8.5	2.9M	9"	780909		"	"	"	25	0.82J	30"	"		"	"	"	25	0.3J	4.6"	"		
"	"	"	9.3	2.7M	9"	"		"	"	"	60	1.74J	60"	"		"	"	"	60	1.4J	4.7"	"		
"	"	"	10	2.4M	9"	"		"	"	"	100	11.0J	120"	"		"	"	"	100	2.7J	5.0"	"		
"	"	"	10.9	2.6M	9"	"		LI-LMC 1849	4 39 05.4	-69 36 09	25	0.17J	30"	890728	0000	IRC+20091	4 42 10	+24 37 24	4.8	2.5M	"	740705	1007	
"	"	"	12.2	1.9M	9"	"		"	"	"	60	1.2J	60"	"		"	"	"	10.7	0.7M	"	"		
0437+257P08	4 36 52	+25 39 12	12	4.8J	4.5"	840335		"	"	"	100	3.1J	120"	"		LI-LMC 8	4 42 15	-70 50	60	0.4J	60"	890728		
"	"	"	25	7.4J	4.6"	"		LI-LMC 1850	4 39 09.6	-71 54 02	100	1.0J	120"	"	0000	"	"	"	100	2.1J	120"	"		
"	"	"	60	7.8J	4.7"	"		ESO 118-G34	4 39 27	-58 50 30	25	0.26J	0.8"	890618	0000	LI-LMC 1855	4 42 18.3	-65 06 03	60	0.6J	60"	"	0000	
"	"	"	100	24J	5.0"	"		"	"	"	60	2.09J	1.5"	"		"	"	"	100	1.0J	120"	"		
RAFGL 5126	4 36 55.3	+50 21 19	11	-0.1M	10"	830610	0172	LI-LMC 1851	4 39 30	-65 46	12	0.19J	30"	890728		RAFGL 4370S	4 42 25.0	-02 42 42	11	-1.9M	10"	830610	1000	
"	"	"	20	-2.0M	10"	"		FIRSE 63	4 39 31	+36 01 06	20	1006J	10"	830201	2332	LI-LMC 1856	4 42 40	-67 15	60	1.2J	60"	890728		
"	"	"	27	-3.0M	10"	"		"	"	"	20	1006J	10"	"		HD 30240	4 42 45.2	-26 51 33	4.8	5.97M	"	871101		
FIRSE 62	4 36 56	+50 22 18	20	70J	10"	830201		"	"	"	27	1102J	10"	"		"	"	"	10	5.8M	"	890423		
"	"	"	27	96J	10"	"		"	"	"	93	434J	10"	"		LI-LMC 1857	4 42 48.3	-65 53 49	60	0.6J	60"	890728	0000	
"	"	"	40	450J	10"	"		AFGL 618	4 39 32.9	+36 01 09	4.9	2.4M	8.5"	800213		"	"	"	100	2.1J	120"	"		
LI-LMC 1841	4 37 00	-66 28	60	0.4J	60"	890728		"	"	"	4.9	2.4MV	17"	"		LI-LMC 9	4 42 59.0	-69 33 07	60	1.2J	60"	"	0000	
"	"	"	100	1.5J	120"	"		CRL 618	"	"	4.9	2.5C	18"	761210		"	"	"	100	4.2J	120"	"		
MCG-4-12-03/4	4 37 00.9	-24 16 52	12	0.38J	30"	890703	0011	AFGL 618	"	"	8.4	-1.4MV	17"	800213		LI-LMC 10	4 43 00	-71 35	12	0.11J	30"	"		
"	"	"	25	0.73J	30"	"		CRL 618	"	"	8.4	-1.4C	18"	761210		LI-LMC 1858	4 43 05.9	-68 01 02	25	0.11J	30"	"	0000	
"	"	"	60	6.52J	60"	"		AFGL 618	"	"	8.6	-1.6M	8.5"	800213		"	"	"	60	0.8J	60"	"		
"	"	"	100	13.42J	120"	"		"	"	"	10.7	-2.4M	8.5"	"		"	"	"	100	2.1J	120"	"		
MCG-4-12-03	4 37 01.0	-24 16 52	12	0.35J	"	890902		RAFGL 618	"	"	11	-2.5M	10"	830610		LI-LMC 11	4 43 10	-70 43	60	1.7J	60"	"		
"	"	"	25	0.69J	"	"		AFGL 618	"	"	11.2	-2.6MV	17"	800213		"	"	"	100	4.2J	120"	"		
"	"	"	60	6.44J	"	"		CRL 618	"	"	11.2	-2.6C	18"	761210		NGC 1653	4 43 16	-02 28 53	100	0.410J	3"	890618		
"	"	"	60	6.3J	"	870905		AFGL 618	"	"	12.2	-3.0M	8.5"	800213		LI-LMC 12	4 43 26.9	-70 39 36	12	0.19J	30"	890728	0011	
"	"	"	100	11.2J	"	"		"	"	"	12.5	-3.1MV	17"	"		"	"	"	25	1.11J	30"	"		
LI-LMC 1842	4 37 08.5	-70 24 38	100	12.14J	"	890902		CRL 618	"	"	12.5	-3.0C	18"	761210		"	"	"	60	7.5J	60"	"		
"	"	"	12	0.37J	30"	890728	0007	AFGL 618	"	"	18	-4.8M	8.5"	800213		"	"	"	100	10.4J	120"	"		
LI-LMC 1843	4 37 14.4	-68 45 51	25	0.17J	30"	"		RAFGL 618	"	"	20	-4.8M	10"	830610		RAFGL 4372S	4 43 29.0	-30 44 48	20	-3.3M	10"	830610		
"	"	"	60	0.4J	60"	"	0000	"	"	"	27	-5.6M	10"	"		LI-LMC 13	4 43 30	-70 58	40	2.1J	120"	890728		
LI-LMC 1844	4 37 27.3	-68 31 10	100	1.0J	120"	"		AFGL 618	"	"	35	2130J	22"	780411		LI-LMC 14	4 43 33	-71 01	12	0.15J	30"	"		
"	"	"	12	0.19J	30"	"	0000	"	"	"	35	1987J	45"	"		LI-LMC 1859	4 43 45	-65 42	60	0.4J	60"	"		
"	"	"	25	0.17J	30"	"		"	"	"	53	1355J	22"	"		"	"	"	100	2.1J	120"	"		
0437-170P10	4 37 29	-17 03 36	12	2.1J	4.5"	840520	0000	CRL 618	4 39 33.8	+36 01 15	4.8	2.7M	"	751203		RAFGL 4375S	4 43 53.0	+25 32 00	20	-0.7M	10"	830610	1007	
"	"	"	25	0.50J	4.6"	"		"	"	"	8.7	-1.7M	"	"		LI-LMC 15	4 43 56.4	-68 46 53	12	0.15J	30"	890728	0000	
"	"	"	60	0.3J	4.7"	"		"	"	"	10.1	-2.4M	"	"		"	"	"	60	0.8J	60"	"		
LI-LMC 1845	4 37 31.2	-69 18 00	100	0.8J	5.0"	"		"	"	"	11.2	-2.5M	"	"		"	"	"	100	2.1J	120"	"		
"	"	"	60	1.2J	60"	890728	0000	"	"	"	12.5	-3.1M	"	"		DQ TAU	4 43 59	+16 54 38	8.4	5.2M	"	760306		
"	"	"	100	1.5J	120"	"		"	"	"	20.0	-4.7M	"	"		"	"	"	10	4.6M	11"	741108		
NGC 1653	4 37 35	-00 38 40	12	0.080J	0.8"	890618	0000	"	"	"	34.0	-5.6M	"	"		"	"	"	12	0.74J	30"	890501		
"	"	"	60	0.510J	1.5"	"		DP TAU	4 39 34	+25 10 03	10	4.3M	11"	741108	0000	"	"	"	12	0.82J	30"	890412		
"	"	"	100	1.880J	3"	"		"	"	"	12	0.81J	30"	890501		"	"	"	12.6	4.9M	"	760306		
LI-LMC 1846	4 37 40	-66 16	60	0.4J	60"	890728		"	"	"	25	1.32J	30"	"		"	"	"	25	1.28J	30"	890412		
"	"	"	100	1.5J	120"	"		"	"	"	60	0.92J	60"	"		"	"	"	25	1.25J	30"	890501		
0437-049P02	4 37 45	-04 57 48	12	0.3J	4.5"	830712	0000	"	"	"	100	1.9J	120"	"		"	"	"	60	5.42J	60"	890412		
"	"	"	25	0.27J	4.6"	"		RAFGL 4362S	4 39 34.0	-32 35 48	11	-1.6M	10"	830610		"	"	"	60	1.04J	60"	890501		
"	"	"	60	1.5J	4.7"	"		AFGL 618	4 39 34.0	+36 01 09	4.9	2.06M	"	831007	2332	"	"	"	100	5.73J	120"	890412		
"	"	"	100	4.2J	5.0"	"		"	"	"	8.7	-1.52M	"	"		RV TAU	4 44 01.9	+26 05 26	4.8	2.3M	"	721203	1110	
TAMURA 8	4 37 54	+25 48 31	4.6	S	5"	891218		"	"	"	10.0	-2.18M	"	"		TAU #20	"	"	4.8	2.45M	1"	780909		
IW TAU	4 38 01.9	+24 45 22	12	0.09J	30"	890501		"	"	"	11.4	-2.56M	"	"		"	"	"	4.8	3.0MV	1"	"		
"	"	"	25	0.05J	30"	"		"	"	"	12.6	-3.19M	"	"		"	"	"	8.5	0.8MV	1"	"		
"	"	"	60	0.16J	60"	"		"	"	"	19.5	-5.05M	"	"		RV TAU	"	"	8.6	0.6M	"	721203		
HD 29647	4 38 02	+24 45 24	10.2	0.138J	"	900403		RAFGL 619	4 39 39.9	+06 46 59	11	-1.2M	10"	830610	1110	TAU #20	"	"	9.3	0.7MV	1"	780909		
"	4 38 03.7	+25 53 48	4.6	S	5"	891218	0011	"	"	"	20	-1.0M	10"	"		"	"	"	10	0.3M	1"	"		
04381+2540	4 38 08.5	+25 40 53	7.5	S	4.3"	880709	0011	AFGL 619	4 39 43.0	+06 46 18	4.9	1.21M	"	831007		"	"	"	10	0.7MV	1"	"		
"	"	"	20	13J	8"	870807		"	"	"	8.7	0.65M	"	"		RV TAU	"	"	10.8	-0.1M	"	721203		
HBC 421	4 38 08.8	+28 34 17	12	0.09J	30"	890501	0000	"	"	"	10.0	0.28M	"	"		TAU #20	"	"	10.9	0.3MV	1"	780909		
"	"	"	25	1.04J	30"	"		"	"	"	11.4	-0.13M	"	"		RV TAU	"	"	11.3	0.1M	"	721203		
"	"	"	60	1.50J	60"	"		"	"	"	12.6	-0.17M	"	"		TAU #20	"	"	12.2	0.0MV	1"	780909		
RAFGL 615	4 38 11.0	-14 17 24	11	-1.0M	10"	830610	2210	"	"	"	19.5	-0.91M	"	"		RV TAU	"	"	12.8	-0.1M	"	721203		
0438-177P10	4 38 12	-17 46 42	12	1.8J	4.5"	840520	0000	0439-433	4 39 43.7	-43 19 10	12	0.025J	30"	860908		"	"	"	18	-0.9M	"	"		
"	"	"	25	0.42J	4.6"	"		"	"	"	25	0.029J	30"	"		"	"	"	20	-0.9M	"	"		
"	"	"	60	0.3J	4.7"	"		"	"	"	60	0.072J	60"	"		TAU #20	"	"	20	-0.6M	1"	780909		
"	"	"	100																					

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
HD 30353	"	10.2	3.50M	"	700302	"	"	"	25	0.11J	30"	"	"	"	"	25	0.22J	30"	"	"		
KS PER	"	11.3	3.5M	"	731004	"	"	"	60	0.8J	60"	"	"	"	"	60	0.8J	60"	"	"		
HD 30353	"	12	1.58J	4.5"	851120	"	"	"	100	2.1J	120"	"	"	"	"	100	10.4J	120"	"	"		
"	"	18	1.8M	"	731004	"	LI-LMC 36	4 48 00	-67 55	60	0.4J	60"	"	LI-LMC 55	4 49 35	-69 46	12	0.19J	30"	"		
"	"	25	0.52J	4.6"	851120	"	"	"	100	4.2J	120"	"	"	"	"	25	0.22J	30"	"	"		
"	"	60	0.40J	4.7"	"	"	RAFGL 5128	4 48 00.3	+39 16 36	20	-2.1M	10"	830610	"	"	60	1.2J	60"	"	"		
LI-LMC 1861	4 45 20	-67 49	25	0.11J	30"	890728	LI-LMC 37	4 48 08	-68 51	12	0.15J	30"	890728	LI-LMC 56	4 49 37.5	-69 29 34	12	0.41J	30"	0012		
RAFGL 4376S	4 45 31.7	-36 17 50	27	-6.6M	10"	830610	0448+445P03	4 48 09	+44 31 00	12	0.4J	4.5"	831017	0011	"	"	25	0.44J	30"	"		
0445+513P03	4 45 32	+51 19 12	12	6.8J	4.5"	831017	1100	"	25	0.55J	4.6"	"	"	"	"	60	4.1J	60"	"	"		
"	"	"	25	7.4J	4.6"	"	"	"	60	6.0J	4.7"	"	"	LI-LMC 57	4 49 38.4	-69 58 17	12	0.37J	30"	0002		
"	"	"	60	2.6J	4.7"	"	LI-LMC 38	4 48 10.0	-68 24 01	60	0.8J	60"	890728	0000	LI-LMC 58	4 49 40.5	-69 17 07	12	1.74J	30"	0112	
LI-LMC 1862	4 45 40	-69 08	60	1.2J	60"	890728	LI-LMC 39	4 48 15	-68 55	12	0.07J	30"	"	"	"	25	7.99J	30"	"	"		
TAU #21	4 45 44.1	+25 32 59	4.8	6.1M	1"	780909	"	"	25	0.17J	30"	"	"	RAFGL 644	4 49 42.0	+14 10 08	10	-1.3M	10"	830610		
LI-LMC 21	4 45 45	-69 53	12	0.07J	30"	890728	0448-055P02	4 48 16	-05 30 12	12	0.2J	4.5"	830712	0000	0449+781P05	4 49 44	+78 06 36	12	0.6J	4.5"	840115	
"	"	"	60	0.4J	60"	"	"	"	25	0.3J	4.6"	"	"	"	"	25	0.6J	4.5"	"	0011		
LI-LMC 1863	4 45 49.0	-66 22 50	25	0.44J	30"	"	0000	AFGL 639	4 48 23	+28 26 36	4.9	0.76M	17"	790401	1110	LI-LMC 59	4 49 47	-66 56	12	0.19J	30"	890728
LI-LMC 1864	4 45 50	-66 10	12	0.19J	6.9"	"	"	"	8.4	0.26M	17"	"	"	"	"	25	0.19J	30"	"	"		
ST CAM	4 46 01.2	+68 05 01	4.8	0.2M	"	721103	2110	RAFGL 639	4 48 23.0	+28 26 36	11.2	0.02M	17"	"	"	60	1.2J	60"	"	"		
"	"	"	8.6	22.8F	"	761005	"	"	12.5	0.04M	17"	"	"	LI-LMC 1868	4 49 50	-71 48	60	0.4J	60"	"		
"	"	"	8.6	-0.5M	"	721103	"	"	11	0.0M	10"	830610	"	"	"	100	2.1J	120"	"	"		
"	"	"	10.8	4.57F	"	761005	LI-LMC 1866	4 48 30	-64 28	12	-0.5M	10"	890728	"	LI-LMC 60	4 49 50.3	-68 42 53	12	1.18J	30"	0007	
"	"	"	10.8	-0.9M	"	721103	LI-LMC 40	4 48 30	-69 24	12	0.07J	30"	"	"	"	25	1.11J	30"	"	"		
"	"	"	10.8	2.70F	"	761005	"	"	25	0.22J	30"	"	"	LI-LMC 61	4 49 52.2	-71 21 22	12	0.15J	30"	0000		
"	"	"	12.2	-0.5M	"	721103	"	"	60	3.3J	60"	"	"	"	"	25	0.11J	30"	"	"		
AFGL 633	4 46 01.2	+68 05 02	4.9	0.3M	26"	800213	LI-LMC 41	4 48 30	-71 54	12	0.15J	30"	"	LI-LMC 62	4 49 53.0	-69 25 09	12	0.11J	30"	0001		
"	"	"	8.6	-0.5M	26"	"	"	"	60	0.4J	60"	"	"	"	"	25	0.78J	30"	"	"		
RAFGL 633	"	"	10.7	-0.9M	26"	"	"	"	100	3.1J	120"	"	"	"	"	60	2.1J	60"	"	"		
AFGL 633	"	"	11	-1.2M	10"	830610	BS 1552	4 48 32.4	+05 31 16	4.8	4.32M	5.1"	861101	0000	LI-LMC 63	4 49 55	-69 17	12	0.48J	30"	"	
RAFGL 633	"	"	12.2	-1.1M	26"	800213	UY AUR	4 48 36.0	+30 42 21	4.9	4.7M	11"	730005	0111	04502-0317	4 50 14.1	-03 17 54	10	0.067J	5.5"	880714	
LI-LMC 1865	4 46 03.4	-66 48 06	25	0.22J	30"	890728	0001	UY TAU	"	"	8.4	3.2M	11"	"	"	12	0.6J	4.5"	840523	0000		
"	"	"	60	0.8J	60"	"	"	UY TAU	"	"	11.0	2.2M	11"	"	"	12	0.17J	4.5"	840523	"		
0446-049P02	4 46 07	-04 54 24	12	0.2J	4.5"	830712	0000	UY TAU	"	"	18	1.1M	11"	730005	"	04502-0317	"	25	0.5J	4.6"	840523	
"	"	"	25	0.38J	4.6"	"	"	UY TAU	"	"	25	7.30J	30"	890501	"	04502-0317	"	25	0.42J	4.6"	880714	
"	"	"	60	2.5J	4.7"	"	"	"	"	"	60	7.89J	60"	"	"	04502-032P11	"	60	1.0J	4.7"	840523	
NGC 1667	4 46 09.8	-06 24 29	12	0.59J	"	890902	0011	UY AUR	"	"	100	6.8J	120"	"	LI-LMC 64	4 50 14.9	-68 30 21	12	0.19J	30"	890728	
"	"	"	12	0.62J	30"	890703	"	LI-LMC 42	4 48 44.7	-70 24 06	12	0.07J	30"	890728	0000	"	"	25	0.33J	30"	0007	
"	"	"	25	0.70J	"	890902	"	"	"	"	25	0.11J	30"	"	"	"	60	2.1J	60"	"	"	
"	"	"	25	0.83J	30"	890703	"	"	"	"	100	2.1J	120"	"	LI-LMC 65	4 50 15	-67 44	12	0.07J	30"	"	
"	"	"	60	6.24J	"	890902	IRC+30099	4 48 52	+28 55 12	4.8	2.1M	"	740705	1000	"	"	25	0.22J	30"	"	"	
"	"	"	60	6.1J	"	870905	"	"	8.6	7.4J	"	"	"	"	"	60	4.6J	60"	"	"		
"	"	"	60	6.37J	60"	890703	"	"	10.7	0.0M	"	"	"	LI-LMC 66	4 50 22.7	-69 45 32	12	0.26J	30"	0077		
"	"	"	100	14.5J	"	870905	RAFGL 4383S	4 48 52.0	+28 55 12	11	0.0M	10"	830610	"	"	25	0.22J	30"	"	"		
"	"	"	100	16.54J	"	890902	04489+3042	4 48 55.2	+30 42 18	10	35J	8"	870807	0001	"	60	0.8J	60"	"	"		
"	"	"	100	18.66J	120"	890703	3C 130	4 48 56.9	+51 59 56	12	0.152J	30"	880109	"	RAFGL 4385S	4 50 25.0	+49 49 06	11	0.4M	10"	830610	
LI-LMC 22	4 46 10.8	-68 51 48	25	0.11J	30"	890728	0001	"	"	25	0.032J	30"	"	RAFGL 5129	4 50 28.2	+28 37 43	20	-3.9M	10"	1100		
LI-LMC 23	4 46 12.3	-68 23 01	60	0.4J	60"	"	0000	"	"	60	0.200J	60"	"	"	"	27	-3.5M	10"	"	"		
AFGL 635	4 46 32.4	+37 24 07	4.9	1.33M	17"	790401	1000	LI-LMC 43	4 49 00	-70 30	12	0.07J	30"	890728	"	LI-LMC 67	4 50 29.8	-69 34 47	12	0.56J	30"	890728
RAFGL 635	"	"	8.4	1.31M	17"	"	"	"	"	25	0.11J	30"	"	"	"	25	0.89J	30"	"	0072		
AFGL 635	"	"	11	1.2M	10"	830610	"	"	"	60	1.2J	60"	"	"	"	60	14.9J	60"	"	"		
AFGL 635	"	"	11.2	1.21M	17"	790401	LI-LMC 44	4 49 00	-71 11	100	2.1J	120"	"	LI-LMC 68	4 50 30	-66 51	12	0.07J	30"	"		
LI-LMC 24	4 46 40.8	-71 00 21	12.5	1.32M	17"	"	"	"	"	60	0.4J	60"	"	"	"	25	0.11J	30"	"	"		
LI-LMC 25	4 46 46	-68 38	60	0.8J	60"	890728	0001	ALF CAM	4 49 03.7	+66 15 37	4.6	4.112M	"	830210	0000	"	60	1.7J	60"	"		
IC 395	4 47 00	+00 10 06	100	4.2J	120"	"	"	HD 30614	"	"	4.9	4.06M	11"	740807	"	LI-LMC 69	4 50 30	-69 17	12	0.30J	30"	"
LI-LMC 26	4 47 00	-70 50	60	0.130J	1.5"	890618	"	ALF CAM	"	"	10	4.11M	"	780704	"	"	25	0.22J	30"	"	"	
"	"	"	12	0.07J	30"	890728	"	"	"	"	10	4.11M	11"	740807	"	"	60	4.1J	60"	"	"	
"	"	"	60	1.2J	60"	"	"	"	"	"	12	34W	"	880602	"	"	100	20.8J	120"	"	"	
LI-LMC 27	4 47 00	-71 22	100	2.1J	120"	"	"	HD 30614	"	"	25	190W	"	"	LI-LMC 70	4 50 30	-69 27	12	0.33J	30"	"	
LI-LMC 28	4 47 01.0	-67 12 17	100	1.0J	120"	"	"	ALF CAM	"	"	60	0.515B	6"	881208	"	"	25	0.67J	30"	"	"	
"	"	"	25	0.33J	30"	0001	"	HD 30614	"	"	60	480W	"	880602	"	"	60	4.1J	60"	"	"	
"	"	"	60	2.5J	60"	"	"	ALF CAM	"	"	100	1.138B	6"	881208	"	"	100	31.2J	120"	"	"	
LI-LMC 29	4 47 04.8	-71 09 08	100	8.3J	120"	"	0000	PKS 0449-175	4 49 05.0	-17 35 12	100	190W	"	880602	"	LI-LMC 71	4 50 30	-69 37	12	0.37J	30"	"
II ZW 23	4 47 07.1	+03 14 55	100	4.2J	120"	"	"	"	"	"	12	0.090J	30"	880109	"	"	25	0.33J	30"	"	"	
"	"	"	12	0.19J	30"	720901	0000	LI-LMC 45	4 49 06.2	-69 26 02	25	0.085J	30"	"	"	"	60	4.1J	60"	"	"	
"	"	"	25	0.30J	30"	890105	"	"	"	"	60	0.120J	60"	"	LI-LMC 72	4 50 30.0	-69 38 45	12	0.15J	30"	0001	
"	"	"	60	3.45J	60"	"	"	0449-175	4 49 07	-17 35 12	100	0.325J	120"	"	"	"	25	0.56J	30"	"	"	
LI-LMC 30	4 47 10	-71 12	100	4.94J	120"	"	"	LI-LMC 46	4 49 07.7	-69 15 01	12	0.19J	30"	890728	0001	LI-LMC 73	4 50 30.7	-72 02 33	60	0.4J	60"	0000
RAFGL 4381S	4 47 10.2	+52 09 08	11	0.3M	10"	830610	0001	"	"	"	25	0.22J	30"	"	"	"	60	2.1J	60"	"	"	
HD 30677	4 47 20.5	+08 19 19	60	0.207B	6"	881208	"	LI-LMC 47	4 49 09.2	-69 01 16	60	18.2J										

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 79	4 51 14.7	-69 05 55	12	0.303	30"	"	0001	LI-LMC 111	4 52 25.9	-72 35 27	60	0.187	60"	"	"	LI-LMC 122	4 53 07.7	-68 08 41	12	0.1403	0.8"	890618	
"	"	"	25	0.223	30"	"	"	"	"	"	60	0.23	60"	890728	0000	"	"	60	1.093	60"	890105		
"	"	"	60	4.63	60"	"	"	"	"	"	100	3.13	120"	"	"	"	"	60	1.0003	1.5"	890618		
LI-LMC 80	4 51 16.7	-69 24 34	100	25.03	120"	"	"	FIRSE 64	4 52 26	+47 16 48	20	203	10"	830201	0122	"	"	100	2.103	120"	890105		
"	"	"	12	0.303	30"	"	0002	LI-LMC 112	4 52 27.0	-67 21 43	93	1883	10"	"	"	LI-LMC 122	4 53 07.7	-68 08 41	12	2.2903	3"	890618	0012
"	"	"	25	0.673	30"	"	"	"	"	"	12	0.193	30"	890728	0011	"	"	25	1.003	30"	890728		
LI-LMC 81	4 51 19.6	-70 27 07	60	6.23	60"	"	"	"	"	"	25	0.783	30"	"	"	"	"	25	4.163	30"	"	"	
"	"	"	12	0.373	30"	"	0001	LMC #19	4 52 30.5	-66 57 30	60	10.33	60"	"	"	"	"	60	35.63	60"	"	"	
"	"	"	25	0.563	30"	"	"	"	"	"	100	2163	-	890311	"	"	"	100	60.33	120"	"	"	
"	"	"	60	7.03	60"	"	"	"	"	"	100	4753	-	"	"	LI-LMC 123	4 53 10	-67 10	12	0.373	30"	"	
LI-LMC 82	4 51 20	-67 01	100	14.63	120"	"	"	RAFGL 5130	4 52 34.3	+30 28 21	11	0.2M	10"	830610	1122	"	"	25	0.503	30"	"		
"	"	"	12	0.223	30"	"	"	"	"	"	20	-2.0M	10"	"	"	"	"	60	6.63	60"	"	"	
"	"	"	25	0.333	30"	"	"	"	"	"	4.7	-2.2M	10"	"	"	LI-LMC 124	4 53 10	-68 50	12	0.153	30"	"	
"	"	"	60	3.33	60"	"	"	AB AUR	4 52 34.4	+30 28 22	28	2.7M	-	721203	"	"	25	0.223	30"	"	"		
LI-LMC 83	4 51 20	-69 11	12	0.153	30"	"	"	"	"	"	4.8	2.9M	-	830110	"	"	60	1.73	60"	"	"		
"	"	"	25	0.223	30"	"	"	"	"	"	4.8	3.4M	11"	730006	"	"	100	6.23	120"	"	"		
"	"	"	60	2.13	60"	"	"	"	"	"	4.8	2.94MV	12"	760107	"	LI-LMC 125	4 53 10	-69 32	12	0.193	30"	"	
LI-LMC 84	4 51 22.0	-68 14 33	100	4.23	120"	"	"	"	"	"	4.9	2.6M	-	710202	"	LI-LMC 126	4 53 11.6	-69 35 46	25	0.223	30"	"	0001
"	"	"	12	0.113	30"	"	0000	"	"	"	8	S	-	730006	"	"	25	0.113	30"	"	"		
"	"	"	25	0.223	30"	"	"	"	"	"	8	S	-	800509	"	"	25	0.223	30"	"	"		
"	"	"	60	1.23	60"	"	"	"	"	"	8.4	1.3M	-	710202	"	"	60	4.13	60"	"	"		
LI-LMC 85	4 51 22.3	-68 32 39	100	6.23	120"	"	"	"	"	"	8.4	1.3MV	11"	730006	"	LI-LMC 127	4 53 12	-71 06	100	10.43	120"	"	
"	"	"	12	0.073	30"	"	0000	"	"	"	8.4	1.20MV	12"	760107	"	"	12	0.073	30"	"	"		
"	"	"	25	0.173	30"	"	"	"	"	"	8.5	1.20MV	-	800509	"	"	60	0.083	60"	"	"		
"	"	"	60	0.83	60"	"	"	"	"	"	8.6	1.4M	-	721203	"	PKS 0453-206	4 53 13.3	-20 38 52	100	4.23	120"	"	880109
LI-LMC 86	4 51 27.7	-69 31 36	100	2.13	120"	"	"	"	"	"	8.6	1.4M	11"	730006	"	"	25	0.083	60"	"	"		
"	"	"	12	0.333	30"	"	0022	"	"	"	8.6	0.80M	11"	871025	"	"	25	0.093	30"	"	"		
"	"	"	25	3.223	30"	"	"	"	"	"	9.6	0.40M	-	800509	"	"	60	0.6813	60"	"	"		
"	"	"	60	13.73	60"	"	"	"	"	"	9.9	0.32M	11"	871025	"	"	100	1.0503	120"	"	"		
LI-LMC 87	4 51 28.0	-68 09 00	12	0.413	30"	"	0001	"	"	"	10	0.56M	-	720404	"	LI-LMC 128	4 53 13.8	-70 51 02	12	0.153	30"	"	890728
"	"	"	25	0.173	30"	"	"	"	"	"	10.2	0.56M	-	700302	"	"	25	0.223	30"	"	"	0000	
LI-LMC 88	4 51 30	-68 47	12	0.223	30"	"	"	"	"	"	10.8	0.15M	11"	730006	"	"	60	0.83	60"	"	"		
"	"	"	25	0.113	30"	"	"	"	"	"	10.9	0.52M	11"	871025	"	"	100	4.23	120"	"	"		
LI-LMC 89	4 51 35.4	-67 10 14	12	0.333	30"	"	0002	"	"	"	11.0	0.65M	-	710202	"	LI-LMC 129	4 53 20	-68 09	12	0.333	30"	"	
"	"	"	25	0.563	30"	"	"	"	"	"	11.0	0.1MV	11"	730006	"	"	25	0.223	30"	"	"		
HD 31237	4 51 38.6	+02 21 36	60	0.392B	6"	881208	0000	"	"	"	11.1	0.26M	-	800509	"	"	60	0.83	60"	"	"		
LI-LMC 90	4 51 39.0	-69 19 12	100	0.343B	6"	890728	0001	"	"	"	11.1	0.09MV	12"	760107	"	RAFGL 6319S	4 53 21.4	+44 26 40	20	-1.7M	10"	830610	
"	"	"	12	0.193	30"	"	"	"	"	"	11.3	0.2M	-	721203	"	LI-LMC 130	4 53 25.2	-66 45 22	12	4.333	30"	890728	1007
"	"	"	25	0.223	30"	"	"	"	"	"	11.3	0.2M	11"	730006	"	"	25	1.553	30"	"	"	0000	
"	"	"	60	2.13	60"	"	"	"	"	"	11.5	0.47M	11"	871025	"	LI-LMC 131	4 53 29.7	-70 03 19	25	0.113	30"	"	
LI-LMC 91	4 51 40	-67 26	100	8.33	120"	"	"	"	"	"	11.6	0.20M	-	800509	"	"	60	0.83	60"	"	"		
"	"	"	12	0.153	30"	"	"	"	"	"	12.3	0.19M	-	"	"	LI-LMC 132	4 53 30	-66 58	100	4.23	120"	"	
"	"	"	25	0.223	30"	"	"	"	"	"	12.8	0.4M	11"	730006	"	"	12	0.223	30"	"	"		
"	"	"	60	0.83	60"	"	"	"	"	"	18	-1.7M	11"	"	"	"	25	0.333	30"	"	"		
LI-LMC 92	4 51 41.3	-69 02 49	100	4.23	120"	"	0001	"	"	"	20	-1.63M	-	741002	"	"	60	5.43	60"	"	"		
"	"	"	12	0.633	30"	"	"	"	"	"	20	-2.0M	11"	730006	"	LI-LMC 133	4 53 30	-68 37	100	10.43	120"	"	
"	"	"	25	0.783	30"	"	"	"	"	"	20	0.45F	13"	770902	"	"	12	0.073	30"	"	"		
"	"	"	60	1.23	60"	"	"	"	"	"	22	-2.3M	11"	730006	"	"	25	0.173	30"	"	"		
LI-LMC 93	4 51 41.5	-68 10 38	12	0.443	30"	"	0001	"	"	"	25	0.25F	13"	770902	"	"	60	3.33	60"	"	"		
LI-LMC 94	4 51 45	-67 07	12	0.173	30"	"	"	LI-LMC 113	4 52 36.3	-69 51 47	25	0.193	30"	890728	"	LI-LMC 134	4 53 30	-69 35	100	10.43	120"	"	
"	"	"	25	0.333	30"	"	"	"	"	"	60	1.23	60"	"	"	"	25	0.223	30"	"	"		
"	"	"	60	6.23	60"	"	"	"	"	"	100	8.33	120"	"	0001	"	"	60	2.53	60"	"		
LI-LMC 95	4 51 46.5	-65 51 32	100	20.83	120"	"	"	LI-LMC 114	4 52 41.4	-68 59 24	12	0.193	30"	"	"	LI-LMC 135	4 53 30.5	-67 28 16	100	10.43	120"	"	0000
LI-LMC 96	4 51 50	-67 04	60	1.23	60"	"	0000	"	"	"	25	0.443	30"	"	"	"	25	0.223	30"	"	"		
"	"	"	12	0.373	30"	"	"	"	"	"	60	4.63	60"	"	"	"	60	1.23	60"	"	"		
LI-LMC 97	4 51 50	-70 30	25	0.333	30"	"	"	LI-LMC 115	4 52 42.8	-69 25 45	100	18.73	120"	"	0022	LI-LMC 136	4 53 35.3	-66 16 31	12	0.193	30"	"	0000
LI-LMC 98	4 51 50.6	-67 34 15	12	0.263	30"	"	"	"	"	"	12	1.373	30"	"	"	"	25	0.333	30"	"	"		
"	"	"	25	0.223	30"	"	0001	"	"	"	25	4.773	60"	"	"	"	25	0.333	30"	"	"		
"	"	"	60	2.53	60"	"	"	LI-LMC 116	4 52 45	-67 02	60	18.63	60"	"	"	"	60	0.43	60"	"	"	0001	
"	"	"	100	8.33	120"	"	0001	"	"	"	12	0.223	30"	"	"	LI-LMC 137	4 53 37.8	-67 04 04	12	0.193	30"	"	
LI-LMC 99	4 51 51.1	-68 52 23	12	0.373	30"	"	"	LI-LMC 117	4 52 45	-69 19	25	0.223	30"	"	"	"	25	0.223	30"	"	"		
"	"	"	25	0.223	30"	"	"	"	"	"	60	2.93	60"	"	"	"	60	5.83	60"	"	"		
LI-LMC 100	4 51 55	-67 15	12	0.263	30"	"	"	SU AUR	4 52 47.8	+30 29 19	25	0.263	60"	"	"	"	100	16.63	120"	"	"		
"	"	"	25	0.113	30"	"	"	"	"	"	4.8	0.333	"	"	0112	JOT AUR	4 53 43.9	+33 05 18	5.0	-0.46C	-	650002	2100
GM AUR	4 52 00	+30 17 11	10	4.833	11"	741108	0001	"	"	"	4.8	4.4MV	-	721203	"	"	5.0	-0.46M	-	700302			
"	"	"	12	0.213	30"	890501	"	"	"	"	4.8	4.4MV	-	760306	"	"	10	1.94F	-	660501			
"	"	"	25	1.183	30"	"	"	"	"	"	4.8	4.69MV	12"	760107	"	"	10	8.12F	5.9"	640201			
"	"	"	60	3.163	60"	"	"	"	"	"	4.8	5.72CV	15"	881022	"	"	10.2	-0.97M	-	700302			
"	"	"	100	3.933	120"	"	"	"	"	"	4.8	3.5M	18"	660301	"	"	10.4	-1.20C	-	650002			
LI-LMC 101	4 52 00	-71 22	1100	0.383	18"	900713	"	"	"	"	4.8	3.6M	18"	680302	"	RAFGL 654	4 53						

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 151	4 54 20.8 -68 27 03	60	0.4J	60"	"	04553-6825	4 55 18.0 -68 25 16	60	0.4J	60"	"	860309	1112	LI-LMC 215	4 56 40 -67 55	27	608J	10"	"	"
"	"	100	2.1J	120"	"	"	"	7.8	3.82M	13"	"	"	"	"	"	93	19J	10"	"	"
"	"	12	0.37J	30"	"	"	"	7.8	2.50M	13"	"	"	"	"	"	12	0.15J	30"	890728	"
"	"	25	0.94J	30"	"	"	"	8.6	2.12M	13"	"	"	"	"	"	25	0.22J	30"	"	"
LI-LMC 152	4 54 22.5 -66 29 49	60	10.3J	60"	"	"	"	9.6	2.17M	13"	"	"	"	"	"	60	1.7J	60"	"	"
"	"	100	31.2J	120"	"	"	"	10	1.74M	13"	"	"	"	"	"	100	6.2J	120"	"	0017
"	"	12	0.19J	30"	"	0000	"	10.4	1.74M	13"	"	"	"	LI-LMC 216	4 56 40.0 -69 28 56	12	0.41J	30"	"	"
"	"	25	0.33J	30"	"	"	"	11.4	1.46M	13"	"	"	"	"	"	25	0.67J	30"	"	"
LI-LMC 153	4 54 24.6 -68 49 02	60	4.1J	60"	"	"	"	12.4	1.13M	13"	"	"	"	"	"	60	6.2J	60"	"	"
"	"	12	0.30J	30"	"	0001	LI-LMC 181	4 55 18.4 -68 25 15	20	0.1M	13"	"	"	LI-LMC 217	4 56 41.2 -66 29 03	100	14.6J	120"	"	0122
LI-LMC 154	4 54 25.2 -69 25 08	25	0.17J	30"	"	0011	"	12	7.07J	30"	890728	"	"	"	"	12	4.25J	30"	"	"
"	"	12	0.26J	30"	"	"	"	25	11.21J	30"	"	"	"	"	"	25	32.74J	30"	"	"
"	"	25	2.33J	30"	"	"	"	60	4.1J	60"	"	"	"	"	"	60	244.3J	60"	"	"
"	"	60	7.9J	60"	"	"	"	100	10.4J	120"	"	"	"	"	"	100	520.0J	120"	"	"
RAFGL 5131	4 54 26.0 +26 04 28	100	31.2J	120"	"	"	LI-LMC 182	4 55 20 -69 25	12	0.30J	30"	"	"	TX CAM	4 56 42 +56 06 42	4.9	-2.0CV	-	760610	3321
R 59	4 54 26.5 -69 17 13	20	-1.5M	10"	830610	"	"	25	0.22J	30"	"	"	"	"	"	8.4	-3.0CV	-	"	"
HD 268757	4 54 26.5 -69 17 13	10	5.76M	6"	840802	LI-LMC 183	4 55 20.5 -69 33 53	12	0.67J	30"	"	0007	"	"	"	11.2	-4.1CV	-	"	"
NGC 1700	4 54 28 -04 56 30	10.8	2.5M	V	710701	"	"	25	0.67J	30"	"	"	"	"	"	12.5	-3.9CV	-	"	"
"	4 54 28.1 -04 56 30	12	0.120J	0.8"	890618	RAFGL 6575	4 55 21.0 -34 23 12	11	-2.5M	10"	830610	"	"	LI-LMC 218	4 56 43.5 -68 57 19	20	-5.21M	-	741002	0007
"	"	25	0.102J	30"	870101	LI-LMC 184	4 55 21.5 -69 21 36	12	0.37J	30"	890728	0011	"	"	"	12	0.19J	30"	890728	"
"	"	60	0.090J	60"	"	"	"	25	1.33J	30"	"	"	"	"	"	25	0.11J	30"	"	"
"	"	100	0.654J	120"	"	"	"	60	2.1J	60"	"	"	"	"	"	12	1398J	30"	901012	3321
LI-LMC 155	4 54 30 -66 40	12	0.22J	30"	890728	"	"	60	7.0J	60"	"	"	"	"	"	25	593J	30"	"	"
"	"	25	0.22J	30"	"	"	LI-LMC 185	4 55 25 -66 57	12	0.19J	30"	"	"	"	"	60	133J	60"	"	"
LI-LMC 156	4 54 30 -68 40	60	1.2J	60"	"	"	LI-LMC 186	4 55 25 -67 00	60	0.8J	60"	"	"	AFGL 664	4 56 44.0 +56 06 54	4.9	-1.7M	8.5"	800213	"
"	"	12	0.11J	30"	"	"	"	100	2.1J	120"	"	"	"	"	"	4.9	-2.3MV	17"	"	"
"	"	25	0.33J	30"	"	"	HD 31726	4 55 27.3 -14 18 26	60	0.338B	6"	881208	"	"	"	4.9	-1.6M	26"	"	"
"	"	60	2.1J	60"	"	"	"	100	0.645B	6"	890728	"	"	"	"	8.4	-3.3MV	17"	"	"
LI-LMC 157	4 54 30 -69 29	100	10.4J	120"	"	"	LI-LMC 187	4 55 30 -68 28	12	0.37J	30"	"	"	"	"	8.6	-2.9M	17"	"	"
"	"	12	0.22J	30"	"	"	"	25	0.67J	30"	"	"	"	"	"	8.6	-3.6M	26"	"	"
"	"	25	0.56J	30"	"	"	LI-LMC 188	4 55 30 -72 27	60	3.8J	10"	"	"	"	"	10.7	-3.8M	8.5"	"	"
LI-LMC 158	4 54 30.1 -69 46 33	60	3.3J	60"	"	0001	LI-LMC 189	4 55 30.4 -70 32 07	100	16.0J	10"	"	0007	RAFGL 664	"	10.7	-3.7M	26"	"	"
"	"	12	0.15J	30"	"	"	"	12	0.07J	30"	"	"	"	AFGL 664	"	11	-4.1M	10"	830610	"
"	"	25	0.11J	30"	"	"	"	25	0.22J	30"	"	"	"	"	"	11.2	-4.4MV	17"	800213	"
"	"	60	0.8J	60"	"	"	"	60	1.2J	60"	"	"	"	"	"	12.2	-3.7M	8.5"	"	"
LI-LMC 159	4 54 32.0 -70 00 44	100	4.2J	120"	"	0011	LI-LMC 190	4 55 33.2 -66 32 23	100	2.1J	120"	"	0012	"	"	12.2	-3.6M	26"	"	"
"	"	12	0.44J	30"	"	"	"	12	1.22J	30"	"	"	"	"	"	12.5	-4.2MV	17"	"	"
"	"	25	0.89J	30"	"	"	"	25	1.89J	30"	"	"	"	"	"	18	-4.6M	8.5"	"	"
"	"	60	0.8J	60"	"	"	"	60	31.0J	60"	"	"	"	"	"	18	-4.2M	26"	"	"
LI-LMC 160	4 54 34.6 -66 44 35	100	4.2J	120"	"	0001	LI-LMC 191	4 55 33.3 -68 41 39	100	62.4J	120"	"	0007	RAFGL 664	"	20	-5.0M	10"	830610	"
"	"	12	0.11J	30"	"	"	"	12	0.33J	30"	"	"	"	LMC #24	4 56 44.4 -66 30 46	60	1779J	-	890311	"
"	"	25	0.8J	60"	"	"	"	25	0.33J	30"	"	"	"	"	"	100	3236J	-	"	"
RAFGL 5132	4 54 38.5 +37 35 37	100	4.2J	120"	"	"	"	60	4.6J	60"	"	"	"	LI-LMC 219	4 56 48.1 -66 35 34	25	1.11J	30"	890728	0002
LI-LMC 161	4 54 40 -65 56	20	-0.5M	10"	830610	LI-LMC 192	4 55 35 -66 39	100	20.8J	120"	"	"	"	LI-LMC 220	4 56 50 -66 50	12	0.19J	30"	"	"
"	"	27	-3.1M	10"	"	"	"	12	0.44J	30"	"	"	"	"	"	25	0.11J	30"	"	"
LI-LMC 162	4 54 40.6 -69 15 39	25	0.22J	30"	890728	"	"	25	1.78J	30"	"	"	"	LI-LMC 221	4 56 50 -70 19	12	0.19J	30"	"	"
"	"	60	0.8J	60"	"	0122	LI-LMC 193	4 55 35 -69 11	60	18.6J	60"	"	"	"	"	25	0.11J	30"	"	"
"	"	12	1.41J	30"	"	"	"	12	0.15J	30"	"	"	"	"	"	60	2.5J	60"	"	"
"	"	25	12.76J	30"	"	"	"	25	0.22J	30"	"	"	"	"	"	100	14.6J	120"	"	"
LI-LMC 163	4 54 41.6 -65 58 00	60	41.4J	60"	"	0001	"	60	0.8J	60"	"	"	"	LMC #25	4 56 52.3 -68 32 59	60	337J	-	890311	"
"	"	12	0.19J	30"	"	"	LI-LMC 194	4 55 35.3 -68 29 59	100	10.4J	120"	"	0011	"	"	100	589J	-	"	"
"	"	25	0.22J	30"	"	"	"	12	0.41J	30"	"	"	"	NGC 1720	4 56 55.6 -07 55 59	12	0.34J	30"	890703	0011
"	"	60	1.7J	60"	"	"	"	25	2.55J	30"	"	"	"	"	"	25	0.85J	30"	"	"
LI-LMC 164	4 54 42.1 -69 34 23	100	10.4J	120"	"	0007	"	60	13.2J	60"	"	"	"	"	"	60	7.57J	60"	"	"
"	"	12	0.37J	30"	"	"	LI-LMC 195	4 55 37.9 -66 30 24	100	43.7J	120"	"	0012	GLIESE 182	4 56 58.9 +01 42 36	100	15.91J	120"	"	"
"	"	25	0.33J	30"	"	"	"	12	0.70J	30"	"	"	"	"	"	4.9	6.00M	-	740902	"
"	"	60	2.9J	60"	"	"	"	25	0.89J	30"	"	"	"	"	"	4.9	6.00C	10"	741205	"
LI-LMC 165	4 54 43.8 -67 24 15	100	12.5J	120"	"	0007	LI-LMC 196	4 55 38 -70 53	60	16.6J	60"	"	"	"	"	11.4	3.7C	10"	"	"
"	"	12	0.07J	30"	"	"	"	12	0.07J	30"	"	"	"	LI-LMC 222	4 57 00 -66 39	12	0.26J	30"	890728	"
"	"	25	0.11J	30"	"	"	"	25	0.22J	30"	"	"	"	R 66	4 57 00.9 -69 54 54	4.8	6.45M	-	850813	"
"	"	60	0.8J	60"	"	"	"	60	1.2J	60"	"	"	"	"	"	4.8	6.35MV	-	860722	"
LI-LMC 166	4 54 45 -67 17	100	4.2J	120"	"	"	"	100	6.2J	120"	"	"	"	LI-LMC 223	4 57 01.1 -66 47 01	12	0.15J	30"	890728	0001
"	"	12	0.37J	30"	"	"	LI-LMC 197	4 55 40 -68 37	12	0.33J	30"	"	"	"	"	25	0.56J	30"	"	"
"	"	25	0.50J	30"	"	"	"	25	0.11J	30"	"	"	"	"	"	60	2.9J	60"	"	"
"	"	60	8.3J	60"	"	"	LI-LMC 198	4 55 42.1 -67 53 25	12	0.26J	30"	"	0007	"	"	100	6.2J	120"	"	"
RAFGL 5133	4 54 50.1 +47 53 51	100	27.0J	120"	"	"	"	25	0.22J	30"	"	"	"	LI-LMC 224	4 57 06 -71 14	60	0.8J	60"	"	"
LI-LMC 167	4 54 50.2 -69 31 14	20	-2.0M	10"	830610	1222	LI-LMC 199	4 55 42.4 -69 20 41	12	0.22J	30"	"	0011	"	"	100	6.2J	120"	"	"
"	"	27	-3.3M	10"	"	"	"	25	0.44J	30"	"	"	"	LI-LMC 225	4 57 08.5 -69 54 58	12	0.81J	30"	"	0002
"	"	12	0.07J	30"	890728	0011	"	60	1.7J	60"	"	"	"	"	"	25	1.22J	30"	"	"
FIRSE 65	4 54 52 +47 53 54	27	116J	10"	830201	1222	LI-LMC 200	4 55 42.5 -69 52 01	12	0.41J	30"	"	0012	"	"	60	0.4J	60"	"	"
"	"	93	623J	10"	"	"	"	25	0.44J	30"	"	"	"	LI-LMC 226	4 57 09.2 -66 27 45	12	1.00J	30"	"	0012
LI-LMC 168	4 54 55 -69 54	12	0.19J	30"	890728	"	"	60	0.4J	60"	"	"	"	"	"	25	4.99J	30"	"	"
"	"	25	0.11J	30"	"	"	LI-LMC 201	4 55 46.6 -65 57 21	100	2.1J	120"	"	0007	LI-LMC 227	4 57 15 -68 08	12	0.07J	30"	"	"
"	"	60	0.8J	60"	"	"														

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFGL 667	" " " "	11	-3.0M	10"	830610		"	" " " "	25	0.22J	30"	"	"	"	" " " "	25	0.22J	30"	"	"
AFGL 667	" " " "	11.2	-2.5M	11"	800213		"	" " " "	60	2.1J	60"	"	"	"	" " " "	60	3.3J	60"	"	"
"	" " " "	11.2	-2.7MV	17"	"		"	" " " "	100	4.2J	120"	"	"	"	" " " "	100	14.6J	120"	"	"
"	" " " "	12.2	-2.6M	26"	"		LI-LMC 255	4 58 10 -68 04	12	0.15J	30"	"	"	LI-LMC 279	4 59 00 -70 35	60	1.2J	60"	"	"
"	" " " "	12.5	-2.5MV	17"	"		"	" " " "	25	0.11J	30"	"	"	"	" " " "	100	4.2J	120"	"	"
RAFGL 667	" " " "	18	-2.0M	26"	"		"	" " " "	60	1.2J	60"	"	"	LI-LMC 280	4 59 00 -71 46	60	0.8J	60"	"	"
R LEP	4 57 19.7 -14 52 48	20	-3.1M	10"	830610		"	" " " "	100	8.3J	120"	"	"	LI-LMC 281	4 59 02.4 -69 21 48	100	4.2J	120"	"	"
"	" " " "	4.7	507J	-	900319		LI-LMC 256	4 58 10 -69 09	12	0.15J	30"	"	"	"	" " " "	12	0.15J	30"	"	0011
"	" " " "	8.4	431J	-	"		"	" " " "	25	0.11J	30"	"	"	"	" " " "	25	0.33J	30"	"	"
"	" " " "	9.7	379J	-	"		"	" " " "	60	0.8J	60"	"	"	IRC+10076	4 59 05 +06 35 36	4.8	2.9M	-	740705	0000
"	" " " "	12.9	316J	-	"		LI-LMC 257	4 58 20 -66 17	12	0.26J	30"	"	"	"	" " " "	8.6	1.3M	-	"	"
LI-LMC 228	4 57 20 -68 56	18	121J	-	"		"	" " " "	25	0.56J	30"	"	"	"	" " " "	10.7	-0.3M	-	"	"
"	" " " "	12	0.30J	30"	890728		"	" " " "	60	13.2J	60"	"	"	LI-LMC 282	4 59 05.3 -68 29 37	12	0.15J	30"	890728	0001
"	" " " "	25	0.11J	30"	"		"	" " " "	100	41.6J	120"	"	"	LI-LMC 283	4 59 15 -66 17	12	0.11J	30"	"	"
"	" " " "	60	7.5J	60"	"		LI-LMC 258	4 58 20.5 -70 51 44	60	1.2J	60"	"	0001	"	" " " "	25	0.11J	30"	"	"
LI-LMC 229	4 57 20.6 -66 23 52	100	27.0J	120"	"	0011	EPS AUR	4 58 22.4 +43 45 03	4.8	1.3M	-	731004	1000	LI-LMC 284	4 59 15 -66 36	12	0.15J	30"	"	"
LI-LMC 230	4 57 22.5 -69 16 13	12	0.37J	30"	"	"	"	" " " "	4.8	27.1J	-	851210	"	"	" " " "	25	0.22J	30"	"	"
"	" " " "	25	0.56J	30"	"	0011	"	" " " "	5.0	0.70M	-	700302	"	LI-LMC 285	4 59 19.9 -69 16 02	60	0.8J	60"	"	0001
"	" " " "	60	1.00J	30"	"	"	"	" " " "	8.6	0.7M	-	731004	"	"	" " " "	12	0.15J	30"	"	"
LI-LMC 231	4 57 23.2 -70 31 24	100	14.5J	120"	"	"	"	" " " "	9.5	-1.42C	-	641101	"	"	" " " "	25	0.22J	30"	"	"
"	" " " "	12	0.11J	30"	"	0001	"	" " " "	10	8.9F	5.9"	640201	"	"	" " " "	60	1.7J	60"	"	"
"	" " " "	25	0.11J	30"	"	"	"	" " " "	10.1	8.39J	-	851210	"	LI-LMC 286	4 59 26.4 -69 26 40	100	4.2J	120"	"	0001
LI-LMC 232	4 57 23.3 -68 49 12	60	2.5J	60"	"	"	"	" " " "	10.2	1.05M	-	700302	"	"	" " " "	12	0.11J	30"	"	"
"	" " " "	100	8.3J	120"	"	"	"	" " " "	11.3	0.6M	-	731004	"	"	" " " "	25	0.11J	30"	"	"
"	" " " "	12	1.24J	30"	"	0012	"	" " " "	12	6.40J	-	851210	"	"	" " " "	60	0.8J	60"	"	"
LI-LMC 233	4 57 23.8 -71 00 02	25	4.99J	30"	"	"	"	" " " "	18	0.5M	-	731004	"	"	" " " "	100	4.2J	120"	"	"
LI-LMC 234	4 57 25.4 -67 25 23	60	47.6J	60"	"	"	"	" " " "	20	2.63J	-	851210	"	IRC+50134	4 59 29 +47 05 24	4.8	2.8M	-	740705	1100
"	" " " "	100	97.8J	120"	"	"	"	" " " "	25	1.93J	-	"	"	"	" " " "	8.6	1.2M	-	"	"
LI-LMC 235	4 57 25.9 -68 29 36	60	0.8J	60"	"	"	RAFGL 670	4 58 22.5 +43 45 05	11	0.8M	10"	830610	"	RAFGL 672	4 59 30.6 +50 33 45	11	-0.1M	10"	830610	1100
"	" " " "	100	2.81J	120"	"	0001	LI-LMC 259	4 58 25 -66 35	20	0.5M	10"	"	"	G208-28	4 59 36 -08 57 21	20	-1.2M	10"	"	"
"	" " " "	25	12.88J	30"	"	"	"	" " " "	12	0.30J	30"	890728	"	"	" " " "	12	6.3J	-	880207	"
"	" " " "	60	118.0J	60"	"	"	"	" " " "	25	0.44J	30"	"	"	"	" " " "	25	44J	-	"	"
LI-LMC 235	4 57 25.9 -68 29 36	100	4.2J	120"	"	0122	LI-LMC 260	4 58 25.5 -65 53 19	60	4.1J	60"	"	0000	"	" " " "	60	401J	-	"	"
"	" " " "	12	130J	-	890521	"	"	" " " "	12	0.07J	30"	"	"	"	" " " "	100	2336J	-	"	"
"	" " " "	25	460J	-	"	"	LI-LMC 261	4 58 27.8 -67 25 34	60	0.8J	60"	"	0000	"	" " " "	12	0.19J	30"	890728	0001
"	" " " "	60	180J	-	"	"	LI-LMC 262	4 58 29.5 -68 28 37	100	4.2J	120"	"	0002	LI-LMC 288	4 59 43.8 -70 54 34	100	6.2J	120"	"	0000
LI-LMC 236	4 57 30 -68 22	100	540J	-	"	"	LI-LMC 263	4 58 30 -68 57	12	0.11J	30"	"	"	"	" " " "	60	1.2J	60"	"	"
"	" " " "	12	0.15J	30"	890728	"	"	" " " "	12	0.26J	30"	"	"	LI-LMC 289	4 59 45 -66 12	12	0.19J	30"	"	"
"	" " " "	25	0.11J	30"	"	"	"	" " " "	25	0.22J	30"	"	"	"	" " " "	25	0.22J	30"	"	"
"	" " " "	60	2.9J	60"	"	"	"	" " " "	60	3.3J	60"	"	"	"	" " " "	60	2.5J	60"	"	"
LI-LMC 237	4 57 30 -69 13	100	10.4J	120"	"	"	LI-LMC 264	4 58 33.0 -67 35 24	100	4.2J	120"	"	0000	0459-341P01	4 59 50 -34 06 06	100	16.6J	120"	"	830709 0000
"	" " " "	12	0.30J	30"	"	"	"	" " " "	60	0.8J	60"	"	"	"	" " " "	12	0.2J	4.5'	"	"
LI-LMC 238	4 57 30 -71 04	25	0.11J	30"	"	"	LI-LMC 265	4 58 36.5 -70 27 28	100	4.2J	120"	"	0001	"	" " " "	25	0.4J	4.6'	"	"
"	" " " "	60	1.2J	60"	"	"	"	" " " "	12	0.22J	30"	"	"	"	" " " "	60	2.9J	30"	"	"
LI-LMC 239	4 57 30.4 -67 07 44	100	4.2J	120"	"	0000	LI-LMC 266	4 58 39.1 -66 14 17	25	0.33J	30"	"	"	LI-LMC 290	4 59 50 -66 21	100	5.3J	5.0'	"	890728
"	" " " "	12	0.07J	30"	"	"	"	" " " "	60	2.9J	60"	"	"	"	" " " "	12	0.33J	30"	"	"
"	" " " "	25	0.11J	30"	"	"	LI-LMC 267	4 58 40 -69 36	100	12.5J	120"	"	0011	"	" " " "	60	1.66J	60"	"	"
"	" " " "	60	1.2J	60"	"	"	"	" " " "	12	0.37J	30"	"	"	ESO 552-G52	4 59 52 -21 12 30	100	20.8J	120"	"	890618
LI-LMC 240	4 57 32.9 -67 41 45	25	0.11J	30"	"	0001	"	" " " "	25	0.19J	30"	"	"	"	" " " "	25	0.100J	0.8'	"	"
"	" " " "	60	8.3J	120"	"	"	0458-020	4 58 41.3 -02 03 35	60	0.22J	30"	"	"	LI-LMC 291	4 59 52.5 -70 36 19	12	0.44J	30"	890728	0001
"	" " " "	100	1.2J	60"	"	"	"	" " " "	100	6.2J	120"	"	880213	"	" " " "	60	0.8J	60"	"	"
LI-LMC 1871	4 57 33.0 -64 40 21	12	0.22J	30"	"	0000	"	" " " "	25	0.084J	30"	"	"	N186D NO.2	4 59 53 -70 13 45	100	33.4W	120"	"	870805
LI-LMC 241	4 57 35 -67 17	60	0.11J	30"	"	"	"	" " " "	60	0.119J	30"	"	"	RAFGL 5135	4 59 54.1 +29 29 33	20	-1.5M	10"	830610	"
"	" " " "	100	0.22J	30"	"	"	LI-LMC 268	4 58 45 -66 20	100	0.375J	120"	"	890728	"	" " " "	27	-3.9M	10"	"	"
"	" " " "	60	2.1J	60"	"	"	"	" " " "	12	0.33J	30"	"	"	GP ORI	4 59 59.1 +15 15 32	4.8	2.18M	-	860102	1000
LI-LMC 242	4 57 35 -69 35	25	0.19J	30"	"	"	"	" " " "	25	0.33J	30"	"	"	LMC	5 00 00 -68 04	100	0.042J	1'	900110	"
"	" " " "	60	4.6J	60"	"	"	LI-LMC 269	4 58 45 -66 22	100	8.3J	60"	"	"	LI-LMC 292	"	12	0.11J	30"	890728	"
"	" " " "	100	10.4J	120"	"	"	"	" " " "	12	0.33J	30"	"	"	"	" " " "	25	0.22J	30"	"	"
RAFGL 6321S	4 57 35.2 +73 42 40	11	0.5M	10"	830610	0122	"	" " " "	25	0.78J	30"	"	"	"	" " " "	100	4.2J	120"	"	"
LI-LMC 243	4 57 36.1 -66 31 53	12	0.74J	30"	890728	"	LI-LMC 270	4 58 45 -69 58	60	8.3J	60"	"	0001	V836 TAU	5 00 02 +25 18 36	10.2	1.523J	-	900403	"
"	" " " "	25	2.22J	30"	"	"	"	" " " "	25	0.11J	30"	"	"	LI-LMC 293	5 00 02.0 -69 21 45	12	0.15J	30"	890728	0000
"	" " " "	60	6.1J	60"	"	"	"	" " " "	100	2.1J	120"	"	"	"	" " " "	25	0.11J	30"	"	"
LI-LMC 244	4 57 36.2 -66 19 53	100	52.0J	120"	"	0001	LI-LMC 271	4 58 46.2 -66 11	12	0.30J	30"	"	"	V836 TAU	5 00 02.2 +25 19 07	12	0.21J	30"	890501	"
"	" " " "	12	0.30J	30"	"	"	"	" " " "	25	0.33J	30"	"	"	LI-LMC 294	5 00 03 -68 39	12	0.15J	30"	890728	"
"	" " " "	60	12.4J	60"	"	"	LI-LMC 272	4 58 46.6 -69 11 59	25	0.22J	30"	"	0001	N186D NO.2	5 00 03 -70 13 43	25	2.1W	30"	870805	"
RAFGL 5134	4 57 37.4 +12 51 25	20	-2.7M	10"	830610	2211	"	" " " "	25	0.22J	30"	"	"	LI-LMC 295	5 00 03.2 -70 13 22	60	13.9W	60"	"	"
LI-LMC 245	4 57 37.9 -69 00 44	27	-2.8M	10"	"	"	"	" " " "	60	4.1J	60"	"	"	"	" " " "	12	0.48J	30"	890728	0011
"	" " " "	12	0.30J	30"	890728	0001	LI-LMC 273	4 58 48.1 -68 11 39	100	18.7J	120"	"	0001	"	" " " "	25	0.89J	30"	"	"
"	" " " "	25	0.44J	30"	"	"	"	" " " "	25	0.30J	30"	"	"	RAFGL 4388S	5 00 07.7 -26 20 41	20	-3.2M	10"	830610	0000
"	" " " "	60	2.5J	60"	"	"	LI-LMC 274	4 58 52.8 -69 01 52	12	0.15J	30"	"	0001	LI-LMC 296	5 00 07.9 -68 46 31	12	0.15J	30"	890728	0001
LI-LMC																				

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 306	5 00 40 -68 10	12	0.19J	30"	"	"	LI-LMC 339	5 02 20 -67 45	12	0.07J	30"	"	"	LI-LMC 355	5 03 15 -65 53	60	0.8J	60"	"	"
"	"	25	0.33J	30"	"	"	"	"	25	0.22J	30"	"	"	"	"	100	2.1J	120"	"	"
"	"	60	0.8J	60"	"	"	"	"	60	1.2J	120"	"	"	LI-LMC 356	5 03 15 -67 16	12	0.22J	30"	"	"
LI-LMC 307	5 00 45.2 -66 28 12	12	0.41J	30"	"	0011	LI-LMC 340	5 02 22.7 -69 37 55	12	0.11J	30"	"	0001	"	"	25	0.11J	30"	"	"
"	"	25	1.00J	30"	"	"	"	"	25	0.17J	30"	"	"	"	"	25	0.30J	30"	"	"
"	"	60	10.3J	60"	"	"	"	"	60	2.1J	60"	"	"	"	"	60	3.7J	60"	"	"
"	"	100	25.0J	120"	"	"	"	"	100	8.3J	120"	"	"	"	"	100	16.7J	120"	"	"
0500-030P03	5 00 46 -03 00 24	12	0.2J	4.5"	831017	0001	LI-LMC 341	5 02 27.1 -68 13 56	12	0.11J	30"	"	0001	LI-LMC 357	5 03 15.8 -70 19 18	60	0.8J	60"	"	0000
"	"	25	0.3J	4.6"	"	"	"	"	25	0.22J	30"	"	"	"	"	60	4.2J	120"	"	"
"	"	60	3.3J	4.7"	"	"	"	"	60	0.8J	60"	"	"	LI-LMC 358	5 03 17.5 -70 41 20	12	0.07J	30"	"	0001
"	"	100	8.4J	5.0"	"	"	"	"	100	4.2J	120"	"	"	"	"	60	1.2J	60"	"	"
LI-LMC 308	5 00 49.9 -67 06 53	12	0.07J	30"	890728	0000	PKS 0502-103	5 02 31 -10 18 54	12	0.085J	30"	880109	0000	RAFLG 688	5 03 20.6 -22 26 13	11	-1.2M	10"	830610	2100
"	"	25	0.11J	30"	"	"	"	"	25	0.152J	30"	"	"	LI-LMC 359	5 03 21.0 -71 22 58	12	2.29J	30"	890728	0001
"	"	60	1.7J	60"	"	"	"	"	60	0.688J	30"	"	"	"	"	25	0.67J	30"	"	"
"	"	100	8.3J	120"	"	"	"	"	100	1.370J	120"	"	"	"	"	60	6.2J	120"	"	"
LI-LMC 309	5 00 50 -66 00	12	0.07J	30"	"	"	LI-LMC 342	5 02 31.2 -69 06 24	12	0.72J	1"	890728	0011	0503-043	5 03 22.5 -04 23 16	12	0.080J	30"	880213	"
"	"	25	0.22J	30"	"	"	"	"	25	0.78J	1"	"	"	"	"	25	0.086J	30"	"	"
A7	5 00 54 -15 40 07	50	2.7J	-	880820	"	"	"	60	41.3J	1"	"	"	"	"	60	0.126J	30"	"	"
"	"	100	4.7J	-	"	"	"	"	60	10.3J	1"	"	"	"	"	60	0.378J	120"	"	"
LI-LMC 310	5 00 57.2 -66 16 58	12	0.26J	30"	890728	0001	LI-LMC 343	5 02 33.9 -70 46 53	12	0.07J	30"	"	0001	LI-LMC 360	5 03 25 -66 16	12	0.07J	30"	890728	"
"	"	25	0.22J	30"	"	"	"	"	25	0.17J	30"	"	"	"	"	25	0.22J	30"	"	"
LI-LMC 311	5 01 00 -71 28	60	7.7J	10"	"	"	"	"	60	1.7J	60"	"	"	"	"	60	1.2J	60"	"	"
"	"	100	21.7J	10"	"	"	"	"	100	2.1J	120"	"	"	"	"	100	6.2J	120"	"	"
LI-LMC 312	5 01 01.7 -67 39 20	12	0.22J	30"	"	0001	LI-LMC 344	5 02 37.4 -68 09 39	12	0.33J	30"	"	0001	LI-LMC 361	5 03 30 -67 50	12	0.07J	30"	"	"
"	"	25	0.17J	30"	"	"	"	"	25	0.67J	30"	"	"	"	"	25	0.17J	30"	"	"
LI-LMC 313	5 01 05 -66 03	12	0.15J	30"	"	"	"	"	60	0.8J	60"	"	"	"	"	60	0.8J	60"	"	"
"	"	25	0.22J	30"	"	"	"	"	100	2.1J	120"	"	"	"	"	100	4.2J	120"	"	"
"	"	60	2.1J	60"	"	"	"	"	4.9	0.4M	26"	800213	1100	LI-LMC 362	5 03 30 -68 17	25	0.11J	30"	"	"
"	"	100	12.5J	120"	"	"	"	"	8.6	0.3M	26"	"	"	"	"	60	0.8J	60"	"	"
LI-LMC 314	5 01 10 -69 02	12	0.19J	30"	"	"	RAFLG 681	"	20	-0.9M	10"	830610	"	"	"	100	2.1J	120"	"	"
"	"	25	0.22J	30"	"	"	LI-LMC 345	5 02 40 -67 04	12	0.22J	30"	890728	"	LI-LMC 363	5 03 30.7 -65 43 54	12	0.07J	30"	0000	"
"	"	60	2.5J	60"	"	"	"	"	25	0.22J	30"	"	"	"	"	25	0.11J	30"	"	"
"	"	100	16.6J	120"	"	"	"	"	60	1.2J	60"	"	"	"	"	60	0.8J	60"	"	"
LI-LMC 315	5 01 10.9 -68 15 01	12	0.19J	30"	"	0011	"	"	100	8.3J	120"	"	"	"	"	100	8.3J	120"	"	"
"	"	25	1.05J	30"	"	"	RAFLG 682	5 02 43.2 -21 58 19	11	-1.8M	10"	830610	2211	NGC 1792	5 03 31.0 -38 02 49	12	3.38J	30"	890703	0012
"	"	60	7.5J	60"	"	"	LI-LMC 346	5 02 44.2 -71 24 15	12	0.81J	30"	890728	0101	"	"	25	4.79J	30"	"	"
"	"	100	14.6J	120"	"	"	"	"	25	8.88J	30"	"	"	"	"	60	37.36J	60"	"	"
L 1544	5 01 14 +25 07 00	1000	3.4J	3.9"	840815	0000	"	"	60	5.0J	60"	"	"	"	"	100	55.99J	120"	"	"
LI-LMC 316	5 01 21.5 -65 58 20	12	0.15J	30"	890728	0001	LI-LMC 347	5 02 45.2 -69 09 00	12	0.33J	30"	"	0011	LMC TRM 51	5 03 33.6 -67 15 12	12	0.11J	30"	900108	"
"	"	25	0.33J	30"	"	"	"	"	25	0.33J	30"	"	"	0503-100P03	5 03 35 -10 03 00	12	0.4J	4.5"	831017	0000
"	"	60	4.1J	60"	"	"	"	"	60	2.9J	60"	"	"	"	"	25	0.30J	4.6"	"	"
"	"	100	6.2J	120"	"	"	"	"	4.9	-0.33C	-	710203	2211	"	"	100	5.3J	5.0"	"	"
LI-LMC 317	5 01 25 -70 21	60	0.8J	60"	"	"	W ORI	5 02 48.5 +01 06 37	4.9	-0.33C	-	710405	"	LI-LMC 364	5 03 35 -67 15	12	0.22J	30"	890728	"
"	"	100	2.1J	120"	"	"	"	"	4.9	-0.33C	-	710405	"	"	"	25	0.11J	30"	"	"
LI-LMC 318	5 01 30 -68 17	12	0.19J	30"	"	"	"	"	4.9	34.4F	-	710405	"	"	"	60	2.1J	60"	"	"
"	"	25	0.39J	30"	"	"	"	"	8.4	-1.24C	-	710405	"	"	"	100	6.2J	120"	"	"
"	"	60	2.1J	60"	"	"	"	"	8.4	-1.24C	-	710405	"	LI-LMC 365	5 03 35 -68 32	12	0.19J	30"	"	"
"	"	100	12.5J	120"	"	"	"	"	9.6	9.76F	-	710405	"	"	"	25	0.33J	30"	"	"
LI-LMC 319	5 01 30 -70 47	60	1.2J	60"	"	"	"	"	9.8	7.412N	-	880104	"	"	"	60	2.9J	60"	"	"
"	"	100	6.2J	120"	"	"	"	"	10.0	7.420N	-	"	"	"	"	100	14.6J	120"	"	"
LI-LMC 320	5 01 32.1 -65 44 18	25	0.11J	30"	"	0000	"	"	10.2	7.425N	-	"	"	LI-LMC 366	5 03 36.9 -68 59 40	60	2.1J	60"	0001	"
"	"	60	0.8J	60"	"	"	"	"	10.4	7.441N	-	"	"	"	"	100	4.2J	120"	"	"
HD 32612	5 01 34.9 -14 26 18	100	0.870B	6"	881208	"	"	"	10.6	7.428N	-	"	"	LMC TRM 74	5 03 37.8 -66 49 25	12	0.105J	30"	900108	0001
LI-LMC 321	5 01 39.1 -68 05 54	12	2.92J	30"	890728	0001	"	"	10.8	7.391N	-	"	"	"	"	25	0.479J	30"	"	"
"	"	25	0.78J	30"	"	"	"	"	11.0	-1.74C	-	710203	"	"	"	60	1.33J	60"	"	"
LI-LMC 322	5 01 40 -68 30	25	0.17J	30"	"	"	"	"	11.0	-1.74C	-	710405	"	LI-LMC 367	5 03 39.6 -66 49 00	12	0.22J	30"	890728	"
"	"	60	1.2J	60"	"	"	"	"	11.0	4.27F	-	710405	"	"	"	25	0.67J	30"	"	"
"	"	100	4.2J	120"	"	"	"	"	11.0	7.374N	-	880104	"	"	"	60	1.2J	60"	"	"
LI-LMC 323	5 01 40 -69 55	60	2.5J	60"	"	"	"	"	11.2	7.429N	-	"	"	"	"	100	8.3J	120"	"	"
"	"	100	6.2J	120"	"	"	"	"	11.4	7.458N	-	"	"	LI-LMC 368	5 03 40 -68 35	12	0.19J	30"	"	"
LI-LMC 324	5 01 41.4 -68 10 03	12	4.40J	30"	"	1001	"	"	11.6	7.474N	-	"	"	"	"	25	0.33J	30"	"	"
"	"	25	2.66J	60"	"	"	"	"	11.8	7.573N	-	"	"	LI-LMC 369	5 03 40 -71 00	60	1.2J	60"	"	"
LI-LMC 325	5 01 50 -71 06	60	1.2J	60"	"	"	"	"	12.0	7.620N	-	"	"	"	"	100	2.1J	120"	"	"
"	"	100	4.2J	120"	"	"	"	"	12.2	7.695N	-	"	"	LI-LMC 1874	5 03 41.9 -65 04 45	12	4.81J	30"	0000	"
LI-LMC 326	5 01 54.0 -67 51 59	12	0.26J	30"	"	0001	"	"	12.4	7.733N	-	"	"	"	"	25	1.44J	30"	"	"
"	"	25	0.44J	30"	"	"	"	"	12.6	7.796N	-	"	"	"	"	60	0.2J	60"	"	"
"	"	60	0.8J	60"	"	"	"	"	12.8	7.836N	-	"	"	LI-LMC 370	5 03 45 -70 46	12	0.07J	30"	"	"
"	"	100	2.1J	120"	"	"	"	"	13.0	7.845N	-	"	"	"	"	25	0.22J	30"	"	"
LI-LMC 327	5 01 55 -69 34	12	0.19J	30"	"	"	"	"	13.2	7.873N	-	"	"	"	"	60	0.8J	60"	"	"
"	"	25	0.11J	30"	"	"	"	"	13.4	7.799N	-	"	"	"	"	100	2.1J	120"	"	"
LI-LMC 328	5 02 00 -68 40	12	0.15J	30"	"	"	"	"	13.6	8.110N	-	"	"	LMC TRM 119	5 03 49.7 -67 22 41	12	0.682J	30"	900108	0012
"	"	25	0.17J	30"	"	"	"	"	20	-1.97M	9"	731104	"	"	"	25	2.500J	30"	"	"
"	"	60	4.1J	60"	"	"	"	"	20.0	0.444F	-	761005	"	LI-LMC 371	5 03 51.6 -67 22 39	12	0.93J	30"	890728	"
"	"	100	10.4J	120"	"	"	05028+0106	5 02 48.5 +01 06 38	4.8	-0.53M	15"	900118	"	"	"	25	3.66J	30"	"	

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
LI-LMC 383	5 04 15.9 -67 20 27	12	0.56J	30"	890728		"	5 05 00 -69 08	100	6.2J	120"	"	"	"	5 06 00 -69 14	25	17.83J	30"	890703		
LI-LMC 384	5 04 16.6 -68 27 55	25	0.56J	30"	"	0001	LI-LMC 401	5 05 00 -69 08	12	0.22J	30"	"	"	"	"	60	106.5J	60"	"		
"	"	25	0.15J	30"	"	"	"	"	25	0.33J	30"	"	"	"	"	100	160.0J	120"	"		
"	"	60	0.8J	60"	"	"	"	"	60	1.7J	60"	"	"	LI-LMC 427	5 06 00 -69 14	12	0.30J	30"	890728		
LI-LMC 385	5 04 16.8 -71 11 08	25	0.07J	30"	"	0001	LI-LMC 402	5 05 00 -69 49	25	0.11J	30"	"	"	"	"	25	0.11J	30"	"		
FIRSE 67	5 04 18 -03 26 48	20	0.33J	30"	"	"	"	"	60	0.8J	60"	"	"	"	"	60	0.8J	60"	"		
"	"	27	112J	10"	830201	1122	LI-LMC 403	5 05 00 -71 28	100	2.1J	120"	"	"	LI-LMC 428	5 06 00 -71 37	25	0.11J	30"	"		
RAFGL 5136	5 04 18.4 -03 26 50	20	1.5M	10"	830610	"	"	"	12	0.15J	30"	"	"	"	"	60	0.8J	60"	"		
LI-LMC 386	5 04 19.7 -67 15 09	27	3.1M	10"	"	"	HD 32990	5 05 03.5 +24 12 02	100	4.2J	120"	"	"	LI-LMC 429	5 06 00.6 -68 14 57	12	0.11J	30"	0007		
"	"	25	0.22J	30"	890728	0001	"	"	60	0.8J	60"	"	"	"	"	25	0.56J	30"	"		
"	"	60	2.9J	60"	"	"	LI-LMC 404	5 05 04.5 -67 37 53	60	0.963B	6"	881208	0000	R 76	5 06 01.9 -67 57 04	10	5.4M	6"	840802		
LI-LMC 387	5 04 25 -67 09	100	10.4J	120"	"	"	"	"	12	0.913B	6"	890728	0001	LI-LMC 430	5 06 05.1 -70 37 40	12	0.19J	30"	890728	0002	
"	"	25	0.11J	30"	"	"	"	"	25	0.50J	30"	"	"	"	"	25	0.22J	30"	"		
"	"	60	2.1J	60"	"	"	LI-LMC 405	5 05 08.0 -68 07 31	60	5.8J	60"	"	"	"	"	60	0.8J	60"	"		
"	"	100	4.2J	120"	"	"	"	"	100	10.4J	120"	"	0011	RAFGL 6322S	5 06 06.9 +20 07 21	20	-0.6M	10"	830610		
05044-0325	5 04 25.8 -03 25 08	5.0	5.2	2.4J	22"	890606	1122	LI-LMC 406	5 05 09.0 -68 58 11	12	0.41J	30"	"	"	0506+536P05	5 06 07 +53 38 42	12	0.34J	4.5"	840115	0011
"	"	6.2	6.0X	22"	"	"	"	"	25	2.1J	30"	"	"	"	"	25	1.7J	4.6"	"		
05044-0325 *	"	7.7	11X	22"	"	"	LMC TRM 7	5 05 09.9 -67 51 37	25	0.11J	30"	"	0011	0506-612	5 06 08.6 -61 13 33	12	0.026J	30"	860908		
"	"	5.0	5.2	2.1J	22"	"	LI-LMC 407	5 05 10 -70 31	60	0.8J	60"	900108	"	"	"	60	0.048J	60"	"		
"	"	6.2	3.1X	22"	"	"	LI-LMC 408	5 05 10.1 -67 58 44	12	0.15J	30"	890728	"	LI-LMC 431	5 06 09.9 -65 47 01	25	0.11J	30"	890728	0000	
05044-0325 SW	"	5.0	5.2	3.1X	22"	"	LI-LMC 409	5 05 11.5 -70 58 30	12	1.55J	30"	"	0122	"	"	100	0.8J	60"	"		
"	"	6.2	5.5X	22"	"	"	"	"	25	11.7J	30"	"	"	LI-LMC 432	5 06 10 -66 47	12	0.19J	30"	"		
"	"	7.7	8.3X	22"	"	"	"	"	60	62.9J	60"	"	"	"	"	25	0.22J	30"	"		
LI-LMC 1876	5 04 30 -64 37	12	0.19J	30"	890728	"	LI-LMC 410	5 05 15 -66 57	100	85.3J	120"	"	"	"	"	100	1.2J	60"	"		
LI-LMC 388	5 04 30 -68 56	12	0.15J	30"	"	"	"	"	12	0.11J	30"	"	"	LI-LMC 433	5 06 10 -67 24	60	1.2J	60"	"		
"	"	25	0.17J	30"	"	"	"	"	25	0.56J	30"	"	"	"	"	100	4.2J	120"	"		
"	"	60	4.1J	60"	"	"	LI-LMC 411	5 05 15 -68 06	60	2.5J	60"	"	"	LI-LMC 434	5 06 10.7 -68 41 38	60	2.5J	60"	0001		
LI-LMC 389	5 04 30 -69 12	100	8.3J	120"	"	"	LI-LMC 412	5 05 17.4 -70 11 29	12	0.19J	30"	"	0011	LI-LMC 435	5 06 15 -68 09	100	2.1J	120"	"		
NGC 1800	5 04 31.9 -32 01 04	25	0.22J	30"	"	"	"	"	25	0.59J	30"	"	"	"	"	12	0.22J	30"	"		
"	"	12	0.04J	30"	890105	0000	"	"	25	2.55J	30"	"	"	RAFGL 6323S	5 06 19.6 +57 23 33	20	-1.4M	10"	830610		
"	"	25	0.03J	30"	"	"	"	"	60	24.8J	60"	"	"	LI-LMC 436	5 06 20.6 -69 08 08	12	0.11J	30"	890728	0011	
"	"	60	1.02J	60"	"	"	LI-LMC 413	5 05 19.1 -69 01 37	100	52.0J	120"	"	0012	"	"	25	0.33J	30"	"		
LI-LMC 390	5 04 35 -69 03	100	1.87J	120"	"	"	"	"	12	0.11J	30"	"	"	LI-LMC 437	5 06 26.7 -65 26 26	12	0.30J	30"	0000		
"	"	12	0.15J	30"	890728	"	"	"	25	0.17J	30"	"	"	"	"	25	0.11J	30"	"		
"	"	25	0.22J	30"	"	"	LMC TRM 64	5 05 19.3 -66 59 02	60	0.8J	60"	900108	0111	RAFGL 4393S	5 06 34.0 -24 53 12	11	-1.5M	10"	830610		
"	"	60	1.7J	60"	"	"	"	"	25	5.850J	30"	"	"	HD 33254	5 06 34.3 +09 45 59	4.8	4.88M	10"	830714	0000	
RW AUR	5 04 37.6 +30 20 13	4.8	4.8MV	760306	0000	"	"	"	60	29.20J	60"	"	"	LI-LMC 438	5 06 39.0 -69 03 12	12	0.07J	30"	890728	0001	
"	"	4.8	5.1M	18"	660301	"	LI-LMC 414	5 05 19.3 -66 59 03	100	47.8J	120"	"	"	"	"	25	0.11J	30"	"		
"	"	4.8	5.1M	18"	680302	"	"	"	25	0.59J	30"	890728	"	"	"	60	1.7J	60"	"		
"	"	4.9	5.2M	22"	730005	"	"	"	25	7.66J	30"	"	"	"	"	100	4.2J	120"	"		
"	"	8.4	3.7MV	760306	"	"	"	"	60	31.9J	60"	"	"	LI-LMC 439	5 06 39.2 -70 02 46	12	0.07J	30"	0001		
"	"	8.4	3.7M	22"	730005	"	"	"	100	43.7J	120"	"	"	LI-LMC 440	5 06 39.3 -70 14 02	60	1.2J	60"	0001		
"	"	10	3.20MV	12"	760107	"	MARK 1093	5 05 19.5 -08 04 59	12	0.39J	30"	890703	0011	"	"	12	0.30J	30"	"		
"	"	10.1	3.0MV	760306	"	"	"	"	25	1.53J	30"	"	"	"	"	25	0.22J	30"	"		
"	"	11.0	3.0M	22"	730005	"	"	"	60	9.49J	60"	"	"	"	"	60	4.1J	60"	"		
"	"	11.1	3.0CV	760306	"	"	LI-LMC 415	5 05 20 -69 21	100	15.26J	120"	"	"	LI-LMC 441	5 06 40 -65 39	100	14.6J	120"	"		
"	"	12	2.60J	30"	890501	"	"	"	12	0.15J	30"	890728	"	"	"	60	1.2J	60"	"		
"	"	12.6	3.1MV	760306	"	"	"	"	25	0.22J	30"	"	"	LI-LMC 442	5 06 40 -68 28	100	6.2J	120"	"		
"	"	20	1.2MV	890501	"	"	"	"	60	1.2J	60"	"	"	"	"	25	0.11J	30"	"		
"	"	25	4.04J	30"	890501	"	"	"	100	4.2J	120"	"	"	"	"	60	2.5J	60"	"		
"	"	60	3.34J	60"	"	"	AFGL 693	5 05 26.0 +68 36 29	4.9	0.8M	26"	800213	1100	"	"	100	4.2J	120"	"		
LMC TRM 122	5 04 39.9 -66 44 31	12	0.398J	30"	900108	0011	"	"	8.6	0.8M	26"	"	"	LI-LMC 443	5 06 40 -68 36	12	0.33J	30"	"		
"	"	25	1.770J	30"	"	"	RAFGL 693	"	10.7	0.9M	26"	"	"	"	"	25	0.33J	30"	"		
"	"	60	14.90J	60"	"	"	AFGL 693	"	11	0.2M	10"	830610	"	"	"	60	4.1J	60"	"		
0504-063P03	5 04 40 -06 22 42	100	28.7J	120"	"	"	LMC TRM 134	5 05 26.2 -67 39 08	12.2	0.8M	26"	800213	0007	LI-LMC 444	5 06 40 -69 41	100	10.4J	120"	"		
"	"	12	0.2J	4.5"	831017	"	LI-LMC 416	5 05 27.0 -67 39 19	25	0.33J	30"	900108	"	"	"	12	0.22J	30"	"		
"	"	25	0.2J	4.6"	"	"	LI-LMC 417	5 05 30 -70 09	12	0.04J	30"	890728	"	LI-LMC 445	5 06 40 -71 02	25	0.17J	30"	"		
"	"	60	3.1J	4.7"	"	"	"	"	25	0.11J	30"	"	"	"	"	25	0.11J	30"	"		
LI-LMC 391	5 04 40 -68 08	100	7J	5.0"	"	"	"	"	60	1.7J	60"	"	"	"	"	60	1.7J	60"	"		
LI-LMC 392	5 04 40 -68 08	12	0.19J	30"	890728	"	LI-LMC 418	5 05 30 -71 05	100	8.3J	120"	"	"	0506+101	5 06 43.3 +10 08 08	100	8.3J	120"	"		
LI-LMC 392	5 04 41.9 -65 43 45	25	0.22J	30"	"	0000	"	"	12	0.11J	30"	"	"	"	"	4.8	0.021J	V	821201		
LI-LMC 393	5 04 42.8 -67 54 00	60	0.8J	60"	"	"	"	"	25	0.22J	30"	"	"	IRC+20100	5 06 44 +22 58 00	10.6	0.035JV	5.5"	"		
"	"	100	4.2J	120"	"	"	"	"	60	0.8J	60"	"	"	"	"	4.8	1.4M	-	740705	1000	
"	"	25	0.15J	30"	"	0001	LI-LMC 419	5 05 35 -68 11	100	6.2J	120"	"	"	"	"	8.6	1.0M	-	"		
"	"	25	0.17J	30"	"	"	"	"	12	0.22J	30"	"	"	"	"	10	0.9M	-	"		
"	"	60	2.5J	60"	"	"	"	"	25	0.22J	30"	"	"	"	"	10.7	0.0M	-	"		
LI-LMC 394	5 04 43.2 -66 44 22	100	12.5J	120"	"	0011	"	"	60	3.7J	60"	"	"	AFGL 697	5 06 44.0 +22 58 00	4.9	1.4M	26"	800213		
"	"	25	0.52J	30"	"	"	LI-LMC 420	5 05 38.9 -69 52 38	12	0.8J	30"	"	0001	"	"	8.6	1.0M	26"	"		
"	"	25	2.66J	30"	"	"	"	"	25	0.11J	30"	"	"	"	"	10.6	0.9M	26"	"		
"	"	60	16.6J	60"	"	"	"	"	60	0.8J	60"	"	"	"	"	10.7	0.0M	26"	"		
LMC TRM 70	5 04 44.0 -66 53 09	100	29.1J	120"	"	"	"	"	100	4.2J	120"	"	"	RAFGL 697	"	11	0.0M	10"	830610		
"	"	12	0.119J	30"	900108																

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 454	5 07 03.3	-67 57 41	12	0.15J	30"	"	0001	"	5 07 50	-69 17	12	0.15J	30"	"	"	LI-LMC 474	5 07 50	-69 17	12	0.15J	30"	"	"
"	"	"	25	0.11J	30"	"	"	"	"	"	25	0.07J	30"	"	"	"	"	"	25	0.07J	30"	"	"
"	"	"	60	1.2J	60"	"	"	"	"	"	60	0.11J	30"	"	"	"	"	"	60	0.11J	30"	"	"
LI-LMC 455	5 07 03.3	-70 20 43	12	0.19J	30"	"	0011	"	"	"	25	0.07J	30"	"	"	LI-LMC 504	5 09 00	-71 21	12	0.19J	30"	"	"
"	"	"	25	0.33J	30"	"	"	"	"	"	60	1.2J	60"	"	"	"	"	"	25	0.22J	30"	"	"
"	"	"	60	0.8J	60"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	"	60	1.7J	60"	"	"
LI-LMC 456	5 07 10	-66 53	12	0.15J	30"	"	"	LMC TRM 133	5 07 51.3	-65 42 27	12	0.166J	30"	900108	"	LI-LMC 505	5 09 02.2	-70 50 58	25	0.11J	30"	"	0001
"	"	"	25	0.33J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	60	0.8J	60"	"	"
LI-LMC 457	5 07 15	-68 26	12	0.15J	30"	"	"	LI-LMC 475	5 07 55	-68 51	25	0.17J	30"	890728	"	RX LEP	5 09 02.7	-11 54 34	20	-3.0M	14"	760901	2211
"	"	"	25	0.33J	30"	"	"	"	"	"	60	1.2J	60"	"	"	AFGL 702	5 09 02.7	-11 54 36	4.9	-1.4M	26"	800213	"
"	"	"	60	3.3J	60"	"	"	II ZW 33F	5 07 56.3	-02 36 38	12	0.04J	30"	890105	"	"	"	8.6	-1.8M	26"	"	"	
"	"	"	100	8.3J	120"	"	"	"	"	"	25	0.04J	30"	"	"	"	"	10.7	-2.2M	26"	"	"	
LI-LMC 458	5 07 17.2	-68 44 59	12	0.07J	30"	"	0001	"	"	"	60	0.25J	60"	"	"	RAFG 702	"	"	11	-2.4M	10"	830610	"
"	"	"	25	0.11J	30"	"	"	LI-LMC 476	5 08 00	-71 04	12	0.11J	30"	890728	"	AFGL 702	"	"	12.2	-2.2M	26"	800213	"
"	"	"	60	1.2J	60"	"	"	LI-LMC 477	5 08 00	-71 36	25	0.8J	60"	"	"	"	"	18	-2.6M	26"	"	"	
0507+528P05	5 07 19	+52 48 54	12	200J	4.5"	840115	2221	LI-LMC 478	5 08 03.9	-68 59 56	12	0.41J	30"	"	0001	RAFG 702	"	"	20	-4.0M	10"	830610	"
"	"	"	25	290J	4.6"	"	"	"	"	"	25	0.33J	30"	"	"	RX LEP	"	"	4.7	565J	-	900319	"
"	"	"	60	69J	4.7"	"	"	"	"	"	60	5.0J	60"	"	"	"	"	9.7	309J	-	"	"	"
LI-LMC 459	5 07 19.0	-68 50 31	25	0.11J	30"	890728	0001	LI-LMC 479	5 08 05	-70 44	12	0.15J	30"	"	"	0509-024P11	5 09 03.8	-02 26 24	12	0.3J	4.5"	840523	0000
"	"	"	60	0.06J	60"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	25	1.2J	4.6"	"	"	"
IRC+50137	5 07 19.7	+52 48 53	4.8	-0.65C	-	720001	2221	"	"	"	60	0.8J	60"	"	"	"	"	60	2.0J	4.7"	"	"	"
"	"	"	4.8	-0.5ME	-	740408	"	LI-LMC 486	5 08 10	-66 43	25	0.33J	30"	"	"	LI-LMC 506	5 09 05	-67 15	12	0.15J	30"	890728	"
"	"	"	4.8	0.1M	-	740705	"	"	"	"	60	0.8J	60"	"	"	"	"	25	0.17J	30"	"	"	"
"	"	"	4.9	-0.4CV	-	760610	"	"	"	"	100	2.1J	120"	"	"	"	"	60	1.2J	60"	"	"	"
"	"	"	8.4	-2.0CV	-	"	"	LI-LMC 480	5 08 11.2	-67 41 38	12	0.07J	30"	0001	"	NGC 1819	5 09 06	+05 08 28	12	0.32J	0.8"	890618	0011
"	"	"	8.6	-1.7M	-	740705	"	"	"	"	25	0.11J	30"	"	"	"	"	60	7.36J	1.5"	"	"	"
"	"	"	10	-2.5ME	-	740408	"	"	"	"	60	2.1J	60"	"	"	"	"	100	12.2J	3"	"	"	"
"	"	"	10.1	-2.94C	-	720001	"	LI-LMC 481	5 08 11.9	-68 55 33	25	0.44J	30"	0001	"	"	"	100	12.2J	3"	"	"	"
"	"	"	10.7	-2.4M	-	740705	"	"	"	"	60	2.1J	60"	"	"	LI-LMC 507	5 09 10	-68 32	12	0.26J	30"	890728	"
"	"	"	11.2	-2.8CV	-	760610	"	LI-LMC 482	5 08 12	-68 29	12	0.15J	30"	"	"	"	"	60	0.22J	30"	"	"	"
"	"	"	12	233JIV	30"	901012	"	"	"	"	25	0.11J	30"	"	"	"	"	25	0.17J	30"	"	"	"
"	"	"	12.2	-2.6M	-	740705	"	"	"	"	60	3.7J	60"	"	"	LI-LMC 508	5 09 10.3	-69 04 33	12	0.26J	30"	0011	"
"	"	"	12.5	-2.9CV	-	760610	"	"	"	"	100	4.2J	120"	"	"	"	"	25	0.22J	30"	"	"	"
"	"	"	18	-3.5M	-	740705	"	"	"	"	25	0.07J	30"	0001	II ZW 33A	5 09 12.5	-03 09 07	12	0.05J	30"	890105	"	
"	"	"	19.5	-4.04C	-	720001	"	LI-LMC 483	5 08 15.5	-68 44 21	12	0.11J	30"	"	"	"	"	25	0.17J	30"	"	"	"
"	"	"	20	-4.12M	-	741002	"	"	"	"	60	2.1J	60"	"	"	"	"	60	1.63J	60"	"	"	"
"	"	"	25	279JIV	30"	901012	"	"	"	"	12	0.3J	4.5"	840115	0011	RAFG 6324S	5 09 12.5	+51 06 53	20	-1.5M	10"	830610	"
LI-LMC 460	5 07 20	-66 30	12	8.3J	30"	890728	"	0508+796P05	5 08 16	+79 36 42	25	0.62J	4.6"	"	"	"	"	27	-2.5M	10"	"	"	"
"	"	"	60	0.08J	60"	"	"	"	"	"	60	6.0J	4.7"	"	"	II ZW 33B	5 09 14.2	-03 04 33	12	0.05J	30"	890105	"
LI-LMC 461	5 07 20	-68 36	12	0.15J	30"	"	"	"	"	"	100	1.1J	5.0"	"	0000	"	"	25	0.04J	30"	"	"	"
"	"	"	25	0.33J	30"	"	"	II ZW 33	5 08 17.2	-02 44 26	12	0.05J	30"	"	"	"	"	60	0.31J	60"	"	"	"
"	"	"	60	7.0J	60"	"	"	"	"	"	25	0.04J	30"	"	"	"	"	100	0.35J	120"	"	"	"
LI-LMC 462	5 07 20	-69 56	100	10.4J	120"	"	"	"	"	"	60	0.67J	60"	"	"	LI-LMC 509	5 09 15	-71 53	60	0.8J	60"	890728	"
"	"	"	25	0.17J	30"	"	"	LI-LMC 484	5 08 19.6	-70 55 43	12	0.11J	30"	890728	0001	LI-LMC 510	5 09 16.1	-68 48 15	12	0.52J	30"	0012	"
"	"	"	60	0.8J	60"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	25	1.00J	30"	"	"	"
AFGL 700	5 07 20.0	+52 48 42	4.8	0.1MV	V	901114	2221	LI-LMC 485	5 08 22	-66 52	12	0.07J	30"	"	"	"	"	60	14.5J	60"	"	"	"
"	"	"	4.9	-0.5MV	8.5"	800213	"	"	"	"	25	0.22J	30"	"	"	"	"	100	45.8J	120"	"	"	"
"	"	"	4.9	-0.5MV	17"	"	"	"	"	"	60	0.8J	60"	"	"	LI-LMC 511	5 09 24	-71 35	12	0.19J	30"	"	"
"	"	"	4.9	-0.2MV	26"	"	"	"	"	"	100	2.1J	120"	"	"	"	"	60	0.8J	60"	"	"	"
"	"	"	8.4	-2.0MV	17"	"	"	"	"	"	25	0.11J	30"	"	"	LI-LMC 512	5 09 25	-70 10	12	0.19J	30"	"	"
"	"	"	8.6	-2.2M	8.5"	"	"	LI-LMC 487	5 08 30	-70 15	25	0.11J	30"	"	"	"	"	25	0.17J	30"	"	"	"
"	"	"	8.6	-2.0MV	26"	"	"	"	"	"	60	0.8J	60"	"	"	LI-LMC 513	5 09 25.7	-67 51 03	25	0.15J	30"	0001	"
"	"	"	8.6	-1.6MV	V	901114	"	"	"	"	100	4.2J	120"	"	"	LI-LMC 514	5 09 26.3	-68 33 53	25	0.44J	30"	0011	"
"	"	"	10.7	-2.7M	8.5"	800213	"	LI-LMC 488	5 08 30	-70 32	12	0.11J	30"	"	"	"	"	25	0.17J	30"	"	"	"
"	"	"	10.7	-2.6MV	26"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	60	15.7J	60"	"	"	"
"	"	"	10.7	-2.2MV	V	901114	"	"	"	"	100	2.1J	120"	"	"	"	"	25	0.22J	30"	"	"	"
RAFG 700	"	"	11	-2.4M	10"	830610	"	LI-LMC 489	5 08 30	-71 17	12	0.11J	30"	"	"	"	"	60	37.4J	120"	"	"	"
AFGL 700	"	"	11.2	-2.8MV	17"	800213	"	"	"	"	60	2.1J	60"	"	"	LMC TRM 12	5 09 26.6	-67 50 56	12	0.135J	30"	900108	0001
"	"	"	11.3	-3.1M	8.5"	"	"	"	"	"	100	8.3J	120"	"	"	"	"	25	0.423J	30"	"	"	"
"	"	"	12.2	-3.0M	8.5"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	100	13.3J	30"	900108	0001	
"	"	"	12.2	-3.0MV	26"	"	"	LI-LMC 490	5 08 33.5	-70 09 38	12	0.07J	30"	0001	0509-204P03	5 09 29	-20 29 12	25	0.2J	4.5"	831017	0001	
"	"	"	12.5	-3.0MV	17"	800213	"	"	"	"	25	0.11J	30"	"	"	"	"	25	0.63J	4.6"	"	"	"
"	"	"	18	-4.3MV	8.5"	"	"	"	"	"	60	0.8J	60"	"	"	"	"	60	4.2J	4.7"	"	"	"
"	"	"	18	-3.8MV	26"	"	"	LI-LMC 491	5 08 34.2	-70 39 31	12	0.07J	30"	0001	0509-151P03	5 09 30	-15 11 42	100	9.2J	5.0"	"	0000	
RAFG 700	"	"	18	-3.9MV	V	901114	"	"	"	"	25	0.17J	30"	"	"	"	"	25	0.39J	4.6"	"	"	"
"	"	"	20	-4.0M	10"	830610	"	"	"	"	60	1.7J	60"	"	"	"	"	60	3.0J	4.7"	"	"	"
LI-LMC 463	5 07 20.0	-67 52 43	12	0.22J	30"	890728	0001	LI-LMC 492	5 08 40	-68 23	12	0.11J	30"	"	"	LI-LMC 515	5 09 30	-69 41	60	0.4J	60"	890728	"
"	"	"	25	0.44J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	100	5.9J	5.0"	"	"	"

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
0509-157P03	"	"	25	0.921J	30"	871202		LI-LMC 549	5 10 39.0	-66 36 51"	25	0.11J	30"	"	0000	"	5 11 48	-71 07 25	60	2.9J	4.7"	"	"
NGC 1832	"	"	60	7.8J	4.7"	831017		"	"	"	25	0.8J	60"	"	"	"	"	"	100	7.9J	5.0"	"	"
"	"	"	60	8.23J	60"	871202		"	"	"	100	4.2J	120"	"	"	LI-LMC 583	5 11 48	-71 07 25	25	0.17J	30"	890728	"
0509-157P03	"	"	60	7.87J	60"	890703		LI-LMC 550	5 10 39.3	-69 09 16"	12	0.11J	30"	"	0001	"	"	"	60	1.2J	60"	"	"
NGC 1832	"	"	100	23J	5.0"	831017		"	"	"	25	0.22J	30"	"	"	"	"	"	100	4.2J	120"	"	0001
"	"	"	100	21.22J	120"	890703		"	"	"	60	2.1J	60"	"	"	LI-LMC 584	5 11 48.4	-70 18 37	12	0.22J	30"	"	"
"	"	"	100	20.39J	120"	871202		"	"	"	100	6.2J	120"	"	"	"	"	"	25	0.22J	30"	"	"
LI-LMC 524	5 09 49.3	-68 42 23	1000	1.2J	3.9"	840619		HD 33904	5 10 40.9	-16 15 46"	4.8	3.60M	"	830714	0000	"	"	"	60	1.7J	60"	"	"
"	"	"	12	0.33J	30"	890728	0017	LI-LMC 551	5 10 44.2	-69 30 07	12	0.30J	30"	890728	0012	"	"	"	100	2.1J	120"	"	0001
"	"	"	25	1.00J	30"	"	"	"	"	"	25	0.67J	30"	"	"	LI-LMC 585	5 11 49.7	-69 36 16	12	0.96J	30"	"	"
"	"	"	60	9.1J	60"	"	"	LMC TRM 57	5 10 44.3	-67 08 21	12	0.179J	30"	900108	"	"	"	25	0.33J	30"	"	"	
LI-LMC 525	5 09 50	-67 58	100	18.7J	120"	"	"	"	"	"	25	0.469J	30"	"	"	"	"	"	60	1.2J	60"	"	"
"	"	"	12	0.15J	30"	"	"	"	"	"	60	5.91J	120"	"	"	LI-LMC 1879	5 11 50	-65 14 12	12	0.19J	30"	"	"
"	"	"	25	0.22J	30"	"	"	"	"	"	100	25.9J	60"	"	"	LI-LMC 586	5 11 50	-69 06 12	12	0.33J	30"	"	"
"	"	"	60	3.3J	60"	"	"	LI-LMC 552	5 10 45.6	-69 53 43	12	0.30J	30"	890728	0002	"	"	25	0.33J	30"	"	"	
LI-LMC 526	5 09 50	-69 47	100	14.6J	120"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	60	2.1J	60"	"	"
LI-LMC 527	5 09 50	-70 55	12	0.11J	30"	"	"	"	"	"	60	0.8J	60"	"	"	"	"	"	100	10.4J	120"	"	"
"	"	"	25	0.11J	30"	"	"	LI-LMC 553	5 10 46.1	-67 08 38	12	0.26J	30"	"	0011	LI-LMC 587	5 11 50	-69 20 10	60	0.8J	60"	"	"
"	"	"	60	0.8J	60"	"	"	"	"	"	100	2.1J	120"	"	"	"	"	"	25	0.11J	120"	"	0001
"	"	"	100	6.2J	120"	"	"	"	"	"	25	0.67J	30"	"	"	LI-LMC 588	5 11 51.7	-68 47 17	25	0.11J	30"	"	"
LMC N25	5 09 54	-67 52	12	0.12J	30"	881222		"	"	"	60	8.3J	60"	"	"	RAFGL 6328S	5 11 53.2	+59 21 39					

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 608	5 12 40.0	-69 37 32	100	4.23	120"	"	0001	RAFGL 5138	5 13 11.1	+34 16 49	20	-2.2M	10"	"	0112	LI-LMC 644	5 14 00	-69 09	12	0.153	30"	"	"
LI-LMC 609	5 12 42.0	-71 13 46	25	0.223	30"	"	"	LI-LMC 623	5 13 12.0	-69 41 08	12	0.263	30"	890728	0001	LI-LMC 645	5 14 00	-70 00	60	0.83	60"	"	"
"	"	"	12	0.113	30"	"	0000	"	"	"	25	0.223	30"	"	"	LI-LMC 646	5 14 02.1	-67 26 12	12	0.413	30"	"	0012
"	"	"	25	0.113	30"	"	"	LI-LMC 624	5 13 15	-67 41	60	2.11	60"	"	"	"	"	"	25	1.663	30"	"	"
LI-LMC 610	5 12 45	-70 32	100	6.23	120"	"	"	R AUR	5 13 15.1	+53 31 57	8	S	"	860505	2211	LMC TRM 116	5 14 02.4	-67 30 34	12	1.3103	30"	900108	"
"	"	"	12	0.443	30"	"	"	RAFGL 715	5 13 15.3	+53 31 57	11	-2.5M	10"	830610	"	"	"	"	25	8.3303	30"	"	"
"	"	"	25	0.783	30"	"	"	"	"	"	20	-2.9M	10"	"	"	"	"	"	60	56.403	60"	"	"
"	"	"	60	8.33	60"	"	"	"	"	"	27	-2.5M	10"	"	"	LMC TRM 118	5 14 03.9	-67 26 31	12	0.4033	30"	"	"
LI-LMC 611	5 12 45.8	-69 11 23	100	10.47	120"	"	0012	IRC+50141	5 13 16	+53 31 30	12	4523V	30"	901012	"	"	"	"	25	4.2503	30"	"	"
LMC TRM 43	5 12 48.0	-67 23 39	12	0.3653	30"	900108	0001	LI-LMC 625	5 13 17.0	-66 54 28	60	1.23	60"	890728	0000	LI-LMC 647	5 14 06	-71 11	12	0.153	30"	890728	"
"	"	"	25	0.3103	30"	"	"	"	"	"	100	4.23	120"	"	"	"	"	"	25	0.443	30"	"	"
"	"	"	60	0.263	60"	"	"	LI-LMC 626	5 13 18	-71 28	60	0.83	60"	"	"	"	"	100	10.43	120"	"	"	
LI-LMC 612	5 12 49.6	-67 23 08	12	0.263	30"	890728	"	LI-LMC 627	5 13 20	-69 11	12	0.153	30"	"	"	LI-LMC 648	5 14 07.0	-69 38 57	12	0.923	1"	0012	"
LI-LMC 613	5 12 50	-67 38	25	0.333	30"	"	"	"	"	"	25	0.223	30"	"	"	"	"	"	25	2.523	1"	"	"
"	"	"	60	1.23	60"	"	"	LI-LMC 633	5 13 20	-69 44	12	0.223	30"	"	"	LI-LMC 649	5 14 07.3	-66 27 41	12	0.113	30"	0001	"
LI-LMC 614	5 12 50	-69 07	100	4.23	120"	"	"	"	"	"	25	0.223	30"	"	"	"	"	"	25	0.113	30"	"	"
"	"	"	25	0.333	30"	"	"	"	"	"	60	1.23	60"	"	"	"	"	"	60	1.23	60"	"	"
"	"	"	60	1.73	60"	"	"	LI-LMC 628	5 13 20.3	-69 48 21	100	2.13	120"	"	0001	RAFGL 6330S	5 14 09.6	+32 07 39	20	-0.8M	10"	830610	"
LI-LMC 1880	5 12 50.1	-64 55 03	100	10.47	120"	"	0000	"	"	"	60	1.23	60"	"	0001	LI-LMC 650	5 14 12	-71 42	60	0.43	60"	890728	"
0512+531P05	5 12 52	+53 08 12	12	0.223	30"	"	"	LI-LMC 629	5 13 21.1	-69 31 53	12	0.193	30"	0001	"	"	"	100	4.23	120"	"	"	
"	"	"	25	0.673	4.6"	840115	0000	"	"	"	25	0.223	30"	"	"	LI-LMC 651	5 14 12	-71 48	25	0.113	30"	"	"
"	"	"	60	3.33	4.7"	"	"	"	"	"	60	2.13	60"	"	"	"	"	60	0.83	60"	"	"	
LI-LMC 615	5 12 52.7	-69 19 27	100	6.63	5.0"	"	"	LI-LMC 630	5 13 21.1	-70 01 28	60	0.83	60"	0000	LI-LMC 652	5 14 15	-66 19	60	1.23	60"	"	"	
LI-LMC 616	5 12 57	-71 12	12	0.223	30"	890728	0002	LI-LMC 631	5 13 22.6	-69 37 07	12	0.223	30"	0011	LI-LMC 653	5 14 15	-68 50	12	0.113	30"	"	"	
"	"	"	25	0.333	30"	"	"	"	"	"	25	0.333	30"	"	"	"	"	25	0.223	30"	"	"	
"	"	"	60	2.53	60"	"	"	"	"	"	60	4.13	60"	"	"	"	"	60	3.33	60"	"	"	
LI-LMC 617	5 12 57.2	-68 13 55	100	16.63	120"	"	0001	LMC TRM 32	5 13 25.1	-67 32 21	12	0.1653	30"	900108	"	LI-LMC 654	5 14 15	-69 17	12	0.153	30"	"	"
"	"	"	25	0.113	30"	"	"	"	"	"	25	0.2153	30"	"	"	"	"	25	0.223	30"	"	"	
"	"	"	60	1.23	60"	"	"	LI-LMC 632	5 13 25.8	-67 31 57	12	0.413	30"	890728	0002	LI-LMC 655	5 14 15	-70 18	12	0.263	30"	"	"
LI-LMC 1881	5 12 58.2	-65 03 28	100	6.23	120"	"	0000	"	"	"	25	0.563	30"	"	"	"	"	25	0.223	30"	"	"	
05129+5128	5 12 58.8	+51 28 40	60	0.43	60"	880714	0011	FIRSE 70	5 13 26	+45 31 00	20	4.53	10"	830201	1110	LMC TRM 156	5 14 16.5	-66 21 56	25	0.3093	30"	900108	"
"	"	"	12	0.253	4.5"	"	"	"	"	"	27	5.13	10"	"	"	R 84	5 14 16.9	-69 34 39	4.8	7.3M	"	840802	"
0512+514P05	5 12 59	+51 28 42	25	1.053	4.6"	"	"	FIRSE 71	5 13 26	+53 31 48	93	1093	10"	"	2211	LI-LMC 656	5 14 20	-67 34	10	5.59M	6"	890728	"
"	"	"	12	0.33	4.5"	840115	"	"	"	"	27	863	10"	"	"	"	"	25	0.333	30"	"	"	
"	"	"	60	7.23	4.7"	"	"	"	"	"	93	93	10"	"	"	0514-124P03	5 14 26	-12 24 12	12	0.22	4.5"	831017	0001
ALF AUR	5 12 59.4	+45 56 56	100	9.03	5.0"	"	"	0513+581P05	5 13 28	+58 11 06	12	0.33	4.5"	840115	0001	"	"	25	0.513	4.6"	"	"	
BS 1708	"	"	4.8	-1.8M	"	721203	2210	"	"	"	25	0.473	4.6"	"	"	"	"	60	3.73	4.7"	"	"	
ALF AUR	"	"	4.8	-1.84M	"	840920	"	"	"	"	60	5.23	4.7"	"	"	"	"	100	6.63	5.0"	"	"	
"	"	"	4.9	-1.72M	"	710403	"	"	"	"	100	133	5.0"	"	"	05144-1224	5 14 26.4	-12 24 14	10	0.0583	5.5"	880714	"
"	"	"	4.9	-1.95M	14"	901017	"	LMC #30	5 13 33.4	-69 24 10	60	5393	"	890311	"	"	"	12	0.203	4.5"	"	"	
"	"	"	5.0	-1.68C	"	640501	"	"	"	"	100	7553	"	"	"	"	"	25	0.483	4.6"	"	"	
BS 1708	"	"	5.0	-1.93M	"	700302	"	LI-LMC 634	5 13 35	-69 39	12	0.483	30"	890728	"	LI-LMC 657	5 14 30	-67 38	12	0.193	30"	890728	"
ALF AUR	"	"	5	-1.68M	"	751004	"	"	"	"	25	0.443	30"	"	"	"	"	25	0.173	30"	"	"	
"	"	"	8.4	-2.00M	"	710403	"	"	"	"	60	2.13	60"	"	"	"	"	60	0.83	60"	"	"	
BS 1708	"	"	8.6	-2.0M	"	721203	"	0513-00	5 13 37.9	-00 12 16	25	0.463	30"	871201	0000	LI-LMC 658	5 14 30	-70 47	60	0.43	60"	"	"
ALF AUR	"	"	8.7	-1.94M	"	861101	"	ARAK 120	5 13 38.0	-00 12 17	4.6	0.9263	4.6"	830804	"	"	"	100	2.13	120"	"	"	
BS 1708	"	"	10	12.9F	5.9"	640201	"	"	"	"	10.2	6.06M	5"	870403	"	0514-238P03	5 14 33	-23 50 30	12	0.22	4.5"	831017	0000
ALF AUR	"	"	10.0	-1.84M	"	751004	"	"	"	"	20	3.62M	5"	"	"	"	"	25	0.313	4.6"	"	"	
"	"	"	10.1	-1.94M	"	840102	"	"	"	"	20	4.40M	6"	"	"	"	"	60	2.33	4.7"	"	"	
BS 1708	"	"	10.1	-1.96M	"	840920	"	"	"	"	20	4.40M	6"	"	"	"	"	100	4.43	5.0"	"	"	
ALF AUR	"	"	10.1	-1.94M	"	861101	"	"	"	"	12	0.2923	30"	860905	"	LI-LMC 659	5 14 40	-69 13	12	0.193	30"	890728	"
"	"	"	10.2	-2.04M	"	700302	"	"	"	"	25	0.4273	30"	"	"	"	"	25	0.113	30"	"	"	
"	"	"	10.4	-1.84C	"	640501	"	"	"	"	60	0.7033	60"	"	"	"	"	60	1.73	60"	"	"	
"	"	"	10.6	-1.92M	"	850504	"	"	"	"	100	1.1303	120"	"	"	"	"	100	10.43	120"	"	"	
"	"	"	10.6	-1.93M	14"	901017	"	LI-LMC 635	5 13 40.2	-69 25 37	12	6.033	30"	890728	1122	LI-LMC 660	5 14 40	-70 14	12	0.333	30"	"	"
"	"	"	11	-2.01M	"	710403	"	"	"	"	25	41.073	30"	"	"	"	"	25	0.443	30"	"	"	
"	"	"	11.3	-2.0M	"	721203	"	"	"	"	60	256.73	60"	"	"	"	"	60	2.53	60"	"	"	
"	"	"	20	-1.91M	"	840920	"	"	"	"	100	301.63	120"	"	"	"	"	100	31.23	120"	"	"	
"	"	"	20	-2.05M	9"	731104	"	LI-LMC 636	5 13 43.8	-69 14 17	12	0.743	30"	"	0012	RAFGL 720	5 14 41.3	+42 44 24	11	-1.2M	10"	830610	2100
"	"	"	20.0	-1.93M	"	840102	"	"	"	"	25	2.553	30"	"	"	LI-LMC 661	5 14 45	-68 25	25	0.173	30"	890728	"
BS 1708	"	"	20.0	-1.93M	"	861101	"	"	"	"	60	16.63	60"	"	"	"	"	60	1.23	60"	"	"	
ALF AUR	"	"	20.3	-2.03M	14"	901017	"	0513-235P11	5 13 44.2	-23 31 50	100	16.63	120"	"	0000	LI-LMC 662	5 14 48.5	-67 15 22	12	0.223	30"	0007	"
"	"	"	21	-1.96M	"	850504	"	"	"	"	12	0.22	4.5"	840523	"	"	"	25	0.563	30"	"	"	
RAFGL 713	5 12 59.5	+45 56 58	22.0	-1.98M	"	700302	"	"	"	"	60	0.93	4.7"	"	"	"	"	60	5.43	60"	"	"	
AE AUR	5 12 59.8	+34 15 26	20	-2.1M	10"	830610	0112	LI-LMC 637	5 13 45	-69 01	100	3.13	5.0"	"	"	LMC TRM 53	5 14 48.8	-67 14 57	100	14.63	120"	900108	"
HD 34078	"	"	4.6	5.370M	"	83																	

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	4.9	0.5MV	26"	800213		LI-LMC 701	5 16 00	-69 48	12	0.07J	30"	"	"	"	"	"	100	6.2J	120"	"	"
"	"	"	8.6	0.0MV	20"	901114		"	"	"	25	0.11J	30"	"	"	LI-LMC 734	5 17 15	-68 56	12	0.15J	30"	"	"
"	"	"	8.6	1.0MV	25"	800213		"	"	"	60	1.2J	60"	"	"	"	"	"	25	0.11J	30"	"	"
"	"	"	10.7	0.1MV	20"	901114		LI-LMC 702	5 16 00	-71 03	12	0.07J	30"	"	"	"	"	"	60	2.1J	60"	"	"
RAFLG 724	"	"	10.7	1.9MV	26"	800213		"	"	"	25	0.11J	30"	"	"	HD 34816	5 17 16.1	-13 13 35	4.8	5.36M	13"	861123	0000
AFGL 724	"	"	11	1.3M	10'	830610		"	"	"	60	0.8J	60"	"	"	"	"	"	60	0.362B	6"	881208	
"	"	"	12.2	0.1MV	20"	901114		"	"	"	100	4.2J	120"	"	"	"	"	"	100	0.886B	6"	"	
"	"	"	12.2	2.2MV	26"	800213		LI-LMC 703	5 16 00	-71 22	60	0.8J	60"	"	"	0517+428P05	5 17 17	+42 49 48	12	0.58J	4.5"	840115	0001
RAFLG 724	"	"	18	2.2MV	26"	800213		"	"	"	100	4.2J	120"	"	"	"	"	"	25	0.73J	4.6"	"	
"	"	"	20	3.0M	10'	830610		LI-LMC 704	5 16 05	-66 55	12	0.26J	30"	"	"	"	"	"	60	4.5J	4.7"	"	
"	"	"	27	2.8M	10'	"		"	"	"	25	0.11J	30"	"	"	0517-180P03	5 17 20	-18 02 30	12	0.3J	4.5"	831017	0000
LI-LMC 672	5 15 06.6	-68 58 01	25	0.15J	30"	890728	0001	"	"	"	60	0.4J	60"	"	"	"	"	"	25	0.3J	4.6"	"	
"	"	"	60	1.2J	60"	"	"	LI-LMC 705	5 16 09.9	-66 12 10	60	2.1J	120"	"	0000	"	"	"	60	2.3J	4.7"	"	
"	"	"	100	6.2J	120"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	"	100	3.8J	5.0"	"	
LI-LMC 673	5 15 11.7	-69 05 13	12	0.11J	30"	"	0001	LI-LMC 706	5 16 10	-68 21	12	0.15J	30"	"	"	"	"	"	12	0.15J	30"	890728	
"	"	"	25	0.11J	30"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	"	25	0.17J	30"	"	
"	"	"	60	1.2J	60"	"	"	"	"	"	60	2.5J	60"	"	"	"	"	"	60	1.2J	60"	"	
"	"	"	100	4.2J	120"	"	"	"	"	"	100	6.2J	120"	"	"	"	"	"	100	4.2J	120"	"	
HD 34454	5 15 14.3	+13 21 42	4.8	1.2M	11"	730608	1112	LI-LMC 707	5 16 10	-69 23	12	0.15J	30"	"	"	"	"	"	12	0.15J	30"	"	
"	"	"	8.6	0.9M	11"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.11J	30"	"	
"	"	"	11.3	0.9M	11"	"	"	"	"	"	60	1.7J	60"	"	"	"	"	"	60	1.2J	60"	"	
"	"	"	18	0.25M	11"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	"	100	4.2J	120"	"	
VDB 37	5 15 14.8	+13 21 56	0.015B	3"	900809	"		LI-LMC 708	5 16 10.9	-69 40 27	25	0.11J	30"	"	0001	"	"	"	60	1.2J	60"	"	
"	"	"	25	0.049B	3"	"		"	"	"	60	1.2J	60"	"	"	HD 34719	5 17 21.1	+19 31 41	4.8	6.13M	4"	830714	
"	"	"	60	1.3B	3"	"		RAFLG 4402S	5 16 18.0	-49 11 36	20	4.1M	10'	830610		RNO 40	5 17 21.7	-05 55 03	47	12.4J	V	850913	0012
LI-LMC 674	5 15 17.5	-67 59 34	12	0.07J	30"	890728	0001	LI-LMC 709	5 16 30	-68 46	12	0.15J	30"	890728		"	"	"	65	10.4J	V	"	
"	"	"	25	0.17J	30"	"	"	"	"	"	25	0.33J	30"	"	"	"	"	"	95	16.1J	V	"	
"	"	"	60	2.1J	60"	"	"	"	"	"	60	4.1J	60"	"	"	"	"	"	130	14.6J	V	"	
"	"	"	100	6.2J	120"	"	"	LI-LMC 710	5 16 30	-68 49	12	0.19J	30"	"	"	RNO 40 FIR	5 17 21.9	-05 55 05	12	0.3J	30"	870508	
LI-LMC 675	5 15 19.0	-66 22 24	25	0.11J	30"	"	0001	"	"	"	25	0.22J	30"	"	"	"	"	"	25	3.0J	30"	"	
"	"	"	60	0.8J	60"	"	"	"	"	"	60	4.1J	60"	"	"	"	"	"	60	26.9J	60"	"	
"	"	"	100	4.2J	120"	"	"	"	"	"	100	14.6J	120"	"	"	"	"	"	100	60J	120"	"	
LMC #33	5 15 19.2	-67 25 24	60	216J	-	890311		LI-LMC 711	5 16 30	-69 20	12	0.15J	30"	"	"	RNO 40 H-H	5 17 26	-05 55 01	47	3.2J	V	850913	
"	"	"	100	431J	-	"		"	"	"	25	0.33J	30"	"	"	"	"	"	95	3.3J	V	"	
LI-LMC 676	5 15 20	-71 06	60	1.2J	60"	890728		LI-LMC 712	5 16 30	-69 48	12	0.15J	30"	"	"	"	"	"	12	0.52J	30"	890728	0012
"	"	"	100	6.2J	120"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	25	2.22J	30"	"	
LMC TRM 110	5 15 22.5	-65 36 47	12	4.07J	30"	900108	1000	"	"	"	60	2.5J	60"	"	"	"	"	"	60	16.6J	60"	"	
"	"	"	25	1.688J	30"	"	"	"	"	"	100	6.2J	120"	"	"	"	"	"	100	16.6J	120"	"	
LI-LMC 677	5 15 24	-71 41	60	1.2J	60"	890728		LI-LMC 713	5 16 30	-69 50	12	0.19J	30"	"	"	"	"	"	12	0.07J	30"	"	0000
"	"	"	100	1.2J	120"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	"	60	0.8J	60"	"	
LI-LMC 678	5 15 24.2	-65 35 48	12	4.07J	30"	"	1000	LI-LMC 714	5 16 33	-70 31	12	0.11J	30"	"	"	"	"	"	100	4.2J	120"	"	
"	"	"	25	2.00J	30"	"	"	LI-LMC 715	5 16 34.4	-71 50 47	12	0.11J	30"	"	0001	"	"	"	12	0.15J	30"	"	
"	"	"	60	1.2J	60"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.22J	30"	"	
LI-LMC 679	5 15 25.8	-69 22 02	12	0.15J	30"	"	0001	"	"	"	60	2.1J	60"	"	"	LMC TRM 81	5 17 30.4	-66 46 32	12	0.450J	30"	900108	0111
"	"	"	25	0.22J	30"	"	"	"	"	"	100	6.2J	120"	"	"	"	"	"	25	4.295J	30"	"	
RAFLG 726S	5 15 26.0	-25 45 48	20	2.9M	10'	830610		"	"	"	100	6.2J	120"	"	"	"	"	"	60	27.90J	60"	"	
LI-LMC 680	5 15 26.8	-67 34 44	12	0.11J	30"	890728	0001	LI-LMC 716	5 16 35	-69 12	12	0.19J	30"	"	"	"	"	"	100	47.7J	30"	"	
"	"	"	25	0.11J	30"	"	"	"	"	"	60	7.0J	60"	"	"	"	"	"	100	47.7J	30"	"	
"	"	"	60	1.7J	60"	"	"	"	"	"	100	10.4J	120"	"	"	"	"	"	100	10.4J	120"	"	
"	"	"	100	4.2J	120"	"	"	05166+4315	5 16 38.2	+43 15 19	10	0.032J	5.5"	880714	0011	"	"	"	12	1.33J	2"	890728	
"	"	"	100	4.2J	120"	"	"	"	"	"	12	0.36J	4.5"	"	"	"	"	"	60	10.39J	2"	"	
OA 184	5 15 30	+41 50	12	0.520J	-	890521		"	"	"	25	0.74J	4.6"	"	"	0517-184P03	5 17 33	-18 27 36	12	2.1J	4.5"	831017	0000
"	"	"	25	1.00J	-	"		"	"	"	25	0.74J	4.6"	"	"	"	"	"	25	2.5J	4.6"	"	
"	"	"	60	0.390J	-	"		0516+432P05	5 16 39	+43 15 18	12	0.33J	4.5"	840115		"	"	"	60	0.3J	4.7"	"	
"	"	"	100	1.300J	-	"		"	"	"	25	0.79J	4.6"	"	"	"	"	"	100	6.70J	2"	"	
LI-LMC 681	5 15 30	-69 04	12	0.19J	30"	890728		"	"	"	60	6.3J	4.7"	"	"	"	"	"	100	7.7J	5.0"	"	
"	"	"	25	0.22J	30"	"	"	"	"	"	100	11J	5.0"	"	"	LI-LMC 742	5 17 38.5	-69 22 43	12	0.37J	30"	890728	0012
"	"	"	60	1.2J	60"	"	"	"	"	"	100	11J	5.0"	"	"	"	"	"	25	0.22J	30"	"	
"	"	"	100	4.2J	120"	"	"	LI-LMC 717	5 16 40	-68 14	12	0.15J	30"	890728		"	"	"	12	0.19J	30"	"	0001
LI-LMC 682	5 15 31.3	-69 14 25	12	0.07J	30"	"	0001	"	"	"	25	0.22J	30"	"	"	LI-LMC 743	5 17 38.5	-69 58 31	12	0.19J	30"	"	
"	"	"	60	1.7J	60"	"	"	"	"	"	60	2.9J	60"	"	"	"	"	"	25	0.44J	30"	"	
"	"	"	100	4.2J	120"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	"	60	3.3J	60"	"	
LI-LMC 683	5 15 31.6	-70 04 41	12	0.19J	30"	"	0001	LI-LMC 718	5 16 40	-68 18	12	0.11J	30"	"	"	"	"	"	100	10.4J	120"	"	
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.22J	30"	"	"	LI-LMC 744	5 17 40	-67 37	25	0.17J	30"	"	
"	"	"	60	0.8J	60"	"	"	RAFLG 4050	5 16 41.0	-65 02 00	20	3.6M	10'	830610		"	"	"	60	1.7J	60"	"	
"	"	"	100	6.2J	120"	"	"	HD 34578	5 16 42.9	+33 54 26	45	3.89M	-	780704	0001	"	"	"	100	4.2J	120"	"	
LI-LMC 684	5 15 33.9	-70 36 53	12	0.22J	30"	"	0001	LI-LMC 719	5 16 44.1	-68 25 17	12	0.30J	30"	890728	0011	LI-LMC 745	5 17 40	-68 59	12	0.30J	30"	"	
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.22J	30"	"	
"	"	"	60	0.44J	60"	"	"	"	"	"	60	0.8J	60"	"	"	"	"	"	60	2.5J	60"	"	

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 758	5 18 00	-69 05	100	8.33	120"	"	"	RAFG 5139	5 18 51.4	+33 28 14	100	83.25	120"	"	"	LI-LMC 808	5 19 33.1	-69 21 47	100	62.43	120"	"	0012
"	"	"	12	0.223	30"	"	"	"	"	"	20	-1.1M	10"	830610	"	"	"	12	0.263	30"	"	"	
"	"	"	25	0.333	30"	"	"	"	"	"	27	-2.5M	10"	"	"	"	"	25	0.333	30"	"	"	
"	"	"	60	2.51	60"	"	"	LI-LMC 786	5 18 55.2	-70 08 39	100	0.223	30"	890728	0001	"	"	60	4.11	60"	"	"	
LI-LMC 759	5 18 00	-69 09	100	10.43	120"	"	"	"	"	"	25	0.441	30"	"	"	LI-LMC 809	5 19 36	-71 18	100	10.43	120"	"	"
"	"	"	12	0.333	30"	"	"	"	"	"	60	1.71	60"	"	"	"	"	12	0.193	30"	"	"	
"	"	"	25	0.441	30"	"	"	05189-2524	5 18 58.6	-25 24 39	10.1	4.65M	4.6"	880205	0011	"	"	25	0.223	30"	"	"	
"	"	"	60	6.61	60"	"	"	"	"	"	12	0.761	30"	880503	"	"	"	60	1.71	60"	"	"	
"	"	"	100	27.01	120"	"	"	"	"	"	12	0.761	30"	880205	"	"	"	100	4.21	120"	"	"	
LMC TRM 147	5 18 03.9	-66 24 43	25	0.1473	30"	900108	0001	"	"	"	12	0.813	30"	890703	"	RAFG 5141	5 19 36.3	+42 44 24	20	-1.6M	10"	830610	"
LI-LMC 760	5 18 04.2	-66 23 49	25	0.223	30"	890728	"	"	"	"	25	3.841	30"	"	"	"	"	27	-2.7M	10"	"	0012	
"	"	"	60	0.81	60"	"	"	"	"	"	25	3.521	30"	880205	"	LI-LMC 810	5 19 36.4	-69 23 21	12	0.523	30"	890728	"
LI-LMC 761	5 18 05	-65 35	12	0.193	30"	"	"	"	"	"	25	3.521	30"	880503	"	"	"	25	0.563	30"	"	"	
LI-LMC 762	5 18 08.9	-71 35 01	12	0.483	30"	"	0001	"	"	"	60	13.943	60"	880205	"	LI-LMC 811	5 19 39.4	-69 15 28	12	0.853	30"	"	0122
"	"	"	25	0.111	30"	"	"	"	"	"	60	13.943	60"	880503	"	"	"	25	2.003	30"	"	"	
"	"	"	100	4.21	120"	"	"	"	"	"	60	14.193	60"	890703	"	"	"	60	10.33	60"	"	"	
LI-LMC 763	5 18 12.4	-72 44 56	12	0.263	30"	"	0000	"	"	"	100	14.083	120"	"	"	LI-LMC 812	5 19 40	-67 57	100	83.25	120"	"	"
LI-LMC 764	5 18 13.3	-69 18 59	12	0.563	30"	"	0012	"	"	"	100	11.683	120"	880503	"	"	"	12	0.153	30"	"	"	
"	"	"	25	1.783	30"	"	"	"	"	"	100	11.683	120"	880205	"	"	"	25	0.113	30"	"	"	
"	"	"	60	26.93	60"	"	"	0518-25	5 18 58.6	-25 24 40	10.6	5.1551	4.6"	880214	"	LMC TRM 6	5 19 41.0	-67 56 02	12	0.1893	30"	900108	"
"	"	"	100	41.63	120"	"	"	"	"	"	12	0.761	4.5"	"	"	FIRSE 72	5 19 42	+33 55 30	20	2.63	10"	830201	1123
LI-LMC 765	5 18 13.8	-69 24 42	12	0.413	30"	"	0012	"	"	"	12	0.743	"	890902	"	"	"	27	4.53	10"	"	"	
"	"	"	25	0.443	30"	"	"	"	"	"	25	3.521	4.6"	880214	"	"	"	93	14.933	10"	"	"	
"	"	"	60	8.33	60"	"	"	"	"	"	25	3.501	"	890902	"	LMC TRM 90	5 19 44.0	-66 29 48	12	0.1393	30"	900108	"
LI-LMC 766	5 18 14.2	-71 18 00	100	20.83	120"	"	0012	IRAS 0518-25	"	"	60	13.943	4.7"	880214	"	LI-LMC 813	5 19 44.3	-69 50 20	12	0.483	30"	890728	0012
"	"	"	12	2.233	2"	"	"	"	"	"	60	13.83	"	870905	"	"	"	25	1.783	30"	"	"	
"	"	"	25	5.463	2"	"	"	"	"	"	60	13.953	"	890902	"	"	"	60	11.63	60"	"	"	
"	"	"	60	49.43	2"	"	"	"	"	"	100	11.683	5.0"	880214	"	"	"	100	20.83	120"	"	"	
"	"	"	100	95.83	2"	"	"	IRAS 0518-25	"	"	100	11.03	"	870905	"	LI-LMC 814	5 19 47	-66 30	12	0.263	30"	"	"
LI-LMC 767	5 18 15	-69 48	12	0.153	30"	"	"	0518-25	"	"	100	12.521	"	890902	"	LI-LMC 815	5 19 48	-71 49	25	0.113	30"	"	"
"	"	"	25	0.113	30"	"	"	LI-LMC 787	5 19 00	-66 18	12	0.193	30"	890728	"	"	"	60	0.83	60"	"	"	
"	"	"	60	0.83	60"	"	"	"	"	"	25	0.223	30"	"	"	"	"	100	2.13	120"	"	"	
LI-LMC 768	5 18 15	-69 55	12	0.223	30"	"	"	"	"	"	60	1.23	60"	"	"	LI-LMC 816	5 19 48.4	-69 41 40	12	1.853	30"	"	0122
"	"	"	25	0.223	30"	"	"	"	"	"	100	6.23	120"	"	"	"	"	25	4.443	30"	"	"	
"	"	"	60	4.13	60"	"	"	LI-LMC 788	5 19 00	-66 31	12	0.193	30"	"	"	05198+3325	5 19 51.3	+33 25 51	10	4.50C	8"	890803	1122
"	"	"	100	10.43	120"	"	"	"	"	"	25	0.223	30"	"	"	LI-LMC 817	5 19 51.7	-65 49 08	12	0.153	30"	890728	0001
LI-LMC 769	5 18 15	-70 19	12	0.073	30"	"	"	"	"	"	60	1.73	60"	"	"	"	"	25	0.113	30"	"	"	
"	"	"	25	0.113	30"	"	"	"	"	"	100	8.33	120"	"	"	"	"	60	1.73	60"	"	"	
"	"	"	60	2.53	60"	"	"	LI-LMC 789	5 19 00	-69 18	12	1.483	30"	"	"	"	"	100	10.43	120"	"	"	
"	"	"	100	6.23	120"	"	"	"	"	"	25	4.443	30"	"	"	FIRSE 73	5 19 56	+33 29 12	20	303	10"	830201	0011
3C 138	5 18 16.5	+16 35 27	1570	217	1"	761201	"	"	"	"	60	58.07	60"	"	"	"	"	27	1183	10"	"	"	
PICTOR A	5 18 18.2	-45 49 48	12	0.1093	30"	880109	"	"	"	"	100	83.25	120"	"	"	"	"	93	1283	10"	"	"	
0518-458	"	"	12	0.0903	30"	900202	"	LI-LMC 790	5 19 00	-69 54	12	0.153	30"	"	"	"	"	12	0.073	30"	890728	"	
PICTOR A	"	"	25	0.1603	30"	880109	"	"	"	"	25	0.223	30"	"	"	"	"	25	0.223	30"	"	"	
0518-458	"	"	25	0.1503	30"	900202	"	"	"	"	60	1.23	60"	"	"	"	"	60	2.13	60"	"	"	
"	"	"	60	0.1503	30"	"	"	"	"	"	100	6.23	120"	"	"	"	"	100	16.63	120"	"	"	
PICTOR A	"	"	60	0.1633	60"	880109	"	LI-LMC 791	5 19 00	-71 30	12	0.113	30"	"	"	LI-LMC 819	5 20 09.9	-70 13 06	12	0.113	30"	"	0001
"	"	"	100	0.6007	120"	"	"	LI-LMC 792	5 19 00.2	-69 28 11	12	0.593	30"	"	0012	"	"	25	0.223	30"	"	"	
LI-LMC 770	5 18 20	-69 33	12	0.263	30"	890728	"	"	"	"	25	0.673	30"	"	"	"	"	60	1.73	60"	"	"	
"	"	"	25	0.333	30"	"	"	"	"	"	60	16.63	60"	"	"	"	"	100	8.33	120"	"	"	
LI-LMC 771	5 18 24.6	-66 40 35	25	0.223	30"	"	0001	LI-LMC 793	5 19 03.5	-67 48 23	100	31.23	120"	"	0001	LI-LMC 820	5 20 10	-68 26	12	0.153	30"	"	"
"	"	"	60	1.23	60"	"	"	"	"	"	12	0.303	30"	"	"	"	"	25	0.113	30"	"	"	
"	"	"	100	4.23	120"	"	"	"	"	"	25	0.223	30"	"	"	"	"	60	1.73	60"	"	"	
RAFG 4404S	5 18 25.0	+07 19 24	11	-1.1M	10"	830610	1001	LMC TRM 20	5 19 03.9	-67 48 04	12	0.3383	30"	900108	"	"	"	100	4.23	120"	"	"	
LI-LMC 772	5 18 28.7	-69 35 42	12	0.593	30"	890728	0012	"	"	"	25	0.223	30"	"	"	LI-LMC 821	5 20 10	-68 50	12	0.073	30"	"	"
"	"	"	25	0.563	30"	"	"	LI-LMC 794	5 19 10	-69 37	25	0.443	30"	890728	"	"	"	25	0.223	30"	"	"	
"	"	"	60	4.13	60"	"	"	LI-LMC 795	5 19 10	-70 09	12	0.153	30"	"	"	"	"	60	2.93	60"	"	"	
LI-LMC 773	5 18 29.7	-70 40 43	60	0.83	60"	"	0001	"	"	"	25	0.333	30"	"	"	"	"	100	4.23	120"	"	"	
"	"	"	100	2.13	120"	"	"	"	"	"	60	0.83	60"	"	"	LI-LMC 822	5 20 12.2	-69 33 33	12	0.443	30"	"	0011
LI-LMC 774	5 18 30	-65 58	12	0.153	30"	"	"	"	"	"	100	4.23	120"	"	"	"	"	25	0.563	30"	"	"	
"	"	"	25	0.173	30"	"	"	RAFG 4406S	5 19 12.0	+60 40 12	11	0.4M	10"	830610	1000	"	"	60	10.33	60"	"	"	
"	"	"	60	0.83	60"	"	"	IRC+40123	5 19 13	+38 49 36	4.8	2.7M	"	740705	1007	"	"	100	20.83	120"	"	"	
"	"	"	100	6.23	120"	"	"	LMC #38	5 19 13.1	-69 40 31	60	56.13	"	890311	"	0520-115P01	5 20 13	-11 32 42	12	0.33	4.5"	830709	0001
LI-LMC 775	5 18 30	-67 36	12	0.223	30"	"	"	"	"	"	100	10793	"	"	"	"	"	25	0.23	4.6"	"	"	
LI-LMC 776	5 18 32.3	-67 29 37	25	0.113	30"	"	0001	LI-LMC 796	5 19 14.2	-68 33 49	12	0.153	30"	890728	0001	"	"	60	4.03	4.7"	"	"	
"	"	"	60	0.43	60"	"	"	"	"	"	25	0.113	30"	"	"	"	"	100	123	5.0"	"	"	
"	"	"	100	4.23	120"	"	"	"	"	"	60	1.23	60"	"	"	LI-LMC 823	5 20 16.4	-66 55 49	12	0.373	30"	890728	0011
LI-LMC 777	5 18 33.1	-68 06 29	12	0.193	30"	"	0001	LI-LMC 797	5 19 15	-67 59	12	0.193	30"	"	"	"	"	25					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 835	5 20 45	-68 51	100	10.4J	120"	"	"	LI-LMC 861	5 21 37.4	-67 53' 55"	12	3.22J	30"	"	01/2	"	5 22 15.9	-68 02 02	100	10.4J	120"	"	"
"	"	"	12	0.37J	30"	"	"	"	"	"	25	13.43J	30"	"	"	LMC #39	"	"	60	1528J	"	"	890311
LI-LMC 836	5 20 45	-69 58	25	0.22J	30"	"	"	"	"	"	60	26.1J	60"	"	"	"	"	100	2434J	"	"	"	"
"	"	"	12	0.07J	30"	"	"	LMC TRM 11	5 21 37.8	-67 53 53	12	20.8J	120"	"	"	LMC TRM 26	5 22 16.2	-67 37 36	12	0.177J	30"	"	900108
LI-LMC 837	5 20 50	-67 13	25	0.33J	30"	"	"	"	5 21 37.8	-67 53 53	12	3.905J	30"	900108	"	"	"	25	0.534J	30"	"	"	"
"	"	"	25	0.11J	30"	"	"	"	"	"	25	12.39J	30"	"	"	"	"	60	5.72J	60"	"	"	"
"	"	"	60	1.2J	60"	"	"	"	"	"	60	31.68J	60"	"	"	LI-LMC 886	5 22 20	-70 13	12	0.11J	30"	"	890728
"	"	"	100	2.1J	120"	"	"	R 94	5 21 38.6	-65 47 58	10	5.41J	6"	840802	"	"	"	25	0.11J	30"	"	"	"
LI-LMC 838	5 20 50	-71 01	12	0.19J	30"	"	"	LI-LMC 862	5 21 40	-66 45	12	0.15J	30"	890728	"	"	"	60	0.8J	60"	"	"	"
LI-LMC 1883	5 20 50.6	-64 59 30	12	0.33J	30"	"	0000	"	"	"	25	0.33J	30"	"	"	LI-LMC 887	5 22 23.7	-68 01 28	12	1.11J	30"	"	0122
"	"	"	25	0.22J	30"	"	"	LI-LMC 863	5 21 40	-70 16	12	0.15J	30"	"	"	"	"	25	22.20J	30"	"	"	"
05208-0436	5 20 52.3	-04 36 58	4.8	2.04M	15"	900118	1101	"	"	"	25	0.22J	30"	"	"	BS 1790	5 22 26.8	+06 18 22	4.8	2.36M	12"	"	840626
LI-LMC 839	5 20 52.3	-67 55 46	12	0.26J	30"	890728	0001	LI-LMC 864	5 21 40.7	-71 45 58	12	0.19J	30"	"	0001	"	"	4.8	2.36M	13"	"	810720	
"	"	"	25	0.44J	30"	"	"	"	"	"	25	0.44J	30"	"	"	GAM ORI	"	"	4.9	2.34M	"	"	770414
"	"	"	60	4.1J	60"	"	"	"	"	"	60	4.6J	60"	"	"	"	"	5.0	1.09M	"	"	700302	
LI-LMC 840	5 20 52.3	-68 06 45	12	0.11J	30"	"	0001	LI-LMC 865	5 21 45	-70 14	12	0.15J	30"	"	"	BS 1790	"	"	5.1	2.36M	21"	"	840337
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.22J	30"	"	"	GAM ORI	"	"	8.7	2.34M	"	"	770414
"	"	"	60	2.1J	60"	"	"	LI-LMC 866	5 21 45.7	-70 01 54	12	0.56J	30"	"	0011	"	"	9.2	0.45M	"	"	650108	
"	"	"	100	6.2J	120"	"	"	"	"	"	25	0.78J	30"	"	"	"	"	10	0.307FV	"	"	660501	
LMC TRM 3	5 20 53.0	-67 55 50	12	0.095J	30"	900108	0001	"	"	"	60	9.1J	60"	"	"	"	"	10.2	0.81M	"	"	700302	
"	"	"	25	0.266J	30"	"	"	0521-122P11	5 21 47.0	-12 12 41	12	0.2J	4.5"	840523	0000	LI-LMC 888	5 22 29.0	-68 07 18	12	0.74J	30"	"	890728
"	"	"	60	2.81J	60"	"	"	"	"	"	25	0.4J	4.6"	"	"	"	"	25	6.22J	30"	"	"	0012
R 92	5 20 54.6	-65 50 51	10	5.63J	6"	840802	"	"	"	"	60	0.6J	4.7"	"	"	"	"	60	37.3J	60"	"	"	"
LI-LMC 841	5 21 00	-68 02	12	0.15J	30"	890728	"	"	"	"	100	2.8J	5.0"	"	"	LI-LMC 889	5 22 30	-66 33	12	0.19J	30"	"	"
"	"	"	25	0.33J	30"	"	"	"	"	"	100	2.8J	5.0"	"	"	"	"	25	0.22J	30"	"	"	"
0521-365	5 21 12.9	-36 30 16	12	0.080J	30"	900202	"	LI-LMC 867	5 21 48.3	-69 15 20	25	0.22J	30"	890728	0001	"	"	25	0.22J	30"	"	"	"
"	"	"	12	0.099J	30"	880213	"	"	"	"	60	1.7J	60"	"	"	LI-LMC 890	5 22 30	-70 09	12	0.11J	30"	"	"
"	"	"	25	0.100J	30"	900202	"	"	"	"	100	8.3J	120"	"	"	"	"	25	0.11J	30"	"	"	"
"	"	"	25	0.161J	30"	880213	"	05218-1212	5 21 48.6	-12 12 42	10	0.108J	5.5"	880714	0000	LI-LMC 891	5 22 34.3	-68 42 34	12	0.07J	30"	"	0001
"	"	"	60	0.380J	30"	900202	"	"	"	"	12	0.70J	4.5"	"	"	"	"	25	0.11J	30"	"	"	"
"	"	"	60	0.357J	60"	880213	"	"	"	"	25	0.31J	4.6"	"	"	"	"	60	2.1J	60"	"	"	"
"	"	"	100	0.500J	30"	900202	"	LI-LMC 868	5 21 50	-68 41	12	0.22J	30"	890728	"	"	"	100	6.2J	120"	"	"	"
"	"	"	100	0.517J	120"	880213	"	"	"	"	25	0.22J	30"	"	"	LI-LMC 892	5 22 35	-68 13	12	0.22J	30"	"	"
LI-LMC 842	5 21 14.7	-68 30 48	12	0.07J	30"	890728	0001	"	"	"	60	1.7J	60"	"	"	"	"	25	0.89J	30"	"	"	"
"	"	"	25	0.11J	30"	"	"	LI-LMC 869	5 21 50	-69 33	12	0.15J	30"	"	"	"	"	60	4.1J	60"	"	"	"
"	"	"	60	1.7J	60"	"	"	"	"	"	25	0.11J	30"	"	"	LMC TRM 2	5 22 38.0	-67 56 58	12	0.555J	30"	"	900108
"	"	"	100	10.4J	120"	"	"	LI-LMC 870	5 21 55.1	-67 44 02	12	0.15J	30"	"	0001	"	"	25	2.080J	30"	"	"	"
LI-LMC 843	5 21 15	-68 35	12	0.07J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	60	31.26J	60"	"	"	"
"	"	"	25	0.11J	30"	"	"	"	"	"	60	1.2J	60"	"	"	LMC TRM 109	5 22 38.6	-65 44 47	12	0.168J	30"	"	0001
"	"	"	60	4.1J	60"	"	"	"	"	"	100	12.5J	120"	"	"	"	"	25	0.205J	30"	"	"	"
"	"	"	100	4.2J	120"	"	"	LI-LMC 871	5 21 55.1	-72 08 27	12	0.30J	30"	"	0000	"	"	60	3.96J	60"	"	"	"
LI-LMC 844	5 21 15	-70 19	25	0.11J	30"	"	"	"	"	"	25	0.17J	30"	"	"	LI-LMC 893	5 22 40	-67 24	12	0.19J	30"	"	890728
"	"	"	60	1.2J	60"	"	"	HD 35411	5 21 57.6	-02 26 27	4.8	3.98M	13"	861123	0001	"	"	25	0.11J	30"	"	"	"
"	"	"	100	4.2J	120"	"	"	"	"	"	60	0.371B	6"	881208	"	LI-LMC 894	5 22 41.1	-67 58 22	12	1.11J	30"	"	0022
LI-LMC 845	5 21 15	-70 46	12	0.19J	30"	"	"	"	"	"	100	1.435B	6"	"	"	"	"	25	4.55J	30"	"	"	"
"	"	"	25	0.22J	30"	"	"	LI-LMC 872	5 21 59.3	-69 43 06	12	1.85J	30"	890728	0122	"	"	60	70.4J	60"	"	"	"
"	"	"	60	0.8J	60"	"	"	"	"	"	25	6.66J	30"	"	"	"	"	100	52.0J	120"	"	"	"
"	"	"	100	4.2J	120"	"	"	"	"	"	60	66.2J	60"	"	"	LI-LMC 895	5 22 41.5	-65 44 35	12	0.54J	1"	"	0001
LMC TRM 130	5 21 15.6	-66 06 54	12	0.119J	30"	900108	0011	"	"	"	100	72.8J	120"	"	"	"	"	25	0.80J	1"	"	"	"
"	"	"	25	0.545J	30"	"	"	LI-LMC 873	5 22 00	-68 31	12	0.19J	30"	"	"	"	"	60	9.7J	1"	"	"	"
LI-LMC 846	5 21 19.7	-66 07 04	12	0.07J	30"	890728	"	"	"	"	25	0.22J	30"	"	"	LMC TRM 142	5 22 43.6	-67 10 26	25	0.197J	30"	"	900108
"	"	"	60	4.18J	60"	"	"	"	"	"	60	1.7J	60"	"	"	LI-LMC 896	5 22 45.3	-67 30 32	25	0.17J	30"	"	890728
"	"	"	100	8.3J	120"	"	"	"	"	"	100	2.1J	120"	"	"	"	"	60	1.2J	60"	"	"	0002
LI-LMC 847	5 21 20	-68 51	12	0.52J	30"	"	"	LI-LMC 874	5 22 00	-68 37	12	0.30J	30"	"	"	AFGL 4053	5 22 45.8	+38 19 56	4.9	0.87M	"	"	831007
"	"	"	25	0.44J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	11.4	-0.55M	"	"	"	2101
"	"	"	60	11.6J	60"	"	"	"	"	"	100	2.1J	120"	"	"	"	"	19.5	-0.80M	"	"	"	"
"	"	"	100	31.2J	120"	"	"	LI-LMC 875	5 22 00	-71 19	12	0.07J	30"	"	"	RAFGL 4053	"	"	20	-1.6M	10"	"	830610
LI-LMC 848	5 21 20	-69 36	12	0.30J	30"	"	"	"	"	"	60	0.8J	60"	"	"	LI-LMC 897	5 22 46.0	-69 52 44	12	0.37J	30"	"	890728
"	"	"	25	0.44J	30"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	25	0.22J	30"	"	"	0012
"	"	"	60	7.9J	60"	"	"	AFGL 740	5 22 02.2	-06 11 29	4.9	0.97M	"	831007	1100	"	"	60	8.3J	60"	"	"	"
"	"	"	100	18.7J	120"	"	"	"	"	"	8.7	0.49M	"	"	"	"	"	100	31.2J	120"	"	"	"
LI-LMC 849	5 21 20	-70 07	12	0.19J	30"	"	"	"	"	"	10.0	0.11M	"	"	"	LI-LMC 898	5 22 47.6	-67 10 09	12	0.11J	30"	"	0001
"	"	"	25	0.11J	30"	"	"	"	"	"	11.4	-0.23M	"	"	"	"	"	25	0.33J	30"	"	"	"
LI-LMC 850	5 21 21.4	-70 12 31	12	0.15J	30"	"	0001	"	"	"	12.6	-0.34M	"	"	"	"	"	60	9.9J	60"	"	"	"
"	"	"	25	0.44J	30"	"	"	"	"	"	19.5	-0.80M	"	"	"	LI-LMC 899	5 22 49.1	-69 45 12	100	33.3J	120"	"	0012
"	"	"	60	1.2J	60"	"	"	RAFGL 740	"	"	20	-1.7M	10"	830610	"	"	"	12	0.74J	30"	"	"	"
"	"	"	100	4.2J	120"	"	"	LI-LMC 876	5 22 03.5	-67 58 16	12	0.56J	30"	890728	0022	"</							

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
LI-LMC 911	5 23 03.2 -68 07 11	12	3.14J	30"	"	0122	AFGL 746	5 23 46.0 +48 04 36	4.9	2.32M	-	831007	1100	RAFGL 4415S	5 24 19.8 +34 26 07	20	-1.5M	10"	830610	1001	
"	"	25	16.65J	30"	"	"	"	"	8.7	1.67M	-	"	"	"	"	27	-2.7M	10"	"	"	
"	"	60	89.0J	60"	"	"	"	"	10.0	1.72M	-	"	"	LI-LMC 958	5 24 20 -69 02	12	0.15J	30"	890728	"	
LMC TRM 126	5 23 04.0 -66 25 38	100	104.0J	120"	"	"	RAFGL 746	"	11	1.1M	10"	830610	"	"	"	25	0.33J	30"	"	"	
"	"	12	0.187J	30"	900108	"	AFGL 746	"	11.4	1.11M	-	831007	"	"	"	60	4.1J	60"	"	"	
"	"	25	0.481J	30"	"	"	"	"	12.6	0.95M	-	"	"	"	"	100	20.8J	120"	"	"	
LMC TRM 59	5 23 06.1 -67 09 06	60	4.17J	60"	"	"	"	"	19.5	0.80M	-	"	"	LI-LMC 959	5 24 20 -70 40	12	0.15J	30"	"	"	
"	"	12	0.122J	30"	"	"	RAFGL 746	"	20	0.8M	10"	830610	"	"	"	25	0.11J	30"	"	"	
"	"	25	0.107J	30"	"	"	RAFGL 748	5 23 47.0 +34 06 54	11	-1.6M	10"	"	2111	"	"	60	1.2J	60"	"	"	
BS 1791	5 23 07.7 +28 34 02	4.8	2.11M	13"	810720	1000	"	"	20	-1.7M	10"	"	"	"	"	100	10.4J	120"	"	"	
BET TAU	"	5.0	1.91M	-	700302	"	"	"	27	-2.1M	10"	"	"	LI-LMC 960	5 24 25.9 -71 22 40	12	0.15J	30"	"	0001	
BS 1791	"	5.1	2.11M	21"	840337	"	FIRSE 75	5 23 49 +34 07 24	20	5.2J	10"	830201	"	"	"	25	0.22J	30"	"	"	
BET TAU	"	10.2	2.27M	-	700302	"	"	"	27	4.4J	10"	"	"	"	"	60	5.0J	60"	"	"	
LI-LMC 912	5 23 07.7 -70 30 29	12	0.19J	30"	890728	0001	"	"	93	100J	10"	"	"	"	"	100	22.9J	120"	"	"	
"	"	25	0.22J	30"	"	"	LI-LMC 940	5 23 50 -68 17	12	0.22J	30"	890728	"	LI-LMC 961	5 24 26.9 -68 32 32	12	0.63J	30"	"	0012	
"	"	60	1.2J	60"	"	"	"	"	25	0.33J	30"	"	"	"	"	25	1.66J	30"	"	"	
"	"	100	8.3J	120"	"	"	"	"	60	2.1J	60"	"	"	"	"	60	11.2J	60"	"	"	
LI-LMC 913	5 23 10 -66 48	12	0.15J	30"	"	"	LI-LMC 941	5 23 50 -69 35	12	0.11J	30"	"	"	"	LI-LMC 962	5 24 30 -66 47	12	0.15J	30"	"	"
"	"	25	0.22J	30"	"	"	"	"	25	0.11J	30"	"	"	"	"	25	0.33J	30"	"	"	
LI-LMC 914	5 23 10 -67 10	12	0.37J	30"	"	"	"	"	60	1.7J	60"	"	"	"	"	100	6.2J	120"	"	"	
"	"	25	0.33J	30"	"	"	"	"	100	6.2J	120"	"	"	LI-LMC 963	5 24 30 -70 31	12	0.19J	30"	"	"	
LI-LMC 915	5 23 10 -69 13	12	0.11J	30"	"	"	LI-LMC 942	5 23 50 -69 51	12	0.33J	30"	"	"	"	"	25	0.22J	30"	"	"	
"	"	25	0.22J	30"	"	"	"	"	25	0.22J	30"	"	"	"	"	60	1.7J	60"	"	"	
LI-LMC 916	5 23 10 -70 12	12	0.30J	30"	"	"	"	"	60	0.8J	60"	"	"	"	"	100	10.4J	120"	"	"	
"	"	25	0.22J	30"	"	"	AFGL 748	5 23 50.0 +34 06 36	4.9	-0.33M	-	831007	2111	LMC TRM 141	5 24 30.8 -67 12 08	25	0.134J	30"	900108	0001	
"	"	60	1.2J	60"	"	"	"	"	8.7	1.26M	-	"	"	"	"	60	3.41J	60"	"	"	
"	"	100	4.2J	120"	"	"	"	"	10.0	1.43M	-	"	"	"	"	100	13.2J	120"	"	"	
LI-LMC 917	5 23 12.4 -69 41 48	12	0.19J	30"	"	0002	"	"	11.4	1.69M	-	"	"	LI-LMC 964	5 24 31.4 -67 12 03	12	0.26J	30"	890728	"	
"	"	25	0.22J	30"	"	"	"	"	12.6	1.54M	-	"	"	"	"	25	0.33J	30"	"	"	
LI-LMC 918	5 23 13.8 -71 11 25	25	0.22J	30"	"	0001	"	"	19.5	1.40M	-	"	"	"	"	60	5.4J	60"	"	"	
"	"	60	0.4J	60"	"	"	LI-LMC 943	5 23 52.4 -68 02 42	12	0.78J	30"	890728	0011	"	"	100	10.4J	120"	"	"	
LI-LMC 919	5 23 14.5 -66 26 20	12	0.30J	30"	"	0001	"	"	25	4.66J	30"	"	"	LI-LMC 965	5 24 35 -69 13	12	0.33J	30"	"	"	
"	"	25	0.78J	30"	"	"	"	"	60	31.0J	60"	"	"	"	"	25	0.22J	30"	"	"	
"	"	60	7.0J	60"	"	"	"	"	100	41.6J	120"	"	"	"	"	60	5.4J	60"	"	"	
LI-LMC 920	5 23 16.1 -71 42 23	100	14.6J	120"	"	0001	LI-LMC 944	5 23 55 -69 13	12	0.30J	30"	"	"	"	LI-LMC 966	5 24 39.0 -71 37 22	12	0.30J	30"	0001	"
"	"	25	0.22J	30"	"	"	"	"	25	0.44J	30"	"	"	"	"	25	0.44J	30"	"	"	
"	"	60	2.9J	60"	"	"	"	"	60	2.5J	60"	"	"	"	"	60	2.9J	60"	"	"	
LI-LMC 921	5 23 17.5 -69 53 48	100	22.9J	120"	"	0012	LI-LMC 945	5 23 55 -69 27	12	0.15J	30"	"	"	"	"	100	16.6J	120"	"	"	
"	"	25	1.55J	30"	"	"	"	"	25	0.11J	30"	"	"	"	"	12	0.19J	30"	"	"	
"	"	60	18.6J	60"	"	"	LI-LMC 946	5 23 58.2 -67 59 54	12	0.48J	30"	"	"	"	"	25	0.22J	30"	"	"	
LI-LMC 922	5 23 20 -66 47	12	0.37J	30"	"	"	"	"	100	4.2J	120"	"	"	"	"	60	3.7J	60"	"	"	
"	"	25	0.44J	30"	"	"	"	"	12	0.88J	30"	"	"	"	"	100	10.4J	120"	"	"	
"	"	60	6.6J	60"	"	"	HD 35601	5 23 58.3 +29 52 46	12	15.02J	30"	890405	1000	LI-LMC 968	5 24 40 -69 23	12	0.30J	30"	"	"	
LI-LMC 928	5 23 20 -68 35	12	0.15J	30"	"	"	"	"	25	18.6J	60"	"	"	"	"	25	0.56J	30"	"	"	
"	"	25	0.11J	30"	"	"	"	"	25	4.89J	30"	"	"	"	"	60	6.2J	60"	"	"	
"	"	60	0.8J	60"	"	"	"	"	60	1.11J	60"	"	"	"	"	100	20.8J	120"	"	"	
"	"	100	2.1J	120"	"	"	LI-LMC 947	5 24 00 -69 05	12	0.15J	30"	890728	"	LI-LMC 969	5 24 40 -69 32	12	0.15J	30"	"	"	
LI-LMC 923	5 23 20 -69 27	12	0.11J	30"	"	"	"	"	25	0.33J	30"	"	"	"	"	25	0.22J	30"	"	"	
"	"	60	0.8J	60"	"	"	"	"	60	3.7J	60"	"	"	"	"	60	1.2J	60"	"	"	
LI-LMC 924	5 23 20 -71 23	100	6.2J	120"	"	"	A0524-69	5 24 00.0 -69 48 00	100	5.266K	-	881016	"	LI-LMC 970	5 24 40 -70 19	25	0.22J	30"	"	"	
"	"	12	0.11J	30"	"	"	"	"	12	2782J	-	"	"	"	"	60	0.8J	60"	"	"	
"	"	25	0.22J	30"	"	"	"	"	25	7824J	-	"	"	"	"	100	2.1J	120"	"	"	
"	"	60	1.7J	60"	"	"	"	"	60	82917J	-	"	"	LI-LMC 971	5 24 40.2 -70 03 49	12	1.22J	30"	0002	"	
LI-LMC 925	5 23 23.7 -68 02 50	100	4.2J	120"	"	0012	LI-LMC 948	5 24 00.8 -68 09 48	12	0.11J	30"	890728	0012	"	"	25	0.33J	30"	"	"	
"	"	12	2.03J	30"	"	"	"	"	25	1.33J	30"	"	"	LI-LMC 972	5 24 40.7 -66 09 27	12	0.11J	30"	0001	"	
"	"	25	6.10J	30"	"	"	"	"	60	4.1J	60"	"	"	"	"	60	2.1J	60"	"	"	
"	"	60	33.1J	60"	"	"	LI-LMC 949	5 24 01.8 -68 44 40	12	0.19J	30"	"	0001	LI-LMC 973	5 24 40.9 -69 44 05	12	0.30J	30"	0012	"	
"	"	100	41.6J	120"	"	"	"	"	25	0.22J	30"	"	"	"	"	25	0.56J	30"	"	"	
LI-LMC 926	5 23 25 -67 12	12	0.07J	30"	"	"	"	"	60	6.2J	60"	"	"	"	"	60	20.7J	60"	"	"	
"	"	25	0.11J	30"	"	"	"	"	100	12.5J	120"	"	"	FIRSE 76	5 24 43 +34 22 06	20	4.3J	10"	830201	1001	
LI-LMC 927	5 23 25 -69 02	12	0.15J	30"	"	"	LI-LMC 950	5 24 05 -70 11	25	0.11J	30"	"	"	"	"	27	78J	10"	"	"	
"	"	25	0.33J	30"	"	"	"	"	60	1.2J	60"	"	"	"	"	93	571J	10"	"	"	
"	"	60	5.0J	60"	"	"	"	"	100	6.2J	120"	"	"	LI-LMC 974	5 24 45 -68 26	12	0.11J	30"	890728	"	
LMC TRM 82	5 23 29.8 -66 45 42	12	0.196J	30"	900108	"	LI-LMC 951	5 24 06 -71 15	12	0.15J	30"	"	"	"	"	25	0.22J	30"	"	"	
"	"	25	0.138J	30"	"	"	"	"	25	0.17J	30"	"	"	"	"	60	1.7J	60"	"	"	
LI-LMC 929	5 23 30 -71 38	60	2.28J	60"	"	"	O524-218P03	5 24 07 -21 53 24	12	0.2J	4.5"	831017	0000	LI-LMC 975	5 24 45 -69 03	12	0.15J	30"	"	"	
"	"	12	0.26J	30"	890728	"	"	"	25	0.26J	4.6"	"	"	"	"	25	0.22J	30"	"	"	
"	"	25	0.33J	30"	"	"	"	"	60	2.3J	4.7"	"	"	LI-LMC 976	5 24 45.0 -69 41 30	12	1.04J	30"	0012	"	
"	"	60	1.7J	60"	"	"	"	"	100	6.5J	5.0"	"	"	"	"	25	2.77J	30"	"	"	
LI-LMC 930	5 23 34.3 -70 04 17	60	1.2J	60"	"	0001	LMC TRM 146	5 24 07.4 -66 32 25	25	0.083J	30"	900108	0001	LI-LMC 977	5 24 49.9 -69 27 48	12	0.19J	30"	0011	"	
"	"	100	6.2J	120"	"	"	"	"	60	0.52J	60"	"	"	"	"	25	0.33J	30"	"	"	
LI-LMC 931	5 23 35 -68 21	12	0.22J	30"	"	"	LI-LMC 952	5 24 08 -66 26	12	0.22J	30"	890728	"	"	"	60	6.6J	60"	"	"	
"	"	25	0.22J	30"	"	"	"	"	25	0.22J	30"	"	"	"	"	100	27.0J	120"	"	"	
"	"	60	2.1J	60"	"	"	"	"	60	6.2J	60"	"	"	LI-LMC 978	5 24 50 -68 32	12	0.22J	30"	"	"	
"	"	100</																			

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 987	5 25 00	-69 18	60	4.1J	60"	"	"	N49B	5 25 20	-66 02 13	100	83.2J	120"	"	"	LI-LMC 1026	5 26 00	-70 06	60	0.8J	60"	"	"
LMC TRM 128	5 25 01.3	-66 14 57	12	0.44J	30"	"	"	LI-LMC 1000	5 25 20	-67 13	12	0.11J	30"	870805	"	LI-LMC 1027	5 26 00	-70 19	12	0.11J	30"	"	"
LI-LMC 988	5 25 03.3	-71 34 34	25	0.22J	30"	900108	"	"	"	"	25	0.22J	30"	890728	"	"	"	25	0.22J	30"	"	"	
"	"	"	12	0.26J	30"	890728	0001	LI-LMC 1001	5 25 20	-70 10	60	0.8J	60"	"	"	"	"	60	0.8J	60"	"	"	
"	"	"	25	0.44J	30"	"	"	"	"	"	60	0.8J	60"	"	"	"	"	100	4.2J	120"	"	"	
"	"	"	60	5.0J	60"	"	"	"	"	"	100	2.1J	120"	"	"	LI-LMC 1028	5 26 00	-71 06	12	0.26J	30"	"	"
"	"	"	100	12.5J	120"	"	"	N49B	5 25 21	-66 02 24	25	1.7J	30"	870805	"	"	"	25	0.11J	30"	"	"	
LMC TRM 111	5 25 05.8	-67 56 29	12	0.11J	30"	900108	"	"	"	"	60	2.6W	60"	"	"	LMC TRM 129	5 26 01.6	-66 14 53	12	0.305J	30"	900108	"
LI-LMC 989	5 25 05.9	-71 41 27	25	0.22J	30"	890728	0002	LI-LMC 1002	5 25 23.1	-66 18 57	12	0.93J	30"	890728	0022	"	"	25	0.22J	30"	"	"	
"	"	"	60	0.8J	60"	"	"	"	"	"	25	1.78J	30"	"	"	LI-LMC 1029	5 26 02.2	-67 17 23	12	0.15J	30"	890728	0001
N49B	5 25 06	-66 02 34	100	3.1W	120"	870805	"	LI-LMC 1003	5 25 26.4	-67 32 13	12	0.37J	30"	"	0011	"	"	25	0.11J	30"	"	"	
IC 418	5 25 09.5	-12 44 15	5.0	3.84M	"	700302	1221	"	"	"	25	1.22J	30"	"	"	LI-LMC 1030	5 26 03.5	-68 57 54	12	0.22J	30"	"	0001
"	"	"	5.3	"	"	860307	"	"	"	"	60	14.5J	60"	"	"	"	"	25	0.22J	30"	"	"	
"	"	"	5.6	0.010W	"	"	"	"	"	"	100	25.0J	120"	"	"	"	"	60	6.2J	60"	"	"	
"	"	"	6.2	0.059W	"	"	"	LMC TRM 34	5 25 26.4	-67 32 36	12	0.230J	30"	900108	"	"	100	47.8J	120"	"	"		
"	"	"	6.9	0.024W	"	"	"	"	"	"	25	0.604J	30"	"	"	RAFLG 4416S	5 26 04.0	+00 03 42	11	-0.2M	10"	830610	"
"	"	"	7	4.9W	"	791205	"	"	"	"	100	17.3J	120"	"	"	LI-LMC 1031	5 26 05.1	-70 10 23	25	0.17J	30"	890728	0001
"	"	"	7.5	"	"	860615	"	LI-LMC 1004	5 25 30	-66 33	12	0.07J	30"	890728	"	"	"	4.9	0.99M	"	831007	1000	
"	"	"	7.7	0.14W	"	860307	"	"	"	"	25	0.22J	30"	"	"	AFGL 756	5 26 06.1	-20 47 53	8.7	0.86M	"	"	"
"	"	"	8.0	2.6J	"	800610	"	"	"	"	60	6.6J	60"	"	"	"	"	10.0	0.71M	"	"	"	
"	"	"	8.6	2.7M	"	741009	"	LI-LMC 1005	5 25 30	-69 14	12	0.22J	30"	"	"	"	"	11	-0.9M	10"	830610	"	
"	"	"	8.6	2.0M	11"	740605	"	"	"	"	25	0.44J	30"	"	"	RAFLG 756	"	"	11.4	0.83M	"	831007	"
"	"	"	8.6	0.85FV	"	690203	"	"	"	"	60	2.9J	60"	"	"	AFGL 756	"	"	12.6	0.85M	"	"	"
"	"	"	8.8	3.5J	"	800610	"	LI-LMC 1006	5 25 30	-69 22	12	0.37J	30"	"	"	"	"	19.5	0.76M	"	"	"	
"	"	"	8.9	4X	"	710207	"	"	"	"	25	0.56J	30"	"	"	"	"	"	"	"	"	"	"
"	"	"	8.9	2.0W	"	791205	"	"	"	"	60	4.1J	60"	"	"	LI-LMC 1032	5 26 06.8	-70 01 55	12	0.15J	30"	890728	0011
"	"	"	9.0	1000G	7"	811008	"	"	"	"	100	29.1J	120"	"	"	"	"	25	0.11J	30"	"	"	
"	"	"	9.8	5.4J	"	800610	"	LI-LMC 1007	5 25 30	-71 51	12	0.19J	30"	"	"	"	"	60	2.5J	60"	"	"	
"	"	"	10	1.3M	"	741009	"	"	"	"	25	0.17J	30"	"	"	"	"	100	20.8J	120"	"	"	
"	"	"	10	10.0J	"	800610	"	RAFLG 755	5 25 32.0	+39 00 00	20	-0.1M	10"	830610	1101	LMC TRM 37	5 26 06.9	-67 31 04	12	0.16J	30"	900108	"
"	"	"	10.2	1.26M	"	700302	"	LI-LMC 1008	5 25 32.3	-69 43 28	12	0.56J	30"	890728	0012	05261-2040	5 26 07.2	-20 40 04	60	0.16J	60"	880932	"
"	"	"	10.3	1.0M	11"	740605	"	"	"	"	25	2.22J	30"	"	"	LI-LMC 1033	5 26 08.4	-68 14 34	12	0.56J	30"	890728	"
"	"	"	10.5	0.36FV	"	690203	"	"	"	"	60	24.8J	60"	"	"	"	"	25	0.78J	30"	"	"	
"	"	"	10.5	2.4W	"	791205	"	LI-LMC 1009	5 25 34.7	-66 20 21	12	0.19J	30"	"	0022	"	"	60	8.3J	60"	"	"	
"	"	"	10.5	1X	6"	710207	"	"	"	"	25	1.89J	30"	"	"	LI-LMC 1034	5 26 08.9	-67 29 10	12	0.19J	30"	"	0011
"	"	"	10.5	100G	7"	811008	"	"	"	"	60	20.7J	60"	"	"	"	"	25	0.78J	30"	"	"	
"	"	"	10.6	9.98J	"	800610	"	LMC TRM 127	5 25 35.9	-66 17 23	12	0.794J	30"	900108	"	"	60	6.2J	60"	"	"		
"	"	"	10.8	1.1M	"	741009	"	"	"	"	60	52.20J	60"	"	"	"	"	100	27.0J	120"	"	"	
"	"	"	11	33J	"	720301	"	"	"	"	100	74.3J	120"	"	"	G228.0-28.6	5 26 09	-24 58 07	100	2.440B	44"	880919	"
"	"	"	11	0.05M	"	741009	"	RAFLG 754	5 25 37.1	+32 26 17	11	-1.2M	10"	830610	1100	LI-LMC 1035	5 26 09.1	-66 22 46	12	0.41J	30"	890728	0002
"	"	"	11	33J	16"	720301	"	LI-LMC 1010	5 25 40	-66 15	12	0.81J	30"	890728	"	"	"	25	0.44J	30"	"	"	
"	"	"	11.3	0.9M	"	741009	"	"	"	"	25	0.89J	30"	"	"	"	"	60	4.1J	60"	"	"	
"	"	"	11.3	0.5M	11"	740605	"	LI-LMC 1011	5 25 40	-66 59	60	0.8J	60"	"	"	LI-LMC 1036	5 26 10	-67 51	12	0.11J	30"	"	"
"	"	"	11.5	8X	"	710207	"	"	"	"	100	4.2J	120"	"	"	"	"	25	0.11J	30"	"	"	
"	"	"	11.5	27J	26"	690705	"	LI-LMC 1012	5 25 40	-68 23	12	0.26J	30"	"	"	"	"	60	2.5J	60"	"	"	
"	"	"	11.7	12.6J	"	800610	"	"	"	"	25	0.22J	30"	"	"	LI-LMC 1037	5 26 11.1	-67 33 15	12	0.15J	30"	"	0001
"	"	"	12.3	0.05FV	"	690203	"	"	"	"	60	2.1J	60"	"	"	"	"	25	0.56J	30"	"	"	
"	"	"	12.4	0.4M	11"	740605	"	LI-LMC 1013	5 25 40	-69 50	12	0.22J	30"	"	"	"	"	60	4.1J	60"	"	"	
"	"	"	12.6	0.92FV	"	690203	"	"	"	"	25	0.33J	30"	"	"	LI-LMC 1038	5 26 11.5	-66 09 27	12	0.37J	30"	"	0011
"	"	"	12.7	1.00FV	"	"	"	"	"	"	60	1.7J	60"	"	"	"	"	25	0.56J	30"	"	"	
"	"	"	12.7	19.2J	"	800610	"	LMC #43	5 25 40.7	-66 13 42	60	697J	"	890311	"	G228-27A	5 26 16	-24 54 04	12	0.068J	"	880207	"
"	"	"	12.8	1.94FV	"	690203	"	"	"	"	100	1503J	"	"	"	"	"	25	0.081J	"	"	"	
"	"	"	12.8	0.35M	"	741009	"	HFE 1	5 25 41	-05 08	100	15000J	12"	711201	"	"	60	0.110J	"	"	"	"	
"	"	"	12.8	28W	"	791205	"	N49	5 25 41	-66 07 17	100	17W	120"	870805	"	"	100	0.454J	"	"	"	"	
"	"	"	12.8	6X	6"	710207	"	LI-LMC 1014	5 25 42.1	-71 35 45	12	0.19J	30"	890728	0002	LMC TRM 25	5 26 18.0	-67 39 38	12	0.205J	30"	900108	"
"	"	"	12.8	26400G	7"	811008	"	"	"	"	25	0.44J	30"	"	"	"	"	25	0.535J	30"	"	"	
"	"	"	12.8	0.54F	10"	831122	"	LMC TRM 157	5 25 42.3	-66 20 16	25	0.498J	30"	900108	"	"	60	6.54J	60"	"	"		
"	"	"	12.8	-0.6M	11"	740605	"	LMC TRM 106	5 25 46.0	-65 46 55	12	0.176J	30"	"	"	"	100	8.8J	120"	"	"		
"	"	"	12.9	0.43FV	"	690203	"	"	"	"	25	0.168J	30"	"	"	LI-LMC 1039	5 26 18.7	-68 00 30	12	0.07J	30"	890728	0001
"	"	"	13	100X	"	660201	"	LI-LMC 1015	5 25 46.6	-66 17 36	12	2.40J	30"	890728	0122	"	"	25	0.11J	30"	"	"	
"	"	"	13.0	0.22FV	"	690203	"	"	"	"	25	14.10J	30"	"	"	"	"	60	1.7J	60"	"	"	
"	"	"	16	"	30"	810806	"	"	"	"	60	91.1J	60"	"	"	LI-LMC 1040	5 26 20	-68 42	12	0.41J	30"	"	"
"	"	"	18	-0.9M	"	741009	"	"	"	"	100	228.8J	120"	"	"	"	"	25	0.56J	30"	"	"	
"	"	"	18	-1.1M	11"	740605	"	LI-LMC 1016	5 25 47.9	-71 30 25	12	0.11J	30"	"	0001	"	"	60	7.0J	60"	"	"	
"	"	"	18.7	1.1X	30"	830707	"	"	"	"	25	0.11J	30"	"	"	"	"	100	31.2J	120"	"	"	
"	"	"	20	30.0J	"	800610	"	"	"	"	60	1.2J	60"	"	"	LI-LMC 1041	5 26 20.4	-68 38 29	12	0.22J	30"	"	0012
"	"	"	22	-1.1M	"	741009	"	"	"	"	100	4.2J	120"	"	"	"	"	25	1.33J	30"	"	"	
"	"	"	22	-1.4M	11"	740605	"	LI-LMC 1017	5 25 50	-67 13	12	0.30J	30"	"	"	"	"	60	14.1J				

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	"	60	0.8J	"	"	"	"	"	"	60	2.5J	60"	"	"	"	"	40	1564J	10"	"	"	
"	"	"	"	100	4.2J	"	"	"	"	"	"	100	8.3J	120"	"	"	"	"	93	1322J	10"	"	"	
S ORI	5 26 32.6	-04 43 50	5.0	0.90M	"	700302	2211	LI-LMC 1074	5 27 01.4	-68 27 56	12	0.07J	30"	"	0007	RAFGL 5144	5 28 07.0	+34 13 56	20	2.5M	10"	830610	"	
AFGL 757	5 26 32.7	-04 43 52	20	2.45M	"	741002	"	"	"	"	25	0.33J	30"	"	"	"	"	"	27	3.9M	10"	"	"	
"	"	"	"	4.9	0.67M	"	831007	"	"	"	60	1.2J	60"	"	"	LI-LMC 1103	5 28 07.4	-69 15 45	12	0.30J	30"	890728	0007	
"	"	"	"	8.7	1.26M	"	"	"	"	"	100	8.3J	120"	"	"	"	"	"	25	0.22J	30"	"	"	
RAFGL 757	"	"	10.0	1.62M	"	"	"	LI-LMC 1075	5 27 05	-72 31	12	0.19J	30"	"	"	"	"	12	0.26J	30"	"	"	"	
AFGL 757	"	"	11	1.7M	10"	830610	"	LI-LMC 1076	5 27 05.8	-68 51 36	12	3.22J	30"	0122	"	LI-LMC 1104	5 28 09	-71 16	25	0.22J	30"	"	"	
"	"	"	11.4	1.83M	"	831007	"	"	"	"	25	24.2J	30"	"	"	"	"	"	60	1.2J	60"	"	"	
"	"	"	12.6	1.94M	"	"	"	"	"	"	60	160.2J	60"	"	"	"	"	"	100	6.2J	120"	"	"	
"	"	"	19.5	2.52M	"	"	"	"	"	"	100	131.0J	120"	"	"	LI-LMC 1105	5 28 10	-70 14	12	0.15J	30"	"	"	
RAFGL 757	"	"	20	2.2M	10"	830610	"	LI-LMC 1077	5 27 06.8	-70 06 10	12	0.30J	30"	0072	"	"	"	25	0.11J	30"	"	"	"	
AFGL 757	"	"	23.0	2.21M	"	831007	"	HD 36598	5 27 07.4	-70 06 14	4.8	5.44M	"	871101	"	"	"	60	1.7J	60"	"	"	"	
RAFGL 757	"	"	27	2.0M	10"	830610	"	LI-LMC 1078	5 27 11.6	-69 09 31	12	0.33J	30"	890728	0011	"	"	100	6.2J	120"	"	"	"	
LI-LMC 1049	5 26 33.8	-68 52 48	12	0.56J	30"	890728	0022	"	"	"	25	0.33J	30"	"	"	LI-LMC 1106	5 28 10.0	-71 26 40	12	0.22J	30"	"	0011	
"	"	"	25	3.33J	30"	"	"	"	"	"	60	8.3J	60"	"	"	"	"	"	25	0.44J	30"	"	"	
"	"	"	60	20.7J	60"	"	"	"	"	"	100	25.0J	120"	"	"	"	"	"	60	9.1J	60"	"	"	
"	"	"	100	131.0J	120"	"	"	LI-LMC 1079	5 27 15	-70 11	60	0.8J	60"	"	"	"	"	100	35.4J	120"	"	"	"	
LI-LMC 1050	5 26 34.0	-68 10 47	12	0.19J	30"	"	0001	"	"	"	100	2.1J	120"	"	"	RAFGL 761	5 28 10.4	+18 31 26	11	1.7M	10"	830610	1111	
"	"	"	25	0.22J	30"	"	"	LI-LMC 1080	5 27 15.4	-67 35 07	12	0.22J	30"	0011	"	AFGL 761	5 28 10.4	+18 31 27	4.9	1.30M	"	831007	"	
"	"	"	60	1.7J	60"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	8.7	0.93M	"	"	"	
LI-LMC 1051	5 26 35	-67 45	100	10.4J	120"	"	"	"	"	"	60	6.2J	60"	"	"	"	"	"	10.0	0.90M	"	"	"	
"	"	"	12	0.19J	30"	"	"	LMC TRM 95	5 27 15.7	-66 24 45	12	0.247J	30"	900108	0007	"	"	11.4	0.68M	"	"	"		
"	"	"	25	0.33J	30"	"	"	"	"	"	25	0.292J	30"	"	"	"	"	12.6	0.55M	"	"	"		
"	"	"	60	3.3J	60"	"	"	LI-LMC 1081	5 27 16	-68 40	12	0.44J	30"	890728	"	"	"	19.5	0.18M	"	"	"		
"	"	"	100	10.4J	120"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	23.0	0.31M	"	"	"		
LI-LMC 1052	5 26 36	-67 42	12	0.37J	30"	"	"	"	"	"	60	1.2J	60"	"	"	LI-LMC 1107	5 28 15	-67 02	12	0.19J	30"	890728	"	
"	"	"	25	1.11J	30"	"	"	"	"	"	60	0.44J	30"	0007	"	"	"	25	0.11J	30"	"	"	"	
"	"	"	60	6.2J	60"	"	"	LI-LMC 1082	5 27 18.1	-66 24 52	12	0.30J	30"	"	"	"	"	60	0.4J	60"	"	"	"	
"	"	"	100	12.5J	120"	"	"	"	"	"	25	0.44J	30"	"	"	"	"	100	2.1J	120"	"	"	"	
V649 ORI	5 26 36.4	+11 49 37	10	4.55M	11"	741108	"	LMC TRM 115	5 27 18.1	-67 31 20	12	0.178J	30"	900108	"	LI-LMC 1108	5 28 15	-70 27	12	0.11J	30"	"	"	
LI-LMC 1053	5 26 38.2	-65 41 53	12	0.15J	30"	890728	0000	LI-LMC 1083	5 27 20	-67 31	12	0.30J	30"	890728	"	"	"	60	0.8J	60"	"	"	"	
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.78J	30"	"	"	"	"	100	4.2J	120"	"	"	"	
"	"	"	60	1.2J	60"	"	"	"	"	"	60	8.3J	60"	"	"	LMC TRM 65	5 28 15.4	-67 00 59	12	0.152J	30"	900108	"	
"	"	"	100	6.2J	120"	"	"	RAFGL 5142	5 27 25.7	+33 45 55	20	-1.4M	10"	830610	1223	LI-LMC 1109	5 28 20	-68 13	12	0.11J	30"	890728	"	
LI-LMC 1054	5 26 40	-67 18	12	0.26J	30"	"	"	"	"	"	27	-3.3M	10"	"	"	"	"	25	0.22J	30"	"	"	"	
"	"	"	25	0.22J	30"	"	"	FIRSE 77	5 27 26	+33 45 54	20	3.9J	10"	830201	"	"	"	60	5.4J	60"	"	"	"	
"	"	"	60	4.6J	60"	"	"	"	"	"	27	127J	10"	"	"	"	"	100	14.6J	120"	"	"	"	
"	"	"	100	14.6J	120"	"	"	"	"	"	93	390J	10"	"	"	LI-LMC 1110	5 28 20	-69 04	12	0.19J	30"	"	"	
LI-LMC 1056	5 26 40	-67 36	12	0.22J	30"	"	"	RAFGL 5143	5 27 27.3	+54 11 16	20	-1.7M	10"	830610	"	"	"	25	0.44J	30"	"	"	"	
"	"	"	25	0.33J	30"	"	"	LI-LMC 1084	5 27 30	-68 06	60	1.2J	60"	890728	"	"	"	60	12.4J	60"	"	"	"	
"	"	"	60	10.3J	60"	"	"	"	"	"	100	4.2J	120"	"	"	LMC TRM 45	5 28 21.3	-67 23 13	12	0.134J	30"	900108	"	
LI-LMC 1057	5 26 40	-69 24	12	0.22J	30"	"	"	LMC TRM 52	5 27 33.5	-67 17 28	12	0.153J	30"	900108	"	H-H 58	5 28 24.3	-04 12 45	12	0.70J	30"	900518	0011	
"	"	"	25	0.33J	30"	"	"	LI-LMC 1085	5 27 36	-71 12	12	0.19J	30"	890728	"	"	"	25	1.15J	30"	"	"	"	
LI-LMC 1058	5 26 40.5	-71 38 25	12	0.41J	30"	"	0011	"	"	"	25	0.22J	30"	"	"	"	"	60	4.30J	60"	"	"	"	
"	"	"	25	0.56J	30"	"	"	"	"	"	60	0.8J	60"	"	"	"	"	100	26.8J	120"	"	"	"	
"	"	"	60	9.9J	60"	"	"	LMC TRM 73	5 27 36.5	-66 56 04	12	0.176J	30"	900108	"	LI-LMC 1111	5 28 26.4	-69 23 39	12	0.22J	30"	890728	0011	
"	"	"	100	35.4J	120"	"	"	"	"	"	25	0.155J	30"	"	"	"	"	60	6.2J	60"	"	"	"	
LI-LMC 1059	5 26 42.8	-69 13 17	12	0.33J	30"	"	0007	LI-LMC 1086	5 27 40.9	-71 25 31	12	0.22J	30"	890728	0011	"	"	100	25.0J	120"	"	"	"	
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.33J	30"	"	"	RAFGL 4419S	5 28 26.4	-69 29 39	25	0.33J	30"	"	"	
LI-LMC 1060	5 26 44.7	-69 41 08	60	1.2J	60"	"	0007	"	"	"	60	9.5J	60"	"	"	LI-LMC 1112	5 28 28.0	-06 55 48	11	-0.5M	10"	830610	"	
"	"	"	100	4.2J	120"	"	"	"	"	"	60	9.5J	60"	"	"	"	"	5 28 30	-67 43	12	0.11J	30"	890728	"
LI-LMC 1061	5 26 45	-66 12	12	0.26J	30"	"	"	LI-LMC 1087	5 27 45	-70 33	12	0.11J	30"	"	"	"	"	25	0.11J	30"	"	"	"	
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	60	2.5J	60"	"	"	"	
"	"	"	60	2.9J	60"	"	"	"	"	"	60	3.3J	60"	"	"	LI-LMC 1113	5 28 30	-70 16	12	0.11J	30"	"	"	
LI-LMC 1062	5 26 45	-68 18	12	0.07J	30"	"	"	"	"	"	100	6.2J	120"	"	"	"	"	25	0.11J	30"	"	"	"	
"	"	"	25	0.22J	30"	"	"	LI-LMC 1088	5 27 45	-70 59	12	0.07J	30"	"	"	"	"	60	2.5J	60"	"	"	"	
"	"	"	60	2.9J	60"	"	"	"	"	"	25	0.17J	30"	"	"	"	"	100	10.4J	120"	"	"	"	
"	"	"	100	8.3J	120"	"	"	"	"	"	60	0.8J	60"	"	"	LI-LMC 1114	5 28 30	-70 48	12	0.11J	30"	"	"	
LI-LMC 1063	5 26 45	-68 37	12	0.33J	30"	"	"	LI-LMC 1089	5 27 45	-71 43	12	0.15J	30"	"	"	"	"	25	0.17J	30"	"	"	"	
"	"	"	25	0.44J	30"	"	"	"	"	"	25	0.17J	30"	"	"	"	"	60	1.2J	60"	"	"	"	
"	"	"	60	5.0J	60"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	100	4.2J	120"	"	"	"	
LI-LMC 1064	5 26 45	-68 56	12	0.33J	30"	"	"	"	"	"	60	1.7J	60"	"	"	RAFGL 5145	5 28 31.3	-04 39 41	20	-1.2M	10"	830610	"	
"	"	"	25	0.78J	30"	"	"	"	"	"	100	6.2J	120"	"	"	LI-LMC 1115	5 28 33.4	-69 55 36	12	0.48J	30"	890728	0001	
"	"	"	60	19.5J	60"	"	"	LI-LMC 1090	5 27 46.4	-67 29 31	12	0.74J	30"	"	0072	"	"	25	0.33J	30"	"	"	"	
"	"	"	100	31.2J	120"	"	"	"	"	"	25	5.22J	30"	"	"	"	"	60	3.7J	60"	"	"	"	
LI-LMC 1065	5 26 45	-69 22	12	0.30J	30"	"	"	"	"	"	60	41.4J	60"	"	"	"	"	100	27.0J	120"	"	"	"	
"	"	"	25	0.78J	30"	"	"	LI-LMC																

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
LI-LMC 1126	5 28 42.1 -66 16 26	25	0.22J	30"	"	"	"	5 29 20.7 -67 15 44	60	1.7J	60"	"	"	LI-LMC 1174	5 30 05 -70 18	12	0.8J	60"	"	"
RAFGL 6335S	5 28 42.3 +56 49 42	20	-1.6M	10"	830610	"	LI-LMC 1149	5 29 20.7 -67 15 44	100	4.2J	120"	"	0001	RNO 43 IRS2	5 30 05.0 +12 51 18	60	1.8J	54"	840319	"
LI-LMC 1127	5 28 43.1 -69 10 59	12	1.11J	30"	890728	"	"	25	0.33J	30"	"	"	"	"	135	12J	60"	"	"	"
T AUR	5 28 46.4 +30 24 35	25	1.44J	30"	"	"	LI-LMC 1150	5 29 21.4 -69 11 57	12	0.15J	30"	"	0001	LI-LMC 1175	5 30 05.1 -70 14 53	12	0.15J	30"	890728	0001
"	"	25	0.08J	30"	880904	"	"	25	0.22J	30"	"	"	"	"	60	2.1J	60"	"	"	"
"	"	60	0.16J	60"	"	"	LI-LMC 1151	5 29 21.4 -70 13 08	60	1.7J	60"	"	0001	"	100	6.2J	120"	"	"	"
"	"	60	0.17J	60"	"	"	"	100	10.4J	120"	"	"	"	LI-LMC 1176	5 30 05.3 -66 59 46	12	0.26J	30"	"	0011
"	"	100	1.05J	120"	"	"	LMC TRM 54	5 29 22.1 -67 15 40	12	0.275J	30"	900108	0001	"	25	0.33J	30"	"	"	"
HFE 3	5 28 48 -04 55	100	20000J	12"	711201	"	"	25	0.225J	30"	"	"	"	"	60	5.8J	60"	"	"	"
LMC TRM 114	5 28 48.0 -67 31 22	500	8.3E5G	5"	791003	"	LI-LMC 1152	5 29 22.3 -69 06 30	12	0.37J	30"	890728	0011	LMC TRM 79	5 30 05.4 -66 51 33	12	0.223J	30"	900108	0001
"	"	25	0.185J	30"	"	"	"	25	0.44J	30"	"	"	"	"	25	0.146J	30"	"	"	"
LI-LMC 1128	5 28 50 -65 57	60	1.2J	60"	890728	"	RAFGL 6338S	5 29 22.7 -04 02 30	20	-1.3M	10"	830610	"	LI-LMC 1177	5 30 05.6 -66 51 15	25	0.26J	30"	890728	"
LI-LMC 1129	5 28 50 -68 27	100	4.2J	120"	"	"	OV AUR	5 29 24.0 +32 54 15	4.6	4.14M	"	860405	0000	"	25	0.22J	30"	"	"	"
"	"	12	0.15J	30"	"	"	RAFGL 766	5 29 26.2 -35 30 22	11	-1.1M	10"	830610	1000	RAFGL 4420S	5 30 08.0 -06 17 42	11	-0.3M	10"	830610	"
"	"	25	0.56J	30"	"	"	DEL ORI	5 29 26.9 -00 20 01	4.6	2.956M	"	830210	0013	RAFGL 5147	5 30 08.9 -04 06 47	20	-1.6M	10"	"	"
"	"	60	7.0J	60"	"	"	"	4.8	2.95M	11"	770504	"	LMC TRM 66	5 30 09.7 -67 00 09	12	0.150J	30"	900108	"	
LI-LMC 1130	5 28 58.9 -66 17 41	100	12.5J	120"	"	0001	"	8.6	2.96M	11"	"	"	"	"	25	0.214J	30"	"	"	"
LMC TRM 99	5 28 59.5 -66 17 46	12	0.11J	30"	"	"	"	11.3	2.73M	11"	"	"	"	"	60	4.68J	60"	"	"	"
CRAB BUBBLE	5 29 -21 46	25	0.44J	30"	"	"	HD 36486	"	18	0.22M	11"	"	"	"	100	12.3J	30"	"	"	"
"	"	12	0.133J	30"	900108	"	"	60	0.735B	6"	881208	"	"	LI-LMC 1178	5 30 10 -71 13	12	0.30J	30"	890728	"
"	"	60	0.367J	30"	"	"	LI-LMC 1153	5 29 27.1 -71 04 44	12	0.74J	30"	890728	0002	"	25	0.11J	30"	"	"	"
LI-LMC 1131	5 29 00 -67 20	12	0.15J	30"	890728	"	"	25	0.78J	30"	"	"	"	"	60	10.3J	60"	"	"	"
"	"	25	0.22J	30"	"	"	LI-LMC 1154	5 29 27.8 -67 33 07	12	0.15J	30"	"	0001	LI-LMC 1179	5 30 12.2 -70 56 53	12	0.22J	30"	"	0002
"	"	60	2.5J	60"	"	"	"	25	0.33J	30"	"	"	"	"	25	0.22J	30"	"	"	"
LI-LMC 1132	5 29 00 -69 37	12	0.11J	30"	"	"	CHI AUR	5 29 28.2 +32 09 24	10	3.26M	11"	770504	0000	LI-LMC 1180	5 30 15 -70 08	12	0.22J	30"	"	"
"	"	25	0.22J	30"	"	"	RAFGL 768	5 29 29.0 +65 01 24	20	-1.2M	10"	830610	1100	"	25	0.22J	30"	"	"	"
"	"	60	1.7J	60"	"	"	"	27	-2.0M	"	"	"	"	"	100	12.5J	120"	"	"	"
LI-LMC 1133	5 29 00 -71 16	100	4.2J	120"	"	"	LI-LMC 1155	5 29 30 -66 58	12	0.19J	30"	890728	"	LI-LMC 1181	5 30 15.1 -69 34 14	25	0.11J	30"	"	0001
"	"	12	0.11J	30"	"	"	"	25	0.22J	30"	"	"	"	"	60	2.5J	60"	"	"	"
"	"	25	0.11J	30"	"	"	LI-LMC 1156	5 29 30 -71 14	12	0.19J	30"	"	"	"	100	4.2J	120"	"	"	"
"	"	60	1.7J	60"	"	"	"	25	0.22J	30"	"	"	"	LI-LMC 1182	5 30 15.7 -71 02 32	25	0.33J	30"	"	0002
RAFGL 6336S	5 29 01.5 +26 06 23	100	8.3J	120"	"	"	"	60	5.0J	60"	"	"	"	"	60	8.3J	60"	"	"	"
RAFGL 6337S	5 29 02.1 -04 45 56	20	-1.2M	10"	830610	"	HD 36512	5 29 30.5 -07 20 11	100	0.479B	6"	881208	"	LI-LMC 1183	5 30 16.5 -71 05 33	12	0.52J	30"	"	0012
IRC+40132	5 29 03 +41 26 00	4.8	2.2M	"	740705	1000	LI-LMC 1157	5 29 31.6 -71 21 41	100	1.623B	6"	"	"	"	25	0.67J	30"	"	"	"
"	"	8.6	1.3M	"	"	"	"	25	0.19J	30"	890728	0001	"	"	60	8.3J	60"	"	"	"
LI-LMC 1134	5 29 03.8 -67 56 25	10.7	0.3M	"	"	"	RNO 43 FIR	5 29 33.5 +12 47 29	12	0.3J	30"	870508	0011	FIRSE 80	5 30 20 -05 31 12	93	849J	10"	830201	"
"	"	100	4.2J	120"	"	"	"	25	0.3J	30"	"	"	"	FIRSE 79	5 30 20 +59 11 18	20	94J	10"	"	"
LI-LMC 1135	5 29 06.4 -66 43 31	12	0.30J	30"	"	0001	"	60	9.1J	60"	"	"	"	"	25	15J	10"	"	"	"
LI-LMC 1136	5 29 07 -67 23	25	0.17J	30"	"	"	RNO 43	5 29 34.2 +12 47 47	100	47.6J	120"	"	"	LI-LMC 1184	5 30 20 -66 04	93	0.22J	30"	890728	"
"	"	12	0.15J	30"	"	"	"	95	18J	V	"	"	"	"	60	2.1J	60"	"	"	"
"	"	25	0.22J	30"	"	"	LI-LMC 1158	5 29 35 -70 43	12	0.07J	30"	890728	"	"	100	10.4J	120"	"	"	"
"	"	60	5.8J	60"	"	"	"	130	9.4J	V	"	"	"	LI-LMC 1185	5 30 20 -68 38	12	0.19J	30"	"	"
LMC TRM 85	5 29 07.6 -66 43 32	100	18.7J	120"	"	"	"	12	0.07J	30"	"	"	"	"	25	0.33J	30"	"	"	"
LI-LMC 1137	5 29 08.1 -67 00 03	25	0.322J	30"	900108	0001	"	25	0.11J	30"	"	"	"	LI-LMC 1186	5 30 20.1 -66 55 04	12	0.22J	30"	"	0001
"	"	25	0.097J	30"	"	"	LMC TRM 69	5 29 37.6 -66 57 35	100	4.2J	120"	"	"	"	25	0.22J	30"	"	"	"
"	"	60	1.2J	60"	"	"	"	12	0.186J	30"	900108	"	"	LMC TRM 75	5 30 22.8 -66 54 56	12	0.192J	30"	900108	"
LI-LMC 1138	5 29 10 -66 51	100	4.2J	120"	"	"	SAN 1	5 29 42 -03 08	25	0.153J	30"	"	"	"	25	0.120J	30"	"	"	"
"	"	25	0.11J	30"	"	"	LI-LMC 1159	5 29 42.9 -65 17 14	10	4.5M	11"	741108	"	FIRSE 81	5 30 23 +30 28 18	20	42J	10"	830201	1222
"	"	60	0.8J	60"	"	"	RY ORI	5 29 44.3 -02 51 46	11.0	3.9M	22"	730005	0001	"	27	139J	10"	"	"	"
LI-LMC 1139	5 29 10 -69 04	100	2.1J	120"	"	"	LI-LMC 1160	5 29 45 -70 09	12	0.22J	30"	890728	0001	RAFGL 5148	5 30 23.5 +30 28 20	20	-1.4M	10"	830610	"
"	"	12	0.15J	30"	"	"	"	25	0.33J	30"	"	"	"	"	27	-3.4M	10"	"	"	"
LI-LMC 1140	5 29 10 -70 34	25	0.44J	30"	"	"	"	60	0.8J	60"	"	"	"	LI-LMC 1187	5 30 23.6 -68 32 54	12	0.11J	30"	890728	0001
"	"	12	0.07J	30"	"	"	G228-27B	5 29 47 -26 32 32	12	160J	"	880207	"	"	25	0.22J	30"	"	"	"
"	"	60	0.8J	60"	"	"	"	25	82J	"	"	"	"	"	60	1.2J	60"	"	"	"
L 1582/84	5 29 11.9 +12 28 20	100	2.1J	120"	"	"	"	60	24J	"	"	"	"	"	100	12.5J	120"	"	"	"
"	"	25	25J	"	890719	"	LI-LMC 1161	5 29 47.3 -68 28 56	100	221J	"	"	"	LI-LMC 1188	5 30 24.5 -70 00 23	12	0.30J	30"	"	0012
"	"	25	40J	"	"	"	"	12	0.15J	30"	890728	0011	LI-LMC 1189	5 30 24.6 -71 36 30	12	0.26J	30"	"	0000	"
"	"	60	220J	"	"	"	"	25	0.33J	30"	"	"	"	"	25	0.11J	30"	"	"	"
L 1582	5 29 14.3 +12 29 00	100	670J	"	"	"	"	60	7.0J	60"	"	"	"	"	60	2.1J	60"	"	"	"
LI-LMC 1141	5 29 15 -67 03	4.8	8.0M	23"	840421	"	G230.1-28.4	5 29 50 -26 40 27	100	35.4J	120"	"	"	LI-LMC 1190	5 30 25.8 -67 22 23	12	0.8J	30"	"	0001
"	"	12	0.19J	30"	890728	"	LI-LMC 1162	5 29 50 -67 48	25	0.11J	30"	890728	"	"	25	0.22J	30"	"	"	"
"	"	25	0.11J	30"	"	"	"	60	1.7J	60"	"	"	"	BRUN 19	5 30 27.1 -04 36 39	10.0	5.72M	"	810906	0001
"	"	60	2.9J	60"	"	"	"	100	6.2J	120"	"	"	"	LMC TRM 46	5 30 27.1 -67 21 35	12	0.417J	30"	900108	"
LI-LMC 1142	5 29 15 -70 07	12	0.26J	30"	"	"	LI-LMC 1163	5 29 50.4 -69 11 25	12	0.44J	30"	"	0012	"	25	0.239J	30"	"	"	"
"	"	25	0.11J	30"	"	"	"	25	0.22J	30"	"	"	"	LI-LMC 1191	5 30 28.2 -68 28 18	12	0.15J	30"	890728	0001
LI-LMC 1143	5 29 15 -70 10	25	0.22J	30"	"	"	"	60	0.8J	60"	"	"	"	"	25	0.22J	30"	"	"	"
"	"	60	0.8J	60"	"	"	LMC TRM 103	5 29 52.2 -66 52 23	12	0.138J	30"	900108	"	"	60	4.1J	60"	"	"	"
"	"	100	6.2J	120"	"	"	"	25	0.229J	30"	"	"	"	"	100	0.11J	120"	"	"	"
LI-LMC 1144	5																			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 1884	5 30 53.4	-65 09 25	100	2.9J	3"	"	"	CRAB #E	5 31 28	+21 58 40	1230	16.6J	120"	"	"	HD 36841	5 32 00.3	-00 25 06	60	0.934B	6"	"	881208
LI-LMC 1201	5 30 55.6	-70 56 53	12	0.30J	30"	"	0000	CRAB NEBULA	5 31 29	+21 59 13	4.7	74.0J	172"	760601	0001	M 43 E	5 32 00.4	-05 17 41	37	2.296B	6"	"	870301
"	"	"	25	0.33J	30"	"	"	NGC 1952	"	"	5.0	2.63M	4"	710904	"	LI-LMC 1249	5 32 00.5	-68 32 03	60	8.20J	49"	"	890728
"	"	"	60	1.7J	60"	"	"	CRAB NEBULA	"	"	10	0.13J	40"	710904	"	"	"	12	0.67J	30"	"	890728	
LI-LMC 1202	5 30 59.5	-68 08 53	100	8.3J	120"	"	0001	M 1	"	"	50	2.40J	7"	740908	"	"	"	25	1.00J	30"	"	"	
LI-LMC 1203	5 31 00	-67 58	25	0.11J	30"	"	"	CRAB NEBULA	"	"	100	2.00J	7.5"	720304	"	RAFGL 63415	5 32 01.2	-04 12 12	27	-2.9M	10"	"	830610
"	"	"	12	0.11J	30"	"	"	"	"	"	300	3.5J	40"	781220	"	LI-LMC 1250	5 32 01.6	-70 20 18	12	0.11J	30"	"	890728
"	"	"	25	0.22J	30"	"	"	"	"	"	400	4.1J	1.9"	790610	"	"	"	25	0.56J	30"	"	"	
LI-LMC 1204	5 31 00	-68 41	100	12.5J	120"	"	"	TAU A	"	"	1000	7.5J	3.2"	"	"	"	"	25	0.8J	60"	"	0122	
"	"	"	12	0.19J	30"	"	"	"	"	"	1000	12.3J	3.9"	840815	"	LI-LMC 1251	5 32 01.8	-71 06 12	12	2.22J	30"	"	"
"	"	"	25	0.56J	30"	"	"	"	"	"	1200	16.00J	14"	690308	"	"	"	25	12.32J	30"	"	"	
LI-LMC 1205	5 31 00	-69 33	12	0.07J	30"	"	"	CRAB #A	5 31 30	+21 59 43	1230	73.3J	30"	890728	"	"	"	60	105.6J	60"	"	"	
"	"	"	25	0.11J	30"	"	"	LI-LMC 1227	5 31 30	-67 59	12	0.15J	30"	"	"	"	"	100	243.4J	120"	"	"	
"	"	"	60	0.8J	60"	"	"	"	"	"	60	0.11J	60"	"	"	RAFGL 776	5 32 02.6	-05 13 41	11	-1.3M	10"	"	830610
LI-LMC 1206	5 31 00	-71 14	12	0.19J	30"	"	"	LI-LMC 1228	5 31 30	-68 03	12	0.22J	30"	"	"	HD 36822	5 32 04.3	+09 27 25	60	2.089B	6"	"	881208
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.33J	30"	"	"	"	"	100	3.484B	6"	"	0001	
"	"	"	60	4.1J	60"	"	"	"	"	"	60	2.1J	60"	"	"	LMC TRM 112	5 32 04.4	-67 44 21	12	0.821J	30"	"	900108
LI-LMC 1207	5 31 00.2	-67 22 18	100	20.8J	120"	"	0011	LI-LMC 1229	5 31 30	-68 22	100	10.4J	120"	"	"	ESO 159-G19	5 32 05	-52 40 30	12	0.150J	0.8"	"	890618
"	"	"	12	0.22J	30"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	25	0.160J	0.8"	"	0000	
"	"	"	25	0.67J	30"	"	"	"	"	"	12	0.22J	30"	"	"	"	"	60	1.620J	1.5"	"	"	
"	"	"	60	3.7J	60"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	100	4.650J	3"	"	"	
LMC TRM 138	5 31 00.8	-67 21 51	100	12.5J	120"	"	"	LI-LMC 1230	5 31 30	-70 16	100	20.8J	120"	"	"	"	"	12	0.11J	30"	"	890728	
"	"	"	25	0.449J	30"	900108	"	"	"	"	25	0.22J	30"	"	"	"	"	25	0.11J	30"	"	"	
"	"	"	60	2.60J	60"	"	"	LI-LMC 1231	5 31 30	-71 10	100	1.7J	60"	"	"	"	"	60	4.1J	60"	"	0012	
LI-LMC 1208	5 31 02.6	-71 10 00	100	10.1J	120"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	100	10.4J	120"	"	"	
"	"	"	12	1.29J	30"	890728	0022	"	"	"	12	2.44J	30"	"	"	"	"	12	0.78J	30"	"	"	
"	"	"	25	4.00J	30"	"	"	"	"	"	25	7.10J	30"	"	"	"	"	25	3.44J	60"	"	"	
"	"	"	60	20.7J	60"	"	"	"	"	"	60	76.6J	60"	"	"	"	"	60	19.9J	60"	"	"	
LI-LMC 1209	5 31 03.1	-69 13 47	100	62.4J	120"	"	"	"	"	"	100	197.6J	120"	"	"	LI-LMC 1254	5 32 07.8	-69 41 35	12	0.30J	30"	"	0001
"	"	"	12	0.11J	30"	"	0001	HD 36665	5 31 30.0	+28 01 05	60	0.727B	6"	881208	0001	"	"	25	0.11J	30"	"	"	
LI-LMC 1210	5 31 04.0	-68 14 05	25	0.33J	30"	"	"	"	"	"	100	2.156B	6"	"	"	"	"	25	0.11J	30"	"	"	
"	"	"	12	0.19J	30"	"	0001	LI-LMC 1232	5 31 30.8	-71 45 07	12	0.15J	30"	890728	0001	"	"	60	1.2J	60"	"	"	
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.78J	30"	"	"	"	"	100	4.2J	120"	"	"	
"	"	"	60	1.7J	60"	"	"	"	"	"	60	0.8J	60"	"	"	LMC TRM 94	5 32 08.7	-66 26 28	12	0.269J	30"	900103	0012
CRAB	5 31 05	+21 59 12	100	12.5J	120"	"	"	"	"	"	4.8	2.1J	120"	"	"	LI-LMC 1255	5 32 09.0	-68 28 47	25	1.650J	30"	890728	0012
"	"	"	25	33J	-	890521	"	CRAB PULSAR	5 31 31.5	+21 58 55	1230	12.51M	4.8	831009	"	"	"	12	0.37J	30"	"	"	
"	"	"	60	197J	-	"	"	"	"	"	1230	31.2J	"	760601	"	"	"	25	2.33J	30"	"	"	
"	"	"	100	185J	-	"	"	FIRSE 82	5 31 32	+21 59 12	20	36J	10"	830201	0001	XX ORI	5 32 10	-06 07 29	10	4.25M	11"	741108	"
LI-LMC 1211	5 31 05	-68 45	12	0.15J	30"	890728	"	"	"	"	27	64J	10"	"	"	LI-LMC 1256	5 32 10	-66 23	12	0.19J	30"	890728	"
"	"	"	25	0.22J	30"	"	"	LI-LMC 1233	5 31 33.6	-68 33 33	12	0.56J	30"	890728	0011	"	"	25	0.22J	30"	"	"	
BRUN 111	5 31 06.3	-05 07 02	10.0	5.29J	-	810906	"	"	"	"	25	1.22J	30"	"	"	"	"	60	0.8J	60"	"	"	
LI-LMC 1212	5 31 06.4	-69 18 02	12	0.22J	30"	890728	0001	"	"	"	60	10.3J	60"	"	"	LI-LMC 1257	5 32 10	-69 00	12	0.15J	30"	"	"
"	"	"	25	0.11J	30"	"	"	"	"	"	100	20.8J	120"	"	"	"	"	25	0.33J	30"	"	"	
H-H 83 IRS	5 31 06.6	-06 31 48	4.6	6.24M	15"	890815	0011	CRAB #D	5 31 34	+21 57 55	1230	62.6J	-	760601	"	LI-LMC 1258	5 32 10	-70 32	60	0.8J	60"	"	"
HFE 4	5 31 09	-05 42	100	3300J	12"	711201	"	CRAB #C	5 31 35	+21 59 50	1230	54.0J	-	"	"	LI-LMC 1259	5 32 10.8	-67 44 30	12	1.48J	30"	"	0122
LI-LMC 1213	5 31 09.2	-68 36 38	12	0.89J	30"	890728	0011	LI-LMC 1234	5 31 35.4	-66 31 52	12	0.33J	30"	890728	0002	"	"	25	5.99J	30"	"	"	
"	"	"	25	4.11J	30"	"	"	RAFGL 772	5 31 36.2	-05 28 54	11	-0.7M	10"	830610	"	IX ORI	5 32 13	-05 24 36	10	4.4M	11"	741108	"
LI-LMC 1214	5 31 09.3	-67 23 58	100	72.8J	120"	"	0011	"	"	"	20	-2.6M	10"	"	"	BRUN 359	5 32 15	-05 20	10.0	4.69M	"	810906	"
"	"	"	12	0.11J	30"	"	"	"	"	"	27	-3.9M	10"	"	"	LI-LMC 1260	5 32 15	-71 24	12	0.07J	30"	890728	"
"	"	"	25	0.22J	30"	"	"	LMC TRM 89	5 31 36.4	-66 32 10	12	0.259J	30"	900108	0002	"	"	25	0.22J	30"	"	"	
"	"	"	60	1.7J	60"	"	"	"	"	"	25	0.212J	30"	890728	0001	LI-LMC 1261	5 32 15.2	-67 48 28	12	0.19J	30"	"	0012
LI-LMC 1215	5 31 10	-69 08	100	10.4J	120"	"	"	LI-LMC 1235	5 31 39.0	-66 16 02	60	2.5J	60"	"	"	"	"	60	0.8J	60"	"	"	
"	"	"	12	0.11J	30"	"	"	"	"	"	100	6.2J	120"	"	"	LMC TRM 154	5 32 16.6	-67 48 32	25	0.307J	30"	900108	"
RAFGL 5149	5 31 10.1	-05 59 33	20	-2.4M	10"	830610	"	LI-LMC 1236	5 31 40	-67 01	25	0.11J	30"	"	"	BRUN 388	5 32 19.6	-05 36 09	4.9	4.07M	"	810906	1013
0531-219P05	5 31 13	-21 58 48	12	0.42J	4.5"	840115	0011	"	"	"	60	0.8J	60"	"	"	V372 ORI	"	"	4.9	3.8MV	11"	730005	"
"	"	"	25	0.77J	4.6"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	8.4	2.8MV	"	"	"	
"	"	"	60	9.7J	4.7"	"	"	05316 + 1757	5 31 40.1	+17 57 56	4.8	2.28M	15"	900118	1101	BRUN 388	"	"	8.7	3.15M	"	810906	"
NGC 1964	5 31 14.8	-21 58 46	10	-0.08J	5.5"	871202	"	LI-LMC 1237	5 31 40.9	-71 24 46	12	0.33J	30"	890728	0001	"	"	10.0	2.91M	"	"	"	
"	"	"	12	0.793J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	11.0	2.7MV	"	"	"	
"	"	"	25	0.57J	30"	890703	"	"	"	"	60	3.3J	60"	"	"	V372 ORI	"	"	11.4	3.28M	"	810906	"
"	"	"	60	1.11J	30"	"	"	LI-LMC 1238	5 31 41.5	-66 04 53	100	20.8J	120"	"	0001	"	"	18	-1.3M	26"	730005	"	
"	"	"	25	1.278J	30"	871202	"	"	"	"	25	0.44J	30"	"	"	LI-LMC 1262	5 32 20	-66 05	60	2.1J	60"	890728	"
"	"	"	60	9.89J	60"	"	"	LMC TRM 101	5 31 41.7	-66 05 54	12	0.361J	30"	900108	"	"	100	8.3J	120"	"	"		
"	"	"	60	9.73J	60"	890703	"	"	"	"	25	0.348J	30"	"	"	LI-LMC 1263	5 32 20	-68 19	12	0.07J	30"	"	"
"	"	"	100	25.95J	120"	"	"	LI-LMC 1239	5 31 45.3	-69 07 39	25	0.78J	30"	890728	0012	"	"	25	0.22J	30"	"	"	
LI-LMC 1216	5 31 15	-67 52	100	24.61J																			

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
LI-LMC 1268	5 32 29.3 -66 19 17	60	1.2J	60"	"	0001	RAFGL 6343S	5 32 44.5 +59 03 01	20	-1.9M	10"	830610	KL NEBULA	5 32 46.3 -05 24 28	17	S	2.7"	"	790810	
"	"	100	8.3J	120"	"	"	NGC 1977 IRS6	5 32 44.9 -04 57 45	10	5.6M	V	851214	"	"	18.7	2010X	2.7"	"	"	
"	"	12	0.07J	30"	"	"	"	"	20	1.8M	"	"	"	"	12.3	0.023E	7"	"	791207	
"	"	25	0.17J	30"	"	"	OMC 18S18W	5 32 44.9 -05 24 18	5.1	190G	6"	830806	KL NEB. IRC9	5 32 46.4 -05 23 50	20	25J	2"	"	810305	
"	"	60	2.1J	60"	"	"	M 42 POS 3	5 32 45 -05 26 18	52	0.025E	1.6"	830302	ORION POS30A	5 32 46.4 -05 23 55	12.3	S	6"	"	820209	
LI-LMC 1269	5 32 30 -69 39	100	4.2J	120"	"	"	"	"	57	0.012E	1.6"	"	ORION POS30B	"	12.3	S	6"	"	"	
"	"	12	0.11J	30"	"	"	"	"	63	0.009E	1.6"	"	KL REGION A	5 32 46.4 -05 24 17	11.1	P	8.8"	"	741106	
"	"	25	0.11J	30"	"	"	"	"	88	0.009E	1.6"	"	ORION PK5	5 32 46.5 -05 23 49	4.7	0.035E	15"	"	801203	
"	"	60	1.2J	60"	"	"	M 42 POS 7	5 32 45 -05 28 03	52	0.011E	1.6"	"	OMC 6N6E	5 32 46.5 -05 23 54	5.1	280G	6"	"	830806	
LI-LMC 1270	5 32 30 -69 49	100	4.2J	120"	"	"	"	"	57	0.016E	1.6"	"	H2 PEAK 1	5 32 46.5 -05 24 00	63	S	30"	"	840715	
"	"	12	0.19J	30"	"	"	"	"	63	0.013E	1.6"	"	OMC 6S6E	5 32 46.5 -05 24 06	5.1	200G	6"	"	830806	
"	"	25	0.22J	30"	"	"	"	"	88	0.008E	1.6"	"	KL PEAK	5 32 46.5 -05 24 20	63	S	30"	"	840715	
"	"	60	4.1J	60"	"	"	"	"	12.3	S	6"	820209	KL NEB. IRC3	5 32 46.5 -05 24 24	5	S	4"	"	810305	
LI-LMC 1271	5 32 30 -69 56	100	16.6J	120"	"	"	ORION POS28	5 32 45.0 -05 23 55	4.7	0.009E	1.6"	801203	"	"	8.7	4J	2"	"	"	
"	"	12	0.11J	30"	"	"	ORION POS6	5 32 45.0 -05 24 10	12.3	S	6"	820209	"	"	20	530J	2"	"	"	
"	"	25	0.22J	30"	"	"	ORION POS31	5 32 45.0 -05 24 16	5.1	180G	6"	830806	ORION NEBULA	5 32 46.5 -05 24 26	33	8E5B	10"	"	780101	
"	"	60	1.7J	60"	"	"	OMC 16S16W	5 32 45.0 -05 24 10	88.4	0.011E	1.5"	780807	M 42	5 32 46.5 -05 24 40	350	8800J	56"	"	740702	
LI-LMC 1272	5 32 30 -71 18	100	4.2J	120"	"	"	ORION NEB. 2	5 32 45.1 -67 57 08	12	0.41J	30"	890728	0001	"	350	20000J	3.5"	"	"	
"	"	12	0.44J	30"	"	"	"	"	25	0.56J	30"	"	NGC 1977 IRS5	5 32 46.6 -04 57 10	10	6.3M	V	"	851214	
"	"	25	0.22J	30"	"	"	ORION POS35	5 32 45.2 -05 24 15	12.3	S	6"	820209	"	"	20	3.2M	V	"	"	
"	"	60	4.1J	60"	"	"	BRUN 545	5 32 45.3 -04 53 31	10.0	3.97M	-	810906	ORION POS29	5 32 46.6 -05 23 40	12.3	S	6"	"	820209	
LMC #50	5 32 30.0 -66 28 48	100	14.6J	120"	"	"	OMC 12S12W	5 32 45.3 -05 24 12	5.1	120G	6"	830806	OMC 8N8E	5 32 46.6 -05 23 52	5.1	320G	8"	"	830806	
LI-LMC 1273	5 32 30.0 -66 29 21	60	173J	-	890311	0022	OMC 24S12W	5 32 45.3 -05 24 24	5.1	110G	6"	"	M 42	5 32 46.6 -05 24 00	77	P	-	"	820913	
"	"	100	280J	-	"	"	ORION POS39	5 32 45.4 -05 23 57	12.3	S	6"	820209	"	"	77	8E5W	2"	"	"	
"	"	12	1.70J	30"	890728	"	ORION POS13	5 32 45.5 -05 24 01	12.3	S	6"	"	OMC-1 PK1 SE2	5 32 46.6 -05 24 18	4.7	S	5"	"	901204	
"	"	25	6.88J	30"	"	"	ORI NEB #5	5 32 45.5 -05 24 59	100	P	40"	900707	BNKL IRC3	5 32 46.6 -05 24 24	7.8	S	5.6"	"	850807	
"	"	60	83.6J	60"	"	"	ORI NEB #7	5 32 45.5 -05 26 19	100	P	40"	"	"	"	8	P	5.6"	"	"	
LMC TRM 93	5 32 30.7 -66 29 30	100	224.6J	120"	"	"	NGC 1977 VLA	5 32 45.6 -04 53 56	20	3.2M	"	851214	OMC-1 IRS3	"	20	400JE	2"	"	831123	
"	"	12	0.831J	30"	900108	"	ORION POS16	5 32 45.6 -05 23 52	12.3	S	6"	820209	KL NEB. IRC3	"	20	500J	2"	"	840607	
"	"	25	3.085J	30"	"	"	ORION POS33	5 32 45.6 -05 24 05	12.3	S	6"	"	OMC-1 IRS3	"	30	840JE	2.8"	"	831123	
"	"	60	50.70J	60"	"	"	OMC 8S8W	5 32 45.6 -05 24 08	5.1	330G	8"	830806	OMC-1	5 32 46.6 -05 24 25	40	1.4E5J	49"	"	840918	
FIRSE 84	5 32 32 -06 08 06	93	479J	10"	830201	"	OMC-1 S	5 32 45.6 -05 25 25	400	15800J	49"	840918	"	"	270	P	60"	"	860903	
HD 36959	5 32 34.2 -06 02 26	6	5.092B	6"	881208	"	"	"	400	1700J	49"	"	"	"	371	3E8X	35"	"	860912	
LI-LMC 1274	5 32 34.9 -67 43 41	100	16.41B	6"	"	"	ORION POS23	5 32 45.7 -05 23 35	12.3	S	6"	820209	"	"	400	2700J	49"	"	840918	
"	"	12	1.78J	30"	890728	0122	ORION POS15	5 32 45.7 -05 23 41	12.3	S	6"	"	KL NEBULA 1'N	5 32 46.7 -05 23 34	350	1380J	1	"	721003	
"	"	25	8.88J	30"	"	"	OMC 6N6W	5 32 45.7 -05 23 54	5.1	380G	6"	830806	ORION POS14	5 32 46.7 -05 24 07	12.3	S	6"	"	820209	
"	"	60	113.8J	60"	"	"	OMC 6S6W	5 32 45.7 -05 24 06	5.1	310G	6"	"	BN-KL	5 32 46.7 -05 24 16	8.4	P	V	"	810502	
LI-LMC 1275	5 32 35.2 -69 11 07	100	280.8J	120"	"	"	OMC POS 8	5 32 45.8 -05 23 50	12.3	0.001E	7"	791207	"	"	10.4	P	V	"	"	
"	"	12	0.11J	30"	0001	"	OMC POS 7	5 32 45.8 -05 24 14	12.3	0.0024E	7"	"	"	"	12.5	P	V	"	"	
"	"	25	0.22J	30"	"	"	ORION IRC2	5 32 45.9 -05 24 00	118.8	"	33"	891120	KL NEB. IRC1	5 32 46.7 -05 24 17	5	170JV	V	"	731102	
LI-LMC 1276	5 32 35.7 -71 06 17	12	0.22J	30"	0021	"	"	"	119.2	"	33"	891119	BN	"	5	S	2"	"	810305	
"	"	25	1.55J	30"	"	"	"	"	370	S	25"	890512	"	"	7.8	240J	2"	"	840607	
"	"	60	24.8J	60"	"	"	"	"	374	S	25"	"	"	"	8.7	220J	2"	"	810305	
LMC TRM 22	5 32 36.4 -67 44 11	12	0.732J	30"	900108	0122	"	"	376	S	25"	"	KL NEB. IRC1	"	10.5	260JV	V	"	731102	
"	"	25	4.230J	30"	"	"	FIRSE 86	5 32 46 -04 52 30	20	92J	10"	830201	BN	"	12.5	400J	2"	"	840607	
"	"	60	50.90J	60"	"	"	"	"	27	431J	10"	"	BN OBJECT	"	12.5	2.88M	2.2"	"	831123	
KX ORI	5 32 36.5 -04 45 47	11.0	3.43M	11"	730005	"	"	"	93	4792JL	10"	"	BN	"	20	630J	2"	"	810305	
LI-LMC 1277	5 32 37.0 -68 58 46	12	0.48J	30"	890728	0011	ORION NEBULA	5 32 46 -05 24 00	12.3	0.0035E	15"	780908	"	"	20	600J	2"	"	840607	
"	"	25	0.56J	30"	"	"	M 42 POS 2	"	52	0.058E	1.6"	830302	"	"	20	4.5M	2.4"	"	831123	
"	"	60	13.2J	60"	"	"	"	"	57	0.008E	1.6"	"	BN OBJECT	"	21	410JV	V	"	731102	
"	"	100	35.4J	120"	"	"	"	"	63	0.050E	1.6"	"	KL NEB. IRC1	"	30	-5.4M	2.8"	"	831123	
M 42 POS 5	5 32 38 -05 26 20	52	0.010E	1.6"	830302	"	"	"	88	0.012E	1.6"	"	BN OBJECT	"	53.3	S	38"	"	900109	
"	"	57	0.008E	1.6"	"	"	OMC-1 NS	5 32 46 -05 24 15	100	3.2E5B	80"	831125	"	"	53.3	6.3X	40"	"	851114	
"	"	63	0.018E	1.6"	"	"	"	"	400	6600B	80"	"	"	"	77.1	4.3X	44"	"	"	
"	"	88	0.012E	1.6"	"	"	OMC-1	5 32 46 -05 24 20	60	77000J	34"	860602	"	"	84.4	6X	30"	"	"	
BRUN 510	5 32 38 -05 27 13	10.0	6.59M	-	810906	"	OMC-1 S	5 32 46 -05 25 50	400	900J	35"	820103	"	"	84.4	2X	30"	"	"	
STRAND 58	5 32 38.4 -05 14 08	10.7	0.4M	-	730303	0001	"	"	400	2000J	90"	"	"	"	84.6	5.6X	30"	"	"	
"	"	18	-1.7M	-	"	"	OMC-2 SS	5 32 46 -05 25 55	100	68000B	80"	831125	"	"	96.8	32X	44"	"	"	
LI-LMC 1278	5 32 38.5 -70 04 19	25	0.33J	30"	890728	0012	"	"	400	4000B	80"	"	"	"	100.5	19X	44"	"	"	
LI-LMC 1279	5 32 39.4 -68 42 11	12	1.04J	30"	"	0012	LX ORI	5 32 46 -05 41 26	10	5.2M	11"	741108	"	"	118.6	53X	44"	"	"	
"	"	25	1.22J	30"	"	"	OMC PK1	5 32 46.1 -05 24 00	5.1	310G	8"	830806	"	"	118.7	3X	38"	"	900109	
"	"	60	28.4J	60"	"	"	OMC-1 PEAK 1	5 32 46.1 -05 24 10	4.7	S	5"	901204	"	"	119.2	8.3X	44"	"	851114	
"	"	100	52.0J	120"	"	"	"	"	4.7	S	5"	"	"	"	119.2	18.8X	45"	"	900109	
NGC 1977 IRS8	5 32 39.9 -04 56 03	10	4.7M	V	851214	"	OMC 24'S	5 32 46.1 -05 24 24	5.1	170G	6"	830806	"	"	119.4	7X	44"	"	851114	
"	"	20	3.0M	V	"	"	ORION POS1	5 32 46.2 -05 24 01	12.3	S	6"	820209	"	"	120.1	S	38"	"	900109	
FIRSE 85	5 32 40 -04 44 12	93	1171J	10"	830201	"	OMC POS 1	5 32 46.2 -05 24 02	4	0.06X	5"	870609	"	"	120.1	0.3X	45"	"	"	
BRUN 486	5 32 40 -04 45	10.0	4.63M	-	810906	"	OMC-1	"	4.7	0.33X	5"	"	M 42 BN-KL	5 32 46.7 -05 24 16	157.8	S	43"	"	880204	
M 42 POS 4	5 32 40 -05 24 16	52	0.026E	1.6"	830302	"	"	"	4.7	S	5"	"	"	"	157.8	0.016E	V	"	"	
"	"	57	0.015E	1.6"	"	"	"	"	4.7	S	5"	"	BN OBJECT	5 3						

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
KL NEBULA	5 32 46.8	-05 24 14	12.2	36.3F	"	"	OMC-1 IRS7	5 32 46.8	-05 24 24	12.5	90JE	2.2	831123	"	5 32 47.6	-05 26 07	33.5	9Y	26	"
BN-KL	"	"	12.2	3.0M	12	730303	KL NEB. IRC7	"	"	20	450J	2	840607	M 42 POS C	"	"	18.7	13X	26	"
"	"	"	12.2	3.7M	25	"	OMC-1 IRS7	"	"	20	400JE	2.4	831123	"	"	"	33.5	7X	26	"
"	"	"	12.2	31.8F	26	751102	"	"	30	840JE	2.8	"	"	M 42 POS D	5 32 47.6	-05 26 32	18.7	24X	26	"
"	"	"	13.1	59.0F	"	"	KL NEB. IRC4	5 32 46.8	-05 24 28	5	S	4	810305	"	"	"	33.5	19X	26	"
"	"	"	13.1	51.5F	26	"	"	"	8	S	4	840607	"	M 42 POS E	5 32 47.6	-05 26 57	18.7	37X	26	"
KL NEBULA	"	"	16	S	25	760911	"	"	8	S	4	"	"	"	"	"	33.5	28X	26	"
"	"	"	18	-3.8M	5	730303	"	"	8.7	6J	2	810305	"	M 42 POS F	5 32 47.6	-05 27 22	18.7	19X	26	"
"	"	"	18	-4.8M	12	"	KL REGION C	"	"	11.1	P	8.8	741106	"	"	"	33.5	14X	26	"
BN-KL	"	"	18	-6.0M	25	"	OMC-1 IRS4	"	"	12.5	90JE	2.2	831123	ORION POS19	5 32 47.7	-05 23 55	12.3	S	6	820209
KL NEBULA	"	"	18	-6.2M	25	"	KL NEB. IRC4	"	"	20	630J	2	810305	OMC 24S24E	5 32 47.7	-05 24 24	5.1	240G	6	830806
KL NEB. IRE2	"	"	21	4150J	1	731102	OMC-1 IRS4	"	"	20	570JE	2.4	831123	OMC 36S24E	5 32 47.7	-05 24 36	5.1	90G	6	820209
KL NEBULA	"	"	21	-8.0M	1	740509	KL NEB. IRC4	"	"	20	650J	2	840607	ORION POS25	5 32 47.8	-05 24 26	12.3	S	6	850807
"	"	"	21	-7.0M	30	781104	OMC-1 IRS4	"	"	30	1220JE	2.8	831123	BNKL SEBN	5 32 47.9	-05 24 23	10.5	S	6	850807
"	"	"	22.0	-8.18M	30	707071	KL NEB. IRC4	"	"	30	1400J	3	840607	"	"	"	157.8	0032E	43	880204
"	"	"	27	S	50	707071	KL NEBULA	"	"	370	S	34	850405	"	"	"	157.8	S	43	"
"	"	"	33	51000J	20	780101	KL NEB. IRC4	5 32 46.8	-05 24 29	5	1.5J	V	731102	ORI IRA+IRB	5 32 48	-05 24 15	9.0E55	7	701103	"
"	"	"	33	73000J	25	"	"	"	10.5	23J	S	3.4	810616	ORION NEBULA	5 32 48	-05 24 35	75	S	7.4	750804
"	"	"	33	1.5ESJ	72	"	BN 12"S	"	"	11.1	P	5.4	791102	"	"	"	100	50F	2.1	780107
"	"	"	34	29000J	25	730805	"	"	11.1	P	5.4	"	"	"	"	"	100	S	4.4	780407
"	"	"	38	P	1	781104	"	"	19.6	P	5.4	"	"	"	"	"	88.4	1060X	4.4	"
"	"	"	38	P	1	801002	"	"	19.6	P	5.4	"	"	"	"	"	100	1.1E6X	7.5	720304
"	"	"	39	1.3ESJ	50	780502	KL NEB. IRC4	"	"	21	250J	V	731102	FIM 1	"	"	100	1.1E6X	4.5	720902
"	"	"	39	3.0ESJ	3.5	"	KL REGION D	5 32 46.8	-05 24 33	11.1	P	8.8	741106	ORION NEBULA	5 32 48	-05 25 12	8.5	S	15	690306
"	"	"	56	1.4ESJ	50	"	OMC POS 9	5 32 46.8	-05 24 45	12.3	0.001E	7	791207	"	"	"	18.7	S	55	761106
"	"	"	56	3.9ESJ	3.5	"	M 42 N	5 32 46.9	-05 23 30	1000	162J	65	740402	"	"	"	18.7	0.028E	55	"
"	"	"	58	P	1	781104	OMC 12S12E	5 32 46.9	-05 24 12	5.1	160G	6	830806	"	"	"	33	S	4.7	741102
BN-KL	"	"	58	P	1	801002	OMC 18S12E	5 32 46.9	-05 24 18	5.1	90G	6	"	"	"	"	33	S	4.5	781218
KL NEBULA	"	"	63.2	S	30	860415	BN 6"S,1"E	5 32 46.9	-05 24 23	11.1	P	11	791102	"	"	"	51	S	4.4	780611
"	"	"	73	1.2ESJ	50	780502	"	"	19.6	P	11	"	"	"	"	"	80	S	5	741113
"	"	"	73	4.0ESJ	3.5	"	OMC 24S12E	5 32 46.9	-05 24 24	5.1	140G	6	830806	"	"	"	88.2	S	90	761106
"	"	"	93	P	1	781104	KL NEB. IRC7	"	"	6J	2	810305	"	"	"	"	88.4	0.02E	90	"
"	"	"	93	P	1	801002	"	"	20	420J	2	"	"	"	"	"	388	11150J	1.6	740703
ORION-KL	"	"	124.6	S	44	830607	KL NEBULA	"	"	1000	300J	1.6	740404	"	"	"	408	9700J	1.6	"
KL NEBULA	"	"	140	41000J	50	780502	BNKL IRC4	5 32 46.9	-05 24 28	7.8	S	5.6	850807	"	"	"	444	8250J	1.6	"
"	"	"	140	1.5ESJ	3.5	"	"	"	8	P	5.6	"	"	"	"	"	900	45000J	"	700308
"	"	"	151	S	1	820603	M 42 C	5 32 46.9	-05 24 30	1000	229J	65	740402	TRAPEZIUM 10W	5 32 48	-05 25 20	63	S	30	840715
"	"	"	153	70X	1	"	KL NEB. IRC5	5 32 46.9	-05 24 33	5	1.5J	V	731102	ORION A	5 32 48	-05 25 30	51.8	300X	45	830809
"	"	"	153	300Y	7	"	"	"	10.5	10J	V	"	"	"	"	"	57.3	57X	45	"
BN-KL	"	"	161	S	1	830205	"	"	21	110J	V	"	"	"	"	"	88.4	43X	45	"
"	"	"	162.8	S	45	860415	M 42 S	5 32 46.9	-05 25 30	1000	131J	65	740402	ORION NEB. C	5 32 48.0	-05 24 37	18.7	0.026E	1	780807
"	"	"	162.8	S	45	"	ORION K-L	5 32 47	-05 24 17	55.9	2X	30	871004	ORION NEBULA	5 32 48.0	-05 25 26	8.9	17700G	10	790812
KL NEBULA	"	"	163.1	S	45	"	"	"	55.9	2X	30	"	"	"	"	"	10.5	24400G	10	"
"	"	"	270	P	60	860903	"	"	162.8	S	55	"	"	"	"	"	12.8	8100G	10	"
"	"	"	300	57000J	9	780502	"	"	163.1	S	55	"	"	"	"	"	88.4	0.014E	1.5	780807
"	"	"	350	4650J	1	721003	"	"	163.1	13X	55	"	"	"	"	"	100	P	40	900707
"	"	"	390	4400J	1.3	780502	"	"	163.4	13X	55	"	"	"	"	"	5.1	170G	6	830806
OMC-1 PK1 SE1	5 32 46.8	-05 24 14	1000	188J	55	780210	"	"	163.4	S	55	"	"	"	"	"	4.7	S	5	901204
BN OBJECT	5 32 46.8	-05 24 17	4.7	S	5	901204	ORION NEBULA	5 32 47	-05 24 20	21	-10.5M	1	740509	"	"	"	4.7	S	5	"
BN	"	"	4.5	S	2.8	831208	OMC-1 N	"	"	400	1500J	35	820103	TRAPEZIUM #3	5 32 48.2	-05 24 20	10.1	240IE	9.2	751102
"	"	"	4.5	S	5	860720	"	"	400	3000J	90	"	"	"	"	"	11.2	360IE	9.2	"
BN OBJECT	"	"	4.6	S	2.8	780707	M 42	5 32 47	-05 24 28	340	29000J	3.6	890732	"	"	"	12.3	960IE	9.2	"
BN	"	"	4.6	S	5	850404	OMC IRC2	5 32 47	-05 24 30	5.1	230G	8	830806	"	"	"	13.1	1500IE	9.2	"
"	"	"	4.6	2.9X	11	791010	OMC-1	"	"	400	6700J	3.0	791209	OMC POS 2	5 32 48.2	-05 24 33	12.3	0023E	7	791207
"	"	"	4.7	0.0M	5	730303	"	"	610	S	2.5	800602	ORION PK2	5 32 48.3	-05 24 33	4.7	0016E	15	801203	
"	"	"	4.7	-0.1M	12	"	"	"	1000	240J	1.0	740804	ORION H2 PK2	5 32 48.3	-05 24 34	118.8	0018E	33	891120	
"	"	"	4.7	-0.3M	25	"	"	"	1000	215J	1	761003	"	"	"	118.8	S	33	"	
"	"	"	4.8	0.0M	11	820212	"	"	1000	561J	3.9	840815	"	"	"	119.2	S	33	891119	
POINT SOURCE	"	"	4.8	-0.08M	13	670701	"	"	400	6000J	180	820103	"	"	"	153	0023E	43	890204	
BN	"	"	4.8	86J	32	870128	ORION POS20	5 32 47.0	-05 23 55	12.3	S	6	820209	"	"	"	153	S	43	"
"	"	"	4.9	P	8.8	741106	TRAPEZIUM #1	5 32 47.0	-05 24 20	8.6	4800IE	9.2	751102	THE 1 ORI A	5 32 48.3	-05 25 22	4.7	4.6M	5	730303
BN OBJECT	"	"	4.9	P	12	730803	"	"	10.1	1500IE	9.2	"	"	"	"	"	11	2.8M	5	"
BECKLINS STAR	"	"	5	S	21	841210	"	"	11.2	2400IE	9.2	"	"	"	"	"	350	1640J	1	721003
"	"	"	5.0	-0.06M	"	700302	"	"	12.3	4800IE	9.2	"	"	"	"	"	30	840715	"	"
"	"	"	5.0	-0.14M	"	700502	"	"	13.1	12000IE	9.2	"	"	"	"	"	5.1	60G	6	830806
BN SOURCE	"	"	5.0	-0.15M	15	691203	KL NEB. IRC2	5 32 47.0	-05 24 23	5	S	4	810305	OMC 24S36E	5 32 48.5	-05 24 24	5.1	30G	6	"
BN OBJECT	"	"	6.1	S	20	830902	KL IRC2	"	"	7.8	D	1.2	851103	OMC 36S36E	5 32 48.5	-05 24 36	5.1	30G	6	"
BN	"	"	7.7	S	20	820206	KL NEB. IRC2	"	"	8.7	12J	2	810305	TRAPEZIUM	5 32 48.5	-05 25 12	4.7	5.4M	5	730303
BN OBJECT	"	"	7.8	S	5.6	850807	BN 6"S,3"E	"	"	11.1	P	11	791102	"	"	"	4.8	S	4.5	760805
BN	"	"	8	P	5.6	"	KL IRC2	"	"	12.5	D	1.2	851103	NEY-ALLEN I	"	"	8.5	S	V	751102
"	"	"	8.3	P	12	730803	BN 6"S,3"E	"	"	19.6	P	11	791102	NEY-ALLEN	"	"	8.6	26.1F	"	"
"	"	"	8.4	P	8.8	741106	KL NEB. IRC2	"	"	20	260J	2	810305	TRAPEZIUM	"	"	8.6	1.8M	5	730303
"	"	"	8.5	P	12	730803	ORION IRC2	"	"	434.2	S	"	900810	NEY-ALLEN	"	"	8.6	4.4F	13	751102
"	"	"	8.6	-1.7M	5	730303	"	"	453.5	S	"	"	"	"	"	"	8.6	9.1F	26	"
"	"	"	8.6	-1.9M	12	"	"													

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
ORION NEBULA	5 32 48.5	-05 25 31	51.8	7000X	6"	790111			5 32 48.5	-05 25 31	112	65F	8"	800902			5 32 48.5	-05 25 31	112	1.9M	11"		
THE 1 ORI B	5 32 48.6	-05 25 29	4.6	0.7X	11"	791010			5 32 48.6	-05 25 29	119	60F	8"				5 32 48.6	-05 25 29	119	1.9M	11"		
ORION POS26	5 32 48.8	-05 24 35	11	3.1M	5"	820209			5 32 48.8	-05 24 35	146	30F	8"				5 32 48.8	-05 24 35	146	1.8M	11"		
BRUN 582	5 32 48.9	-04 43 34	10.0	5.22M	18"	810906			5 32 48.9	-04 43 34	152	S	8"				5 32 48.9	-04 43 34	152	2.0M	11"		
M 42	5 32 48.9	-05 24 53	6.9	12X	27"	821101			5 32 48.9	-05 24 53	164	20F	8"				5 32 48.9	-05 24 53	164	0.3M	11"		
			12.3	S	6"	820209					183	1.4E5J	5"	740908			ORION NEB #3	5 32 54.2	-05 26 47	4.8	S	4.5"	760805
			10.0	5.22M	18"	810906					91	4.9E5J	-				ORION P3	5 32 54.5	-05 26 37	34.8	S	47"	860201
			6.9	12X	27"	821101					91	2.0E5J	-							0.009EE	S	47"	
			8.9	S	7"						12	0.33J	30"	890728			LI-LMC 1285	5 32 54.5	-71 15 18	12	0.96J	30"	890728
			10.5	7.2X	11"						25	0.44J	30"							25	1.66J	30"	
			12.8	0.68F	10"	831122					60	12.4J	60"							60	21.5J	60"	
			12.8	2.5F	18"						100	41.6J	120"							100	72.8J	120"	
			12.8	6.6X	11"	821101					4.9	-0.3M	26"	800213			LI-LMC 1286	5 32 54.7	-67 08 54	12	0.85J	30"	0007
			16	S	30"						8.6	-1.9M	26"							25	1.83J	30"	
			18.7	93X	30"						10.7	-1.5M	26"							60	0.4J	60"	
			84.4	10X	1"	850915					11	-5.1ML	10"	830610			M 42 POS 9	5 32 55	-05 26 15	52	0.023E	1.6"	830302
			84.6	14X	1"						12.2	-4.7M	26"	800213						57	0.015E	1.6"	
			88	3X	1"						18	-6.5M	26"							63	0.023E	1.6"	
			88.8	3X	1"						20	-8.6ML	10"	830610			42 ORI	5 32 55.0	-04 52 09	4.9	5.36M	-	770414
			88.8	3X	1"						27	-9.9ML	10"							88	0.009E	1.6"	1103
			88.8	3X	1"						4.9	2.5M	26"	800213						10.7	0.3M	-	730303
			88.8	3X	1"						8.4	-0.6M	17"							18	-1.3M	-	
			88.8	3X	1"						8.6	-1.7M	26"							4.8	S	4.5"	760805
			88.8	3X	1"						10.7	-3.7M	26"							5 32 55.0	-05 26 50	4.8	730303
			88.8	3X	1"						11.2	-2.6M	17"							5 32 55.3	-05 26 49	4.7	4.6M
			88.8	3X	1"						11.2	-2.8M	17"							4.7	4.0MV	25"	
			88.8	3X	1"						12.2	-3.9M	26"							8.6	2.9M	12"	
			88.8	3X	1"						12.5	-2.6M	17"							8.6	1.3MV	25"	
			88.8	3X	1"						18	-4.7M	17"							10.7	1.8M	12"	
			88.8	3X	1"						18	-5.7M	26"							10.7	0.2MV	25"	
			88.8	3X	1"						88.4	0.010E	1.5"	780807						11	2.7M	12"	
			88.8	3X	1"						100	P	40"	900707						11	0.4MV	25"	
			88.8	3X	1"						1000	162J	65"	740402						12.2	1.3M	12"	
			88.8	3X	1"						1000	15J	65"							12.2	-0.7MV	25"	
			88.8	3X	1"						100	P	40"	900707						17	S	2.7"	790810
			88.8	3X	1"						10	4.9M	11"	741108						18	-1.6M	25"	730303
			88.8	3X	1"						52	0.025E	1.6"	830302						18	-2.3MV	25"	
			88.8	3X	1"						57	0.017E	1.6"							18.7	1410X	2.7"	790810
			88.8	3X	1"						63	0.022E	1.6"							60	1784B	6"	881208
			88.8	3X	1"						88	0.006E	1.6"							100	1953B	6"	
			88.8	3X	1"						12	0.26J	30"	890728						100	P	40"	900707
			88.8	3X	1"						34.8	0.008EE	47"	860201						100	0.3J	30"	870508
			88.8	3X	1"						10.0	4.97M	-	810906						25	0.3J	30"	
			88.8	3X	1"						8.7	2.41M	-							60	3.1J	60"	
			88.8	3X	1"						10.0	2.24M	-							12	0.07J	30"	890728
			88.8	3X	1"						11.4	1.88M	-							25	0.22J	30"	0007
			88.8	3X	1"						12.6	1.46M	-							60	2.5J	60"	
			88.8	3X	1"						19.5	0.98M	-							100	6.2J	120"	
			88.8	3X	1"						93	133J	10"	830201	0011					37	S	49"	870301
			88.8	3X	1"						100	P	40"	900707						60	990J	49"	900801
			88.8	3X	1"						11	S	6"	890125						10.6	8.6M	5"	
			88.8	3X	1"						11.3	0.99X	6"							12	2900J	12"	711201
			88.8	3X	1"						12.7	0.40X	6"							25	0.933J	30"	900108
			88.8	3X	1"						12.8	0.30X	6"							12	1.59J	30"	0007
			88.8	3X	1"						11	S	6"							100	0.003EE	47"	860201
			88.8	3X	1"						11.3	0.72X	6"							100	6.2M	5"	900801
			88.8	3X	1"						12.7	0.26X	6"							100	4.8	S	4.5"
			88.8	3X	1"						12.8	0.16X	6"							100	0.015F	6"	760805
			88.8	3X	1"						11.3	0.43X	6"							100	0.004F	6"	790611
			88.8	3X	1"						12.7	0.19X	6"							100	0.007F	6"	861210
			88.8	3X	1"						12.8	0.15X	6"							100	0.150F	30"	
			88.8	3X	1"						11.3	0.19X	6"							100	0.150F	30"	
			88.8	3X	1"						12.7	0.04X	6"							100	0.150F	30"	
			88.8	3X	1"						12.8	0.06X	6"							100	0.150F	30"	
			88.8	3X	1"						5.2	S	21"	890912						100	0.150F	30"	
			88.8	3X	1"						11.8	S	6"	890125						100	0.150F	30"	
			88.8	3X	1"						12.8	1.21X	6"							100	0.150F	30"	
			88.8	3X	1"						11.3	S	6"							100	0.150F	30"	
			88.8	3X	1"						11.3	0.35X	6"							100	0.150F	30"	
			88.8	3X	1"						12.8	0.12X	6"							100	0.150F	30"	
			88.8	3X	1"						12.8	1.04X	6"							100	0.150F	30"	
			88.8	3X	1"						11.3	0.95F	11"	880516						100	0.150F	30"	
			88.8	3X	1"						11.3	S	4.5"	760805						100	0.150F	30"	
			88.8	3X	1"						5.2	S	21"	890912						100	0.150F	30"	
			88.8	3X	1"						11.3	S	21"	890125						100	0.150F	30"	
			88.8	3X	1"						11.3	1.68X	6"							100	0.150F	30"	
			88.8	3X	1"						12.7	0.71X	6"							100	0.150F	30"	
			88.8	3X	1"						12.8	0.36X	6"							100	0.150F	30"	
			88.8	3X	1"						5.2	S	21"	890912						100	0.150F	30"	
			88.8	3X	1"						5.2	S	21"	890912						100	0.150F	30"	
			88.8	3X	1"						5.2	S	21"	890912						100	0.150F	30"	
			88.8	3X	1"						5.2	S	21"	890912						1			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10.0	2.79M	5"	"	"	"	"	"	25	2.20J	"	"	"	LI-LMC 1300	5 33 22	-69 00	12	0.41J	30"	890728	
"	"	"	10.6	2.79M	5"	"	"	H-H 1-2 IRAS5	5 33 02.1	-06 47 10	12	1.4J	2.4"	870304	"	"	"	"	25	0.78J	30"	"	"
"	"	"	11.4	2.59M	5"	"	"	"	"	"	25	2.4J	2.6"	"	"	"	"	"	25	18.6J	60"	"	"
"	"	"	12.6	2.25M	5"	"	"	LI-LMC 1293	5 33 02.1	-68 26 03	12	0.93J	30"	890728	0012	"	"	"	100	52.0J	120"	"	"
OMC-2 IRS3	5 32 59.1	-05 12 10	19.5	0.72M	5"	"	"	"	"	"	25	3.88J	60"	"	"	T ORI	5 33 23.1	-05 30 17	4.8	4.8M	"	830110	
"	"	"	10.8	0.983F	6"	861210	"	"	"	"	60	31.9J	30"	"	"	BRUN 884	"	"	4.9	4.475MV	"	901229	
"	"	"	14.3	0.514F	4"	"	"	"	"	"	100	62.4J	120"	"	"	T ORI	"	"	4.8	4.6M	"	810906	
"	"	"	12.5	0.370F	4"	"	"	BS 1898	5 33 02.3	-04 23 42	4.8	6.69C	8.2"	830815	"	"	"	"	5.0	4.6M	11"	730006	
"	"	"	20	0.210F	4"	"	"	HD 37040	"	"	4.9	6.25MV	13"	800308	"	"	"	"	4.9	4.45M	"	700302	
"	"	"	42	28J	28"	780502	"	H-H 34 FIR	5 33 02.9	-06 28 43	12	0.7J	30"	870508	0112	"	"	"	8.4	3.1M	11"	730006	
"	"	"	61	56J	28"	"	"	"	"	"	25	7.0J	30"	"	"	"	"	"	8.6	3.02M	11"	871025	
"	"	"	1000	12J	1.0"	740804	"	"	"	"	60	27.3J	60"	"	"	BRUN 884	"	"	8.7	3.38M	"	810906	
OMC-2 #9	5 32 59.1	-05 13 00	1230	18.4J	"	760601	"	"	"	"	100	117J	120"	"	"	T ORI	"	"	9.9	3.02M	11"	871025	
"	"	"	4.9	5.14M	5"	900801	"	H-H 34 IRS5	5 33 03.5	-06 28 30	40	18J	54"	840319	"	"	"	"	10.0	3.20M	"	810906	
"	"	"	8.7	3.88M	5"	"	"	"	"	"	100	37J	54"	"	"	BRUN 884	"	"	10.2	2.76M	"	700302	
"	"	"	10.0	3.45M	5"	"	"	"	"	"	160	34J	54"	"	"	T ORI	"	"	10.6	3.16MV	"	901229	
"	"	"	10.6	3.68M	5"	"	"	M 43 A	5 33 03.6	-05 16 58	37	S	49"	870301	"	"	"	10.9	2.86M	11"	871025		
"	"	"	11.4	3.39M	5"	"	"	"	"	"	60	470J	49"	730303	2333	BRUN 884	"	"	11.0	3.2M	11"	730006	
"	"	"	12.6	3.23M	5"	"	"	NU ORI	5 33 03.7	-05 17 53	4.7	5.3M	12"	730303	"	"	"	"	11.4	2.88M	"	810906	
"	"	"	19.5	2.04M	5"	"	"	"	"	"	4.7	4.7M	15"	"	"	T ORI	"	"	11.5	2.49M	11"	871025	
IOT ORI	5 32 59.1	-05 56 27	4.6	3.511M	"	830210	0012	"	"	"	4.8	3.6M	25"	"	"	BRUN 884	5 33 23.1	-06 43 08	12	0.3J	30"	870304	
HD 37043	"	"	4.8	3.60M	13"	861123	"	"	"	"	4.7	2.9M	11"	730005	"	H-H 1-2 IRAS8	5 33 26.7	-69 35 54	12	0.07J	30"	890728	0011
BRUN 721	"	"	4.9	3.39M	"	810906	"	"	"	"	4.9	4.65M	"	710202	"	LI-LMC 1301	"	"	25	0.22J	30"	"	"
"	"	"	8.7	3.39M	"	"	"	BRUN 747	"	"	4.9	5.57M	"	810906	"	"	"	"	60	4.1J	60"	"	"
"	"	"	10.0	3.31M	"	"	"	NU ORI	"	"	4.9	5.1M	11"	730005	"	"	"	"	100	10.4J	120"	"	"
IOT ORI	"	"	10.7	0.6M	"	730303	"	"	"	"	8.4	3.3M	"	710202	"	"	"	"	10.0	6.81M	"	810906	
BRUN 721	"	"	11.4	3.58M	"	810906	"	"	"	"	8.6	1.4M	11"	730005	"	BRUN 907	5 33 26.9	-05 38 49	4.9	4.64M	"	"	
IOT ORI	"	"	18	-1.2M	"	730303	"	"	"	"	8.6	3.4M	12"	730303	"	LI-LMC 1302	5 33 27	-71 53	12	0.19J	30"	890728	
HD 37043	"	"	60	12.27B	6"	881208	"	"	"	"	8.6	3.3M	15"	"	"	"	"	"	25	0.17J	30"	"	"
OMC-2 #12	5 32 59.2	-05 12 09	100	30.08B	6"	"	"	"	"	"	8.6	1.9M	25"	"	"	"	"	"	60	0.4J	60"	"	"
"	"	"	4.9	3.32M	5"	900801	"	"	"	"	10.7	2.7M	15"	"	"	LMC TRM 131	5 33 28.6	-66 04 23	12	0.188J	30"	900108	0001
"	"	"	8.7	1.33M	5"	"	"	"	"	"	10.7	0.7MV	25"	"	"	"	"	"	12	0.19J	30"	"	"
"	"	"	10.0	1.13M	5"	"	"	"	"	"	11	3.4J	25"	"	"	"	"	"	25	0.219J	30"	"	"
"	"	"	10.6	1.07M	5"	"	"	"	"	"	11	1.1MV	25"	"	"	LI-LMC 1303	5 33 29.7	-66 04 19	12	0.15J	30"	890728	
"	"	"	11.4	0.85M	5"	"	"	"	"	"	11.0	2.7M	"	710202	"	"	"	"	25	0.33J	30"	"	"
"	"	"	12.6	0.46M	5"	"	"	"	"	"	11.0	3.1M	11"	730005	"	"	"	"	60	5.0J	60"	"	"
"	"	"	19.5	0.64M	5"	"	"	"	"	"	12.2	0.4MV	25"	730303	"	"	"	"	100	12.5J	120"	"	"
OMC-2 IRS4	5 32 59.5	-05 11 30	42	300J	28"	780502	"	"	"	"	18	-0.6M	11"	730005	"	LI-LMC 1304	5 33 29.8	-67 06 17	12	0.37J	30"	"	0001
OMC-2 IRS3	5 32 59.5	-05 12 30	4.5	S	"	860720	"	"	"	"	18	-1.7MV	25"	730303	"	"	"	"	25	0.22J	30"	"	"
OMC-2	"	"	400	720J	3.0"	791209	"	"	"	"	37	S	49"	870301	"	LI-LMC 1305	5 33 30	-67 28	12	0.19J	30"	"	"
OMC-2 #13	5 32 59.7	-05 11 35	10.6	5.70M	5"	900801	"	"	"	"	60	1287B	6"	881208	"	"	"	"	60	6.2J	60"	"	"
OMC-2 IRS4N	5 32 59.8	-05 11 26	4.8	0.062F	4"	861210	"	"	"	"	100	1354B	6"	"	"	LI-LMC 1306	5 33 30	-69 09	12	0.19J	30"	"	"
"	"	"	8.7	0.010F	4"	"	"	HD 37061	"	"	4.8	8.55M	7.8"	860723	"	LMC TRM 63	5 33 30.3	-67 06 10	12	0.296J	30"	900108	0001
"	"	"	9.7	0.078F	4"	"	"	"	"	"	4.8	3.6M	11"	730005	"	"	"	"	25	0.177J	30"	"	"
"	"	"	10.3	0.012F	4"	"	"	H-H 34 SOURCE	5 33 03.7	-06 28 53	4.8	5.1M	11"	"	"	"	"	60	0.30J	60"	"	"	
"	"	"	12.5	0.014F	4"	"	"	V361 ORI	5 33 03.9	-05 27 07	4.9	2.8MV	11"	"	"	L 1641 #30	5 33 31.1	-06 45 31	12	1.04J	"	891024	0012
"	"	"	20	0.094F	4"	"	"	"	"	"	8.6	2.4M	11"	"	"	"	"	"	25	2.18J	"	"	"
"	"	"	30	0.210F	4"	"	"	"	"	"	8.6	2.1M	12"	730303	"	"	"	"	60	2.3J	"	"	"
OMC-2 #15	5 32 59.8	-05 11 29	4.9	5.92M	5"	900801	"	"	"	"	8.6	2.0M	25"	"	"	"	"	"	100	130J	"	"	"
"	"	"	8.7	4.40M	5"	"	"	"	"	"	10.7	2.2M	12"	"	"	H-H 1-2 IRAS7	5 33 32.1	-06 45 21	12	2.9J	1.7"	870304	
"	"	"	10.0	4.13M	5"	"	"	"	"	"	10.7	0.6M	25"	"	"	"	"	"	25	5.5J	1.6"	"	"
"	"	"	10.6	4.08M	5"	"	"	"	"	"	11	2.8M	5"	"	"	BRUN 929	5 33 33.9	-04 46 52	10.0	5.72M	"	810906	
"	"	"	11.4	3.78M	5"	"	"	"	"	"	11	2.4M	12"	"	"	LI-LMC 1307	5 33 34.0	-68 03 45	12	0.07J	30"	890728	0001
"	"	"	12.6	3.29M	5"	"	"	"	"	"	11	1.6M	25"	"	"	"	"	"	25	0.22J	30"	"	"
OMC-2 IRS4S	5 32 59.8	-05 11 30	19.5	1.70M	5"	"	"	"	"	"	11.0	2.0MV	11"	730005	"	"	"	"	60	1.2J	60"	"	"
"	"	"	4.8	0.058F	4"	861210	"	"	"	"	11.3	1.4M	11"	"	"	LI-LMC 1308	5 33 35	-69 24	12	0.11J	30"	"	"
"	"	"	8.7	0.035F	4"	"	"	"	"	"	12.2	1.3M	12"	730303	"	"	"	"	25	0.22J	30"	"	"
"	"	"	9.7	0.032F	4"	"	"	"	"	"	18	-1.6M	11"	730005	"	"	"	"	60	2.1J	60"	"	"
"	"	"	10.3	0.034F	4"	"	"	"	"	"	18	-1.4M	12"	730303	"	LI-LMC 1309	5 33 35.9	-69 27 40	25	0.22J	30"	"	0001
"	"	"	12.5	0.031F	4"	"	"	"	"	"	18	-1.6M	25"	"	"	"	"	"	60	2.1J	60"	"	"
OMC-2 IRS4	5 32 59.9	-05 11 29	20	0.033F	4"	"	"	"	"	"	12.8	0.09F	18"	831122	"	H-H 42A	5 33 37.4	-05 06 31	63	660G	44"	880608	
"	"	"	50	0.600F	30"	"	"	"	"	"	69	1000B	15"	840803	"	"	"	"	63	S	47"	"	"
ORION RING	5 33	+09	100	0.500F	30"	"	"	M 43	5 33 04	-05 18	4.9	6.77M	"	810906	"	HD 37129	5 33 37.6	-04 27 21	4.8	7.06M	"	830714	
"	"	"	12	1200J	"	890719	"	BRUN 767	5 33 04.1	-05 34 53	4.9	5.8M	2.5"	730005	"	H-H 1-2 IRAS1	5 33 38.4	-06 50 19	12	0.2J	30"	870304	
"	"	"	25	1100J	"	"	"	NV ORI	"	"	8.4	2.6M	11"	"	"	LI-LMC 1310	5 33 40	-67 54	12	0.11J	30"	890728	
"	"	"	60	5300J	"	"	"	"	"	"	8.4	3.7M	22"	"	"	"	"	"	60	1.2J	60"	"	"
B31/32	5 33	+12 35	12	41J	"	"	"	"	"	"	10.0	3.68M	"	810906	"	"	"	"	100	4.2J	120"	"	"
"	"	"	25	37J	"	"	"	BRUN 767	"	"	11.0	3.1M	11"	730005	"	LI-LMC 1311	5 33 40	-68 07	25	0.11J	30"	"	"
"	"	"	60	190J	"																		

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
BRUN 980	5 33 47.7 -05 40 40	10.0	5.0 JM	-	810906		"	5 34 01 -06 47 01	9.9	1.70M	11"	871025		"	5 34 45.6 -06 36 42	8.6	2.57M	13"	"	
BN ORI	5 33 47.7 +06 48 10	11.0	2.1M	11"	730006		"	5 34 01.1 -06 48 56	10.0	1.87M	12"	850506		"	5 34 46.6 -06 48 48	9.6	2.87M	13"	"	
HFE 7	5 33 48 -03 53	100	13000J	12"	711201		"	"	10.2	1.94M	-	700302		"	"	10	2.00M	13"	"	
LI-LMC 1317	5 33 48.7 -66 17 29	25	0.11J	30"	890728	0001	"	"	10.6	2.15MV	-	901229		"	"	10.4	2.27M	13"	"	
PQ ORI	5 33 50 -02 12 49	10	5.25M	11"	741108		"	"	10.8	1.0M	11"	730006		"	"	11.4	1.68M	13"	"	
LI-LMC 1318	5 33 51.9 -68 22 21	12	0.41J	30"	890728	0002	"	"	10.9	1.89M	11"	871025		"	"	12.4	0.91M	13"	"	
"	"	25	0.33J	30"	"		"	"	11.0	1.4M	-	710202		"	"	20	-0.5M	13"	"	
"	"	60	6.2J	60"	"		"	"	11.0	1.8M	-	730006		LI-LMC 1341	5 34 41.0 -69 49 13	12	7.40J	30"	890728	
LI-LMC 1319	5 33 51.9 -71 59 42	12	0.70J	30"	"	0000	"	"	11.3	1.7M	11"	871025		"	"	25	21.09J	30"	"	
"	"	25	0.22J	30"	"		"	"	11.5	1.63M	-	800509		"	"	60	20.7J	60"	"	
LI-LMC 1320	5 33 52.7 -67 35 24	12	0.15J	30"	"	0002	"	"	11.6	1.83M	-	871025		LI-LMC 1342	5 34 45 -69 12	100	20.8J	120"	"	
"	"	25	0.11J	30"	"		"	"	12	8.7J	30"	870304		"	"	12	0.22J	30"	"	
"	"	60	4.6J	60"	"		"	"	12.8	1.7M	11"	730006		LI-LMC 1343	5 34 45 -71 05	25	0.33J	30"	"	
LI-LMC 1321	5 33 52.8 -66 45 12	100	12.5J	120"	"	0001	"	"	12.8	0.3M	11"	901229		"	"	12	0.26J	30"	"	
"	"	25	0.11J	30"	"		"	"	20	0.6M	-	700302		"	"	25	0.11J	30"	"	
"	"	60	0.8J	60"	"		"	"	22.0	-0.86M	-	870304		"	"	60	0.8J	60"	"	
"	"	100	2.1J	120"	"		"	"	80	35J	30"	790702		H-H 1-2IRAS12	5 34 45.6 -06 36 42	100	6.2J	120"	"	
H-H 1-2 MASER	5 33 52.9 -06 47 08	10	7.9M	5.5"	860208		NGC 1999	5 34 01 -06 47 01	1000	10J	3.9"	840815		"	5 34 45.6 -06 36 42	12	2.3J	0.8"	870304	
L 1641 #32	"	12	0.67J	-	891024		H-H 2	5 34 01.1 -06 48 56	12	0.3J	30"	870304		"	5 34 46.6 -06 48 48	25	3.0J	0.8"	"	
H-H 1-2 MASER	"	20	2.83M	5.5"	860208		"	"	25	0.2J	30"	"		"	5 34 46.6 -06 48 48	12	2.6J	2.4"	"	
L 1641 #32	"	25	5.2J	-	891024		H-H 1-2IRAS13	5 34 05.4 -06 37 21	12	0.1J	30"	"		L 1641 #18	5 34 47.1 -06 36 44	4.6	6.35MV	-	891024	0001
"	"	60	104J	-	"		"	"	25	0.2J	30"	"		"	"	12	1.43J	-	"	
"	"	100	281J	-	"		LI-LMC 1885	5 34 08.4 -65 09 24	60	0.8J	60"	890728	0000	"	"	25	1.63J	-	"	
FIRSE 91	5 33 53 -06 46 42	93	212J	10"	830201		"	"	100	1.5J	120"	"		"	"	60	7.10J	-	"	
RAFGL 5153	5 33 53.5 -04 57 44	20	-2.2M	10"	830610		40 ORI	5 34 09.3 +09 15 53	10	0.232F	V	660501	1001	"	"	100	46J	-	"	
L 1641 #6	5 33 54.5 -06 23 43	12	1.33J	-	891024		LI-LMC 1329	5 34 10 -68 18	12	0.11J	30"	890728		BF ORI	5 34 47.2 -06 36 45	4.8	5.8M	-	901229	
"	"	25	20.5J	-	"		"	"	25	0.22J	30"	"		"	"	4.9	5.3M	11"	730006	
"	"	60	220J	-	"		"	"	60	2.1J	60"	"		"	"	8.4	3.2M	11"	"	
"	"	100	582J	-	"		05341+0852	5 34 10.1 +08 52 23	4.6	7.18M	8"	900818	0101	"	"	10.6	4.53MV	-	901229	
H-H 1	5 33 54.7 -06 47 05	40	23J	54"	840319		"	"	8.7	3.25M	5"	"		"	"	11.0	3.1M	11"	730006	
"	"	52	46J	54"	"		"	"	9.8	3.15M	5"	"		LI-LMC 1344	5 34 47.2 -68 37 04	12	0.15J	30"	890728	0001
"	"	100	102J	54"	"		"	"	11.5	1.88M	5"	"		"	"	25	0.44J	30"	"	
LI-LMC 1322	5 33 55 -69 26	12	0.19J	30"	890728		"	"	12.5	1.79M	5"	"		"	"	60	5.0J	60"	"	
CO-SC-S	5 33 55.1 -06 47 25	25	0.22J	30"	"		"	"	20.0	0.93M	5"	"		"	"	100	8.3J	120"	"	
"	"	65	8J	54"	840319		LMC TRM 136	5 34 11.2 +08 53 23	4.8	5.6M	15"	890433		LI-LMC 1345	5 34 48.4 -70 24 48	12	0.48J	30"	0002	
"	"	100	50J	54"	"		05342+2744	5 34 14.0 -67 27 12	25	0.407J	30"	900108	0011	"	"	25	0.28J	30"	"	
"	"	130	35J	54"	"		"	5 34 14.6 +27 44 46	4.8	6.05C	8"	890803	0111	LI-LMC 1346	5 34 52.3 -68 14 12	12	0.41J	30"	0001	
C-S STAR	5 33 55.4 -06 47 24	10.2	4.75M	-	830216		L 1641 #22	5 34 14.6 -06 39 50	10	2.52C	8"	"		LI-LMC 1347	5 34 55.2 -70 42 40	25	0.22J	30"	0001	
"	"	19	2.0M	-	"		"	"	12	2.73J	-	891024	0012	"	"	12	0.11J	30"	"	
H-H 1-2 IRAS4	5 33 55.5 -06 46 36	12	1.8J	30"	870304		"	"	25	3.10J	-	"		"	"	25	0.22J	30"	"	
"	"	25	6.8J	30"	"		"	"	60	27.20J	-	"		"	"	60	0.8J	60"	"	
C-S STAR	5 33 55.5 -06 47 26	10	3.7M	12"	850506		LI-LMC 1330	5 34 15 -69 13	12	0.19J	30"	890728		L 1641 #13	5 34 56.9 -06 32 07	12	0.57J	-	891024	0001
H-H 1 CS	5 33 55.6 -06 47 25	12	0.5J	10"	870304		"	"	25	0.22J	30"	"		"	"	25	0.81J	-	"	
"	"	25	8.2J	1.4"	"		"	"	60	4.1J	60"	"		"	"	60	7.20J	-	"	
H-H 1 IRS1	5 33 55.9 -06 47 20	4.8	6.48M	12"	830312		"	"	100	8.3J	120"	"		"	"	100	20J	-	"	
H-H 61	5 33 56.3 -07 08 30	12	0.11J	30"	900518		L 1641 #17	5 34 15.2 -06 35 46	12	0.42J	-	891024	0012	L 1641 #37	5 34 58.8 -07 00 16	12	0.74J	-	"	
"	"	25	0.14J	30"	"		"	"	25	1.06J	-	"		"	"	25	1.73J	-	"	
"	"	60	1.06J	60"	"		"	"	60	1.40J	-	"		"	"	60	2.9J	-	"	
"	"	100	8.55J	120"	"		H-H 1-2 IRAS9	5 34 15.5 -06 39 46	12	5.3J	1.7"	870304		RAFGL 63455	5 34 59.8 -04 56 38	20	-1.8M	10"	830610	0002
H-H 1-2IRAS10	5 33 56.4 -06 40 57	12	4.8J	1.7"	870304		"	"	25	4.6J	1.6"	"		FIRSE 93	5 35 00 -04 56 36	20	59J	10"	830201	
"	"	25	6.3J	1.9"	"		LI-LMC 1331	5 34 17.2 -67 27 17	12	0.15J	30"	890728	0011	"	"	93	315J	10"	"	
H-H 1-2 IRS#2	5 33 56.6 -06 47 47	10	3.7M	12"	850506		"	"	25	0.44J	30"	"		LI-LMC 1348	5 35 00 -67 19	12	0.19J	30"	890728	
H-H 1-2 KNOT	5 33 56.6 -06 47 50	10	7.8M	5.5"	860208		"	"	60	4.1J	60"	"		"	"	25	0.22J	30"	"	
"	"	20	4.1M	5.5"	"		RAFGL 5155	5 34 19.7 -05 28 16	20	-1.3M	10"	830610		"	"	60	1.2J	60"	"	
H-H 1 VLA	5 33 57 -06 48 00	25	2.4J	30"	870304		LI-LMC 1332	5 34 20 -70 14	12	0.15J	30"	890728		"	"	100	4.2J	120"	"	
RAFGL 5154	5 33 58.2 -04 46 11	20	-1.7M	10"	830610		"	"	25	0.33J	30"	"		LI-LMC 1349	5 35 00 -68 08	12	0.19J	30"	"	
"	"	27	-2.4M	10"	"		"	"	60	1.7J	60"	"		"	"	25	0.22J	30"	"	
LI-LMC 1323	5 33 58.6 -68 47 52	12	1.41J	30"	890728	0122	LI-LMC 1333	5 34 22.4 -68 27 30	100	6.2J	120"	"		"	"	60	2.9J	60"	"	
"	"	25	6.88J	30"	"		"	"	12	0.19J	30"	0001		LI-LMC 1350	5 35 00 -68 24	100	29.1J	120"	"	
"	"	60	64.2J	60"	"		"	"	25	0.11J	30"	"		"	"	12	0.19J	30"	"	
"	"	100	106.1J	120"	"		"	"	60	2.1J	60"	"		"	"	25	0.22J	30"	"	
LI-LMC 1324	5 33 58.9 -69 54 27	12	0.44J	30"	"	0011	RAFGL 5156	5 34 23.6 -05 06 11	100	20.8J	120"	"		HD 37321	5 35 02.7 -01 27 00	4.8	6.07M	-	830714	
"	"	25	0.67J	30"	"		L 1641 #4	5 34 28.8 -06 23 20	25	-2.2M	10"	830610		LI-LMC 1351	5 35 03 -66 21	12	0.24J	1"	890728	
"	"	60	5.0J	60"	"		"	"	25	0.80J	-	891024	0003	"	"	25	0.39J	1"	"	
"	"	100	25.0J	120"	"		LI-LMC 1334	5 34 30 -67 55	12	0.07J	30"	890728		"	"	60	6.6J	1"	"	
L 1641 #28	5 33 59.2 -06 44 44	4.6	4.56MV	-	891024	1121	"	"	25	0.11J	30"	"		LI-LMC 1352	5 35 03.5 -66 37 40	100	19.1J	1"	"	
"	"	12	9.40J	-	"		"	"	60	1.2J	60"	"		"	"	25	0.11J	30"	0001	
"	"	25	11.7J	-	"		LI-LMC 1335	5 34 30 -69 36	12	0.15J	30"	"		"	"	60	3.3J	60"	"	
"	"	60	60J	-	"		"	"	25	0.44J	30"	"		LMC TRM 97	5 35 03.6 -66 20 23	12	0.15J	30"	900108	
L 1641 #31	5 33 59.2 -06 46 29	12	1.83J	-	"		"	"	60	2.1J	60"	"		"	"	25	0.165J	30"	"	
"	"	25	8.4J	-	"		"	"	100	10.4J	120"	"		"	"	60	2.83J	60"	"	
LI-LMC 1325	5 33 59.2 -66 31 01	60	1.7J	60"	890728	0000	H-H 1-2 IRAS3	5 34 30.4 -06 4												

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	L 1641 #34	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
LI-LMC 1362	5 35 20.2 -70 12 58	25	0.56J	30"	"	"	"	5 35 43.5 -06 50 57	12	3.16J	-	891024	0011	"	"	"	"	"	"	"
"	"	60	8.3J	60"	"	"	"	"	25	3.89J	-	"	"	"	"	"	"	"	"	"
"	"	100	20.8J	120"	"	"	"	"	60	7.15J	-	"	"	"	"	"	"	"	"	"
"	"	125	0.22J	30"	"	000J	"	"	100	5.6J	-	"	"	"	"	"	"	"	"	"
"	"	125	0.22J	30"	"	"	HD 37411	5 35 47.1 -05 26 53	4.8	5.81M	15"	890121	000J	"	"	"	"	"	"	"
"	"	100	10.4J	120"	"	"	HDE 245770	5 35 47.9 +26 17 17	4.8	5.62MV	"	870519	"	"	"	"	"	"	"	"
"	"	60	1.2J	60"	"	"	"	"	4.9	5.92MV	"	841219	"	"	"	"	"	"	"	"
LI-LMC 1363	5 35 21.0 -68 41 40	12	0.07J	30"	"	000J	"	"	4.9	5.98M	7"	"	"	"	"	"	"	"	"	"
"	"	25	0.11J	30"	"	"	"	"	4.9	5.7M	13"	"	"	"	"	"	"	"	"	"
"	"	60	2.1J	60"	"	"	"	"	4.9	5.98M	22"	"	"	"	"	"	"	"	"	"
L 1641 #27	5 35 21.2 -06 44 12	12	2.1J	-	891024	0001	"	"	10	5.46MV	5"	"	"	"	"	"	"	"	"	"
"	"	25	3.0J	-	"	"	"	"	11	-0.1M	10"	830610	"	"	"	"	"	"	"	"
"	"	60	4.9J	-	"	"	RAFGL 6347S	5 35 49.0 +69 23 54	11	0.2M	10"	"	2222	"	"	"	"	"	"	"
"	"	100	18.3J	-	"	"	RAFGL 4433S	5 35 49.6 -07 04 40	27	-2.9M	10"	"	"	"	"	"	"	"	"	"
LMC TRM 62	5 35 24.5 -67 04 31	12	0.120J	30"	900108	"	"	"	10	-0.1M	10"	"	"	"	"	"	"	"	"	"
"	"	25	0.129J	30"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	"	"	"	"
LI-LMC 1364	5 35 25 -67 46 12	12	0.11J	30"	890728	"	LI-LMC 1377	5 35 50 -68 47 12	12	0.19J	30"	890728	"	"	"	"	"	"	"	"
"	"	25	0.22J	30"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	"	"	"	"
"	"	60	3.3J	60"	"	"	"	"	60	3.3J	60"	"	"	"	"	"	"	"	"	"
BRUN 1129	5 35 25.2 -04 50 30	4.9	6.30M	-	810906	"	"	"	100	14.6J	120"	"	"	"	"	"	"	"	"	"
HD 37356	"	4.9	6.16M	13"	800308	"	LI-LMC 1378	5 35 50 -70 01 12	12	0.30J	30"	"	"	"	"	"	"	"	"	"
BRUN 1129	"	10.0	4.54J	-	810906	"	"	"	25	0.11J	30"	"	"	"	"	"	"	"	"	"
RAFGL 788	5 35 26.0 +24 58 06	11	-1.7M	10"	830610	2211	SN 1987A	5 35 50.1 -69 17 59	4.6	D	0.2"	890219	"	"	"	"	"	"	"	"
"	"	20	-2.0M	10"	"	"	"	"	4.6	5.89MV	-	890926	"	"	"	"	"	"	"	"
"	"	27	-2.1M	10"	"	"	"	"	4.6	5.39MV	-	"	"	"	"	"	"	"	"	"
L 1641 #33	5 35 27.8 -06 49 00	25	0.71J	-	891024	0012	"	"	4.6	0.68MV	15"	891133	"	"	"	"	"	"	"	"
"	"	60	3.50J	-	"	"	"	"	4.6	2.33MV	15"	870516	"	"	"	"	"	"	"	"
AFGL 788	5 35 28.0 +24 58 10	4.9	0.00M	-	831007	2211	"	"	4.8	0.44MV	-	871116	"	"	"	"	"	"	"	"
"	"	8.7	-0.45M	-	"	"	"	"	4.8	0.41MV	-	880429	"	"	"	"	"	"	"	"
"	"	10.0	-0.89M	-	"	"	"	"	4.8	3.05MV	-	890315	"	"	"	"	"	"	"	"
"	"	11.4	-1.27M	-	"	"	"	"	4.8	1.13MV	-	870823	"	"	"	"	"	"	"	"
"	"	12.6	-1.29M	-	"	"	"	"	4.8	1.30MV	-	880911	"	"	"	"	"	"	"	"
"	"	19.5	-2.01M	-	"	"	"	"	4.8	0.19MV	-	880814	"	"	"	"	"	"	"	"
"	"	23.0	-2.27M	-	"	"	"	"	5.2	S	22"	880202	"	"	"	"	"	"	"	"
LMC #54	5 35 28.6 -66 03 58	60	196J	-	890311	"	"	"	8	S	-	880332	"	"	"	"	"	"	"	"
"	"	100	337J	-	"	"	SN 1989A	"	8	S	-	881220	"	"	"	"	"	"	"	"
L 1641 #35	5 35 28.8 -06 58 27	25	0.72J	-	891024	"	SN 1987A	"	8.4	1.69MV	15"	870516	"	"	"	"	"	"	"	"
"	"	60	5.06J	-	"	"	"	"	8.4	0.15MV	15"	891133	"	"	"	"	"	"	"	"
"	"	100	16.7J	-	"	"	"	"	8.8	2.4XV	-	880332	"	"	"	"	"	"	"	"
N63A	5 35 30 -66 03 45	100	54.7W	120"	870805	0012	SN 1989A	"	8.8	2.9XV	-	881220	"	"	"	"	"	"	"	"
LI-LMC 1365	5 35 30 -69 25 12	25	0.07J	30"	890728	"	SN 1987A	"	9.7	0.17MV	15"	891133	"	"	"	"	"	"	"	"
"	"	25	0.22J	30"	"	"	"	"	9.7	1.85MV	15"	870516	"	"	"	"	"	"	"	"
"	"	60	2.5J	60"	"	"	"	"	10	1.72MV	15"	"	"	"	"	"	"	"	"	"
"	"	100	10.4J	120"	"	"	"	"	10	0.51MV	-	880814	"	"	"	"	"	"	"	"
LI-LMC 1366	5 35 30.0 -66 57 53	12	0.33J	30"	"	000J	"	"	10	4.8J	-	880332	"	"	"	"	"	"	"	"
"	"	25	0.22J	30"	"	"	"	"	10	-0.38MV	-	880429	"	"	"	"	"	"	"	"
LI-LMC 1367	5 35 30.1 -67 36 34	12	4.74J	30"	"	0122	SN 1989A	"	10	32.68J	-	881220	"	"	"	"	"	"	"	"
"	"	25	35.30J	30"	"	"	SN 1987A	"	10.5	5.6XV	-	880332	"	"	"	"	"	"	"	"
"	"	60	265.0J	60"	"	"	SN 1989A	"	10.5	9.88XV	-	881220	"	"	"	"	"	"	"	"
"	"	100	384.8J	120"	"	"	"	"	10.7	3.97XV	-	"	"	"	"	"	"	"	"	"
H-H 64	5 35 31.1 -07 09 05	12	0.10J	30"	900518	"	SN 1987A	"	11.3	3.2XV	-	880332	"	"	"	"	"	"	"	"
"	"	25	0.09J	30"	"	"	SN 1989A	"	11.3	5.16XV	-	881220	"	"	"	"	"	"	"	"
"	"	60	2.41J	60"	"	"	SN 1987A	"	12.4	6.9XV	-	880332	"	"	"	"	"	"	"	"
"	"	100	19.5J	120"	"	"	SN 1989A	"	12.4	8.74XV	-	881220	"	"	"	"	"	"	"	"
LMC TRM 27	5 35 32.2 -67 36 56	12	3.765J	30"	900108	0122	SN 1987A	"	12.8	1.0XV	-	880332	"	"	"	"	"	"	"	"
"	"	25	22.90J	30"	"	"	SN 1989A	"	12.8	4.25XV	-	881220	"	"	"	"	"	"	"	"
"	"	60	174.5J	60"	"	"	SN 1987A	"	12.9	1.39MV	15"	870516	"	"	"	"	"	"	"	"
"	"	100	287.5J	120"	"	"	"	"	12.9	-0.23MV	15"	891133	"	"	"	"	"	"	"	"
LMC TRM 68	5 35 32.3 -66 57 55	12	0.303J	30"	"	000J	"	"	16	S	-	891209	"	"	"	"	"	"	"	"
"	"	25	0.218J	30"	"	"	"	"	17	8200G	-	"	"	"	"	"	"	"	"	"
RAFGL 5158	5 35 32.7 +30 40 26	27	-2.7M	10"	830610	1123	"	"	18.6	-1.23MV	15"	891133	"	"	"	"	"	"	"	"
LMC TRM 18	5 35 32.9 -67 45 49	12	0.215J	30"	900108	"	"	"	18.7	2400G	-	891209	"	"	"	"	"	"	"	"
"	"	25	0.303J	30"	"	"	"	"	19.1	6200G	-	"	"	"	"	"	"	"	"	"
"	"	60	3.53J	60"	"	"	"	"	20	-0.7MV	-	880814	"	"	"	"	"	"	"	"
FIRSS 95	5 35 33 +30 40 24	27	76J	10"	830201	1123	"	"	20	-0.73MV	-	880429	"	"	"	"	"	"	"	"
"	"	93	354J	10"	"	"	"	"	22.9	700G	-	891209	"	"	"	"	"	"	"	"
05355+3039	5 35 34.0 +30 39 40	4.8	4.57C	8"	890803	"	"	"	24.5	2500G	-	"	"	"	"	"	"	"	"	"
"	"	10	2.36C	8"	"	"	"	"	25.2	600G	-	"	"	"	"	"	"	"	"	"
LI-LMC 1369	5 35 35 -68 58 12	12	0.15J	30"	890728	"	"	"	25.9	3400G	-	"	"	"	"	"	"	"	"	"
"	"	25	0.67J	30"	"	"	"	"	26	S	23"	880720	"	"	"	"	"	"	"	"
"	"	60	8.3J	60"	"	"	"	"	27.8	3000G	-	891209	"	"	"	"	"	"	"	"
N63A	5 35 35 -66 03 39	60	46.6W	60"	870805	0012	L 1641 #40	5 35 52.5 -07 04 05	12	53.9J	-	891024	2222	"	"	"	"	"	"	"
LI-LMC 1368	5 35 35 -68 28 12	12	0.07J	30"	890728	"	"	"	25	130.3J	-	"	"	"	"	"	"	"	"	"
"	"	60	1.7J	60"	"	"	"	"	60	181J	-	"	"	"	"	"	"	"	"	"
"	"	100	4.2J	120"	"	"	"	"	100	144J	-	"	"	"	"	"	"	"	"	"
LI-LMC 1370	5 35 35.2 -69 15 55	25	1.33J	30"	"	0022	HAR 013A	5 35 52.7 -07 04 06	4.8	1.78M	-	751007	"	"	"	"	"	"	"	"
LI-LMC 1886	5 35 36.8 -65 08 39	60	0.6J	60"	"	0000	"	"	4.8	1.838M	14"	860716	"	"	"	"	"	"	"	"
"	"	100	1.0J	120"	"	"	"	"	8	0.449M	14"	"	"	"	"	"	"	"	"	"
LMC TRM 102	5 35 38.5 -66 03 54	12	0.266J	30"	900108	0012	"	"	8.4	0.24M	-	751007	"	"	"	"	"	"	"	"
"	"	25	1.760J	30"	"	"	"	"	8.6	-0.02M	-	"	"	"</						

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
L 1641 #51	5 36 27.0 -07 22' 46"	12	0.95J	"	891024	0001	HARO 4-255 FI	5 36 56 -07 27' 42"	50	59J	V	860202	0022	"	5 37 25.4 +65 40 25	25	0.64J	"	"	"
"	"	25	1.41J	"	"	"	"	"	100	151J	"	"	"	"	"	60	1.5J	"	"	"
"	"	60	5.5J	"	"	"	HARO 4-255	5 36 57.2 -07 28 19	10	4.7M	11"	741108	"	RAFGL 4434S	5 37 25.4 +65 40 25	11	0.0M	10"	830610	0000
"	"	100	36J	"	"	"	L 1641 #54A	5 36 57.2 -07 28 20	12	0.93J	"	891024	"	HD 37536	5 37 26.4 +31 53 44	12	43.63J	30"	890405	1110
LI-LMC 1399	5 36 27.8 -66 57 25	12	0.33J	30"	890728	0001	"	"	25	2.0J	"	"	"	"	"	25	24.20J	30"	"	"
"	"	25	0.33J	30"	"	"	"	"	60	2.2J	"	"	"	"	"	60	4.74J	60"	"	"
LMC TRM 67	5 36 28.2 -66 57 28	12	0.324J	30"	900108	"	L 1641 #54B	"	12	0.20J	"	0022	RAFGL 797	5 37 26.9 +31 53 43	20	-1.6M	10"	830610	"	
"	"	25	0.266J	30"	"	"	"	"	25	5.25J	"	"	"	L 1641 #59	5 37 28.5 -07 31 43	12	0.18J	"	891024	0122
LI-LMC 1400	5 36 28.5 -66 01 27	12	0.19J	30"	890728	0001	"	"	60	70.3J	"	"	"	"	"	25	10.8J	"	"	"
"	"	25	0.11J	30"	"	"	"	"	100	151J	"	"	"	"	"	60	159J	"	"	"
"	"	60	1.7J	60"	"	"	"	"	100	4.2J	120"	"	"	"	"	100	298J	"	"	"
"	"	100	4.2J	120"	"	"	LMC TRM 76	5 36 59.6 -66 51 26	12	0.138J	30"	900108	0001	"	"	12	1.11J	30"	890728	"
L 1641 #57	5 36 29.3 -07 29 37	12	0.30J	"	891024	0002	"	"	25	0.167J	30"	"	"	"	"	25	2.77J	30"	"	"
"	"	25	0.52J	"	"	"	"	"	60	2.96J	30"	"	"	"	"	60	41.4J	60"	"	"
"	"	60	1.1J	"	"	"	"	"	100	16.4J	30"	"	"	"	"	100	62.4J	120"	"	"
COM NEB #6	5 36 29.4 +36 18 38	4.8	6.52M	"	840220	"	LI-LMC 1419	5 37 00 -66 32	12	0.22J	30"	890728	"	"	"	12	0.56J	30"	"	"
LI-LMC 1401	5 36 30 -70 45	60	1.2J	60"	890728	"	"	"	25	0.44J	30"	"	"	LI-LMC 1434	5 37 30 -69 50	12	0.78J	30"	"	"
"	"	100	4.2J	120"	"	"	"	"	60	3.7J	60"	"	"	"	"	25	30.7J	30"	"	"
LI-LMC 1402	5 36 32.1 -66 27 17	12	0.22J	30"	"	0011	LI-LMC 1420	5 37 00 -67 02	12	0.15J	30"	"	"	S 235 B	5 37 30.4 +35 39 57	10.2	4.1J	11"	830415	"
"	"	25	0.67J	30"	"	"	"	"	25	0.17J	30"	"	"	"	"	19.5	3.7J	11"	"	"
"	"	60	12.4J	60"	"	"	"	"	60	9.9J	60"	"	"	LI-LMC 1435	5 37 30.8 -70 02 21	12	0.33J	30"	890728	0071
"	"	100	20.8J	120"	"	"	"	"	100	10.4J	120"	"	"	"	"	25	0.33J	30"	"	"
OME ORI	5 36 32.5 +04 05 38	4.8	4.32M	12"	820309	0007	LI-LMC 1421	5 37 00 -70 10	12	0.22J	30"	"	"	S 235 IRS4	5 37 30.9 +35 40 01	4.6	0.6J	23"	810603	"
HD 37490	"	4.8	4.59M	13"	861123	"	"	"	25	0.22J	30"	"	"	"	"	7.8	3.3J	7"	810604	"
OME ORI	"	4.8	4.19MV	V	880419	"	"	"	60	1.2J	60"	"	"	"	"	8.9	3.4J	7"	"	"
"	"	4.9	3.66M	11"	740807	"	LI-LMC 1422	5 37 00.8 -66 23 44	12	0.56J	30"	0012	"	"	"	10.5	1.4J	7"	"	"
"	"	8.7	3.19M	11"	"	"	"	"	25	2.00J	30"	"	"	"	"	12.8	3.2J	7"	"	"
"	"	10	3.13M	11"	"	"	"	"	60	28.2J	60"	"	"	"	"	18	2.7J	7"	"	"
"	"	10.2	3.7M	7.5"	880419	"	"	"	100	110.2J	120"	"	"	"	"	19.8	2.2J	7"	"	"
"	"	11.4	3.14M	11"	740807	"	LMC TRM 125	5 37 01.4 -66 24 03	12	0.192J	30"	900108	"	"	"	25	44J	7"	"	"
LI-LMC 1403	5 36 32.8 -69 34 05	12	0.59J	30"	890728	0012	"	"	25	0.368J	30"	"	"	"	"	50	33J	"	"	"
"	"	25	1.44J	30"	"	"	"	"	60	6.87J	60"	"	"	"	"	100	180J	"	"	"
"	"	60	29.0J	60"	"	"	LI-LMC 1423	5 37 02.5 -66 52 20	12	0.15J	30"	890728	0001	S 235 A	5 37 31.0 +35 40 45	10.2	3.2J	11"	830415	1233
"	"	100	52.0J	120"	"	"	"	"	25	0.33J	30"	"	"	"	"	10.2	3.7J	60"	"	"
L 1641 #49	5 36 33.3 -07 18 21	12	1.01J	"	891024	0011	"	"	60	5.0J	60"	"	"	"	"	19.5	4.1J	11"	"	"
"	"	25	4.45J	"	"	"	"	"	100	18.7J	120"	"	"	"	"	19.5	340J	60"	"	"
RAFGL 793	5 36 34.0 -14 04 12	11	-0.5M	10"	830610	2110	LI-LMC 1424	5 37 04.5 -70 14 23	12	0.22J	30"	0001	S 235 IRS3	5 37 31.3 +35 40 49	10	3.7J	60"	810604	"	
"	"	20	-1.4M	10"	"	"	"	"	25	0.44J	30"	"	"	"	"	20	340J	60"	"	"
L 1641 #61	5 36 34.6 -07 34 14	25	0.47J	"	891024	"	FIRSE 98	5 37 07 +36 21 18	93	259J	10"	830201	"	"	"	100	740J	"	"	"
"	"	60	4.27J	"	"	"	LI-LMC 1425	5 37 07.6 -69 31 27	12	0.07J	30"	890728	0072	L 1641 #117	5 37 31.6 -09 24 28	60	1.8J	"	891024	0001
"	"	100	20.1J	"	"	"	"	"	25	1.33J	30"	"	"	"	"	100	16.6J	"	"	"
L 1641 #46	5 36 34.9 -07 14 19	12	0.77J	"	"	0011	"	"	60	2.1J	60"	"	"	"	"	100	1500J	12"	711201	"
"	"	25	0.91J	"	"	"	SAN 4	5 37 08 -02 32 42	10	4.7M	11"	741009	"	L 1641 #53A	5 37 33.8 -07 27 06	25	0.49J	"	891024	0002
"	"	60	1.34J	"	"	"	LI-LMC 1426	5 37 08 -66 22	12	0.52J	30"	890728	"	L 1641 #63	5 37 34.6 -07 39 05	12	0.51J	"	0007	"
LI-LMC 1404	5 36 35 -70 03	12	0.19J	30"	890728	"	"	"	25	1.00J	30"	"	"	"	"	25	0.92J	"	"	"
"	"	25	0.33J	30"	"	"	"	"	60	10.8J	60"	"	"	"	"	70	3500J	3"	840221	"
"	"	60	7.5J	60"	"	"	LI-LMC 1427	5 37 08.7 -70 45 15	12	0.26J	30"	0001	"	"	"	130	2500J	3"	"	"
"	"	100	31.2J	120"	"	"	RAFGL 5161	5 37 09.5 +35 48 48	20	-3.1M	10"	830610	0072	LI-LMC 1436	5 37 40 -69 47	12	1.00J	30"	890728	"
LI-LMC 1405	5 36 36.8 -70 50 43	25	0.11J	30"	"	0001	"	"	27	-4.0M	10"	"	"	"	"	25	1.22J	30"	"	"
"	"	60	0.8J	60"	"	"	LI-LMC 1428	5 37 10 -67 34	12	0.22J	30"	890728	"	"	"	60	20.7J	60"	"	"
"	"	100	6.2J	120"	"	"	"	"	25	0.33J	30"	"	"	"	"	100	62.4J	120"	"	"
AFGL 793	5 36 38.0 -14 03 48	4.9	0.40M	"	831007	2110	"	"	60	12.0J	60"	"	"	LI-LMC 1437	5 37 40 -69 58	12	0.19J	30"	"	"
"	"	8.7	-0.05M	"	"	"	"	"	100	41.6J	120"	"	"	"	"	25	0.33J	30"	"	"
"	"	10.0	-0.27M	"	"	"	LI-LMC 1429	5 37 10 -69 15	12	1.04J	30"	"	"	"	"	60	4.1J	60"	"	"
"	"	11.4	-0.45M	"	"	"	"	"	25	3.33J	30"	"	"	"	"	100	20.8J	120"	"	"
"	"	12.6	-0.82M	"	"	"	"	"	60	41.4J	60"	"	"	LI-LMC 1438	5 37 40 -71 03	12	0.22J	30"	"	"
"	"	19.5	-1.42M	"	"	"	"	"	100	104.0J	120"	"	"	"	"	25	0.22J	30"	"	"
"	"	23.0	-1.61M	"	"	"	FIRSE 99	5 37 10 +35 48 48	20	186J	10"	830201	"	"	"	60	1.7J	60"	"	"
LI-LMC 1406	5 36 38.0 -69 43 00	12	0.59J	30"	890728	012	"	"	27	260J	10"	"	"	"	"	100	12.5J	120"	"	"
"	"	25	1.11J	30"	"	"	"	"	40	939J	10"	"	"	RAFGL 5162	5 37 40.9 +35 40 50	27	-4.5M	10"	830610	"
"	"	60	24.8J	60"	"	"	"	"	93	2636J	10"	"	"	FIRSE 100	5 37 41 +35 40 48	27	393J	10"	830201	"
L 1641 #44	5 36 40.0 -07 12 42	12	0.67J	"	891024	"	LI-LMC 1887	5 37 11.4 -65 05 49	60	0.4J	60"	890728	0000	"	"	40	2888J	10"	"	"
"	"	25	3.42J	"	"	"	"	"	100	0.6J	120"	"	"	"	"	93	298J	10"	"	"
"	"	60	9.57J	"	"	"	LI-LMC 1430	5 37 13.7 -66 28 45	12	0.59J	30"	0071	"	"	"	12	0.15J	30"	890728	0007
"	"	100	25.1J	"	"	"	"	"	25	1.11J	30"	"	"	"	"	25	0.22J	30"	"	"
RAFGL 6348S	5 36 41.8 +60 36 01	20	-0.5M	10"	830610	"	"	"	60	15.7J	60"	"	"	"	"	60	3.7J	60"	"	"
"	"	27	-2.3M	10"	"	"	"	"	100	41.6J	120"	"	"	"	"	100	16.6J	120"	"	"
LI-LMC 1407	5 36 42.8 -69 48 38	60	4.1J	60"	890728	0002	LMC TRM 124	5 37 14.2 -66 28 46	12	0.345J	30"	900108	"	LI-LMC 1440	5 37 45 -67 09	12	0.26J	30"	"	"
LI-LMC 1408	5 36 43.6 -66 26 09	12	0.22J	30"	"	0002	"	"	25	0.547J	30"	"	"	"	"	25	0.22J	30"	"	"
"	"	25	0.56J	30"	"	"	"	"	60	8.81J	60"	"	"	"	"	60	2.1J	60"	"	"
RAFGL 794	5 36 44.0 +37 36 36	11	-2.0M	10"	830610	2210	RAFGL 6349S	5 37 14.5 +35 36 14	20	-1.8M	10"	830610	"	"	"	100	4.2J	120"	"	"
"	"	20	-2.4M	10"	"	"	LI-LMC 1431	5 37 15.8 -68 16 03	12	0.19J	30"	890728	7001	LI-LMC 1441	5 37 45 -69 40	12	0.26J	30"	"	"
AFGL 794	5 36 44.0 +37 36 48	4.9	-0.11M	"	831007	"	"													

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFGL 799	5 37 48.8	-07 33 47	20	0.2M	10"	830610		"	5 37 48.8	-07 33 47	25	22.20J	30"	"		"	5 37 48.8	-07 33 47	25	3.70J	"	"	
CRL 799	"	"	23	1.02M	11"	760606		"	"	"	60	124.2J	60"	"		"	"	"	60	21.3J	"	"	
AFGL 799.1	"	"	4.9	3.7M	26"	800213		"	"	"	100	312.0J	120"	"		"	"	"	100	31.1J	"	"	
"	"	"	8.6	0.8M	26"	"	05381 +1012	5 38 11.6	+10 12 55	4.8	5.2M	15"	890433	0001	30 DOR #2	5 38 42	-69 06 35	30	-80J	1"	780801		
"	"	"	10.7	2.3M	26"	"	L 1641 #82	5 38 13.0	-08 05 33	12	2.36J	"	891024	0011	"	"	"	"	50	60J	1"	"	
"	"	"	12.2	2.4M	26"	"	"	"	"	25	5.62J	"	"	"	"	"	"	"	100	70J	1"	"	
L 1641 #60	5 37 48.8	-07 33 47	25	0.4J	"	891024	0022	"	"	60	3.04J	"	"	"	30 DOR #3	5 38 42	-69 07 35	30	40J	1"	"		
"	"	"	60	0.75J	"	"	"	"	"	12	0.22J	"	"	0001	"	"	"	"	50	30J	1"	"	
S 235 IRS2	5 37 48.9	+35 48 34	4.6	8.5J	11"	810603		L 1641 #108	5 38 13.4	-08 55 17	25	0.17J	"	"	"	"	"	"	100	10J	1"	"	
"	"	"	8.7	15J	9"	810604		"	"	60	1.2J	"	"	"	30 DOR #4	5 38 42	-69 08 35	30	-210J	1"	"		
"	"	"	8.9	14J	9"	"	"	"	"	100	9.4J	"	"	"	"	"	"	"	50	20J	1"	"	
"	"	"	9.5	13J	9"	"	"	LI-LMC 1449	5 38 13.5	-67 01 59	25	0.11J	30"	890728	0001	"	"	100	10J	1"	"		
"	"	"	10	15J	9"	"	"	"	"	60	0.8J	60"	"	"	30 DOR #5	5 38 42	-69 09 35	30	390J	1"	"		
"	"	"	10.1	17J	9"	"	"	"	"	100	2.1J	120"	"	"	"	"	"	"	50	110J	1"	"	
"	"	"	10.5	7.4J	9"	"	"	ZET ORI	5 38 13.9	-01 58 00	4.6	2.245M	"	830210	1122	"	"	100	110J	1"	"		
"	"	"	11.1	16J	9"	"	"	ZET ORI A	"	"	4.8	2.21M	6"	840411	"	3C 147	5 38 43.5	+49 49 43	1670	10.5J	1"	761201	
"	"	"	11.2	18J	9"	"	"	ZET ORI	"	"	4.8	2.32M	11"	770504	"	LI-LMC 1462	5 38 45	-70 10 12	25	0.52J	30"	890728	
"	"	"	12.5	23J	9"	"	"	"	"	4.9	2.37M	11"	740807	"	"	"	"	"	12	0.56J	30"	"	
"	"	"	12.8	18J	9"	"	"	"	"	8.6	2.25M	11"	770504	"	"	"	"	"	60	3.3J	60"	"	
"	"	"	19.8	28J	9"	"	"	"	"	8.7	2.21M	11"	740807	"	"	"	"	"	100	31.2J	120"	"	
"	"	"	20	38J	9"	"	"	"	"	10	2.22M	11"	"	"	LI-LMC 1463	5 38 45	-70 24 12	12	0.15J	30"	"		
"	"	"	25	40J	9"	"	"	"	"	10	2.30M	11"	770504	"	"	"	"	"	25	0.22J	30"	"	
"	"	"	30	260J	"	"	"	ZET ORI A	"	"	10.2	2.12M	6"	840411	"	"	"	"	60	1.7J	60"	"	
"	"	"	50	165J	"	"	"	ZET ORI	"	"	10.7	OM	"	730303	"	"	"	"	100	10.4J	120"	"	
"	"	"	100	216J	"	"	"	"	"	11.3	2.42M	11"	770504	"	LMC #55	5 38 45.9	-69 08 42	60	1438J	"	890311		
"	"	"	200	550J	"	"	"	"	"	11.4	2.18M	11"	740807	"	"	"	"	"	100	1452J	"	"	
L 1641 #123	5 37 49.3	-09 43 44	12	0.96J	"	891024	0007	"	"	12.6	1.98M	11"	"	"	LI-LMC 1464	5 38 47.2	-70 03 58	25	0.22J	30"	890728	0001	
"	"	"	25	2.08J	"	"	"	ZET ORI A	"	"	20	2.05M	6"	840411	"	"	"	"	60	2.1J	60"	"	
LI-LMC 1443	5 37 50	-68 38	60	1.24J	"	"	"	HD 37742	"	"	60	64.98B	6"	881208	"	L 1641 #111	5 38 47.7	-08 58 29	25	0.48J	"	891024	0017
"	"	"	12	0.15J	30"	890728	"	"	"	100	112.3B	6"	"	"	"	"	"	"	60	6.68J	"	"	
ALF COL	5 37 50.2	-34 05 57	4.8	2.78M	12"	820309	1000	L 1641 #78	5 38 14.2	-08 02 04	25	0.54J	"	891024	0007	"	"	100	8.8J	"	"		
"	"	"	4.8	2.62M	V	880419	"	FIRSS 104	5 38 16	+35 48 48	20	4.4J	10"	830201	1122	30 DOR #6	5 38 48	-69 06 05	30	310J	1"	780801	
"	"	"	4.9	2.45M	"	740807	"	"	"	27	290J	10"	"	"	"	"	"	"	50	100J	1"	"	
"	"	"	8.7	2.21M	11"	"	"	"	"	93	480J	10"	"	"	30 DOR #7	5 38 48	-69 07 05	30	80J	1"	"		
"	"	"	10	1.85M	11"	"	"	RAFGL 5165	5 38 16.2	+35 48 48	20	-1.5M	10"	830610	"	"	"	50	150J	1"	"		
"	"	"	10.2	2.1M	7.5"	880419	"	"	"	27	-4.2M	10"	"	"	"	"	"	"	100	90J	1"	"	
"	"	"	11.4	2.10M	11"	740807	"	LI-LMC 1450	5 38 16.3	-68 36 21	12	0.11J	30"	890728	0001	30 DOR #8	5 38 48	-69 07 35	30	-40J	1"	"	
RAFGL 800	5 37 53.0	+28 04 24	20	-1.5M	10"	830610	2110	"	"	25	0.22J	30"	"	"	"	"	"	"	50	220J	1"	"	
L 1641 #68	5 37 53.1	-07 49 57	12	1.20J	"	891024	0011	"	"	60	2.1J	60"	"	"	"	"	"	"	100	220J	1"	"	
"	"	"	25	4.92J	"	"	"	"	"	100	10.4J	120"	"	"	30 DOR #9	5 38 48	-69 08 05	30	190J	1"	"		
"	"	"	60	11.9J	"	"	"	LI-LMC 1451	5 38 17.7	-69 36 07	25	0.33J	30"	"	0001	"	"	50	120J	1"	"		
RAFGL 5163	5 37 54.7	-07 30 22	20	-2.1M	10"	830610	"	L 1641 #58	5 38 19.8	-07 31 23	12	0.51J	"	891024	0027	"	"	100	150J	1"	"		
"	"	"	27	-3.3M	10"	"	"	"	"	25	0.63J	"	"	"	30 DOR #10	5 38 48	-69 08 35	30	0J	1"	"		
FIRSS 102	5 37 55	-03 23 48	20	13J	10"	830201	"	LI-LMC 1452	5 38 21	-71 03 12	12	0.26J	30"	890728	"	"	"	100	120J	1"	"		
"	"	"	93	85J	10"	"	"	"	"	25	0.06J	30"	"	"	LI-LMC 1465	5 38 48	-71 18 25	0.11J	30"	890728			
FIRSS 101	5 37 55	-07 30 24	20	79J	10"	"	"	"	"	60	1.2J	60"	"	"	"	"	"	"	60	0.8J	60"	"	
"	"	"	27	131J	10"	"	"	RAFGL 801	5 38 21.0	+12 16 00	11	-1.0M	10"	830610	1100	LI-LMC 1466	5 38 50	-70 28 12	12	0.15J	30"	"	
L 1641 #91	5 37 55.3	-08 15 45	12	0.56J	"	891024	0007	"	"	20	-0.7M	10"	"	"	"	"	"	"	25	0.22J	30"	"	
"	"	"	25	1.18J	"	"	"	LI-LMC 1453	5 38 22.5	-67 55 45	12	0.22J	30"	890728	0000	"	"	60	2.1J	60"	"		
"	"	"	60	3.5J	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	"	100	10.4J	120"	"	
"	"	"	100	14.8J	"	"	"	"	"	60	2.1J	60"	"	"	V614 ORI	5 38 51.2	+09 06 50	10	4.9M	1"	741103		
L 1641 #73	5 37 56.0	-07 58 12	12	1.16J	"	"	0001	"	"	100	4.2J	120"	"	"	30 DOR PEAK 2	5 38 53.0	-69 07 50	51.8	58X	50"	870911		
"	"	"	25	3.13J	"	"	"	05383 +1216	5 38 23.5	+12 16 29	4.8	1.32M	15"	900118	1100	"	"	57.3	6X	50"	"		
"	"	"	60	6.10J	"	"	"	LI-LMC 1454	5 38 24	-71 16 12	12	0.19J	30"	890728	"	"	"	88.4	59X	50"	"		
"	"	"	100	21.80J	"	"	"	"	"	25	0.17J	30"	"	"	30 DOR #11	5 38 54	-69 06 35	30	170J	1"	780801		
FIRSS 103	5 37 58	-01 59 18	20	34J	10"	830201	1122	"	"	60	1.7J	60"	"	"	"	"	"	"	50	280J	1"	"	
"	"	"	93	682J	10"	"	"	HD 37776	5 38 24.3	-01 31 53	4.8	6.63M	"	830714	"	"	"	100	300J	1"	"		
RAFGL 5164	5 37 58.1	-01 59 20	20	-1.2M	10"	830610	"	"	"	4.9	7.04M	13"	800308	"	30 DOR #12	5 38 54	-69 07 05	30	-140J	1"	"		
RAFGL 6350S	5 37 58.9	+34 09 48	27	-3.2M	10"	"	"	"	"	60	9.207B	6"	881208	"	"	"	"	50	340J	1"	"		
LI-LMC 1444	5 37 58.9	-66 41 52	12	0.15J	30"	890728	0007	"	"	100	24.93B	6"	"	"	"	"	"	100	320J	1"	"		
"	"	"	25	0.44J	30"	"	"	HD 37808	5 38 24.5	-10 26 01	4.8	6.62M	"	830714	"	30 DOR #13	5 38 54	-69 07 35	30	570J	1"	"	
"	"	"	60	5.8J	60"	"	"	L 1641 #85	5 38 24.6	-08 08 20	12	0.13J	"	891024	0011	"	"	50	560J	1"	"		
"	"	"	100	12.5J	120"	"	"	"	"	25	1.7J	"	"	"	"	"	"	"	100	520J	1"	"	
L 1641 #67	5 37 59.9	-07 44 39	25	0.42J	"	891024	0002	"	"	60	19.5J	"	"	"	30 DOR #14	5 38 54	-69 08 05	30	490J	1"	"		
"	"	"	60	2.0J	"	"	"	"	"	100	52.6J	"	"	"	"	"	"	"	50	550J	1"	"	
LI-LMC 1445	5 38 00	-66 13	60	1.7J	60"	890728	"	RAFGL 802	5 38 27.0	+38 54 42	11	-0.8M	10"	830610	2100	"	"	100	520J	1"	"		
"	"	"	100	4.2J	120"	"	"	"	"	20	-1.2M	10"	"	"	30 DOR #15	5 38 54	-69 08 35	30	230J	1"	"		
LI-LMC 1446	5 38 00	-68 51	12	0.07J	30"	"	"	RAFGL 4055	5 38 27.0	-69 12 36	11	-1.9M	10"	"	"	"	"	50	290J	1"	"		
"	"	"	25	0.33J	30"	"	"	"	"	20													

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	"	25	0.22J	30"	"	L 1641 #105	5 39 05.8	-08 44' 24"	25	1.13J	-	891024	0007	NGC 2023 #23	5 39 11	-02 18' 48"	867	S	53"	"	"	
"	"	"	"	60	2.5J	30"	"	"	"	"	60	5.1J	-	"	"	NGC 2024 FIR2	5 39 11.0	-01 55' 25"	350	240J	30"	880221	"	
"	"	"	"	100	12.5J	120"	"	L 1641 #81	5 39 05.9	-08 05' 08"	12	1.11J	-	"	0017	"	"	"	350	480J	-	"	"	
NGC 2023 #4	5 38 59	-02 15 48	867	S	53"	900120	"	"	"	"	25	3.39J	-	"	"	L 1641 #99	5 39 11.1	-08 36' 49"	12	0.53J	-	891024	0017	
NGC 2023 #12	5 38 59	-02 16 48	867	S	53"	"	"	"	"	"	60	9.48J	-	"	"	"	"	"	25	2.22J	-	"	"	
NGC 2023 #19	5 38 59	-02 17 48	867	S	53"	"	"	AFLG 804	5 39 06.0	-04 09' 30"	4.9	1.47M	-	831007	1107	"	"	"	60	6.71J	-	"	"	
30 DOR #18	5 38 59	-69 05 05	30	-200J	1'	780801	"	"	"	"	8.7	0.93M	-	"	"	"	"	"	100	17J	-	"	"	
"	"	"	"	50	120J	1'	"	"	"	"	10.0	0.68M	-	"	"	HD37903 60"E	5 39 11.3	-02 16' 58"	40	49J	8"	800205	"	
30 DOR #19	5 38 59	-69 05 35	30	100J	1'	"	"	"	"	"	11.4	0.35M	-	"	"	"	"	"	50	131J	8"	"	"	
"	"	"	"	50	130J	1'	"	"	"	"	12.6	0.40M	-	"	"	"	"	"	100	129J	8"	"	"	
"	"	"	"	100	170J	1'	"	NGC 2024 #1	5 39 06.3	-01 56' 10"	4.8	5.1M	-	741007	"	NGC202360E60S	5 39 11.3	-02 17' 58"	372	S	34"	900418	"	
30 DOR #20	5 38 59	-69 06 05	30	230J	1'	"	"	"	"	"	8	S	-	760804	"	"	"	"	867	S	46"	"	"	
"	"	"	"	50	250J	1'	"	"	"	"	8.4	3.1M	-	741007	"	NGC 2024	5 39 12	-01 55' 42"	610	S	2.5"	800602	2344	
"	"	"	"	100	280J	1'	"	"	"	"	10.2	2.1M	-	"	"	NGC 2024 NS	5 39 12.2	-01 56' 50"	350	2330J	-	880221	"	
30 DOR #21	5 38 59	-69 06 35	30	400J	1'	"	"	"	"	"	11.2	1.8M	-	"	"	NGC 2024 FIR4	5 39 12.6	-01 56' 10"	350	130J	30"	"	"	
"	"	"	"	50	290J	1'	"	"	"	"	12.6	1.4M	-	"	"	"	"	"	350	200J	-	"	"	
30 DOR #22	5 38 59	-69 07 05	30	390J	1'	"	"	NGC 2024	"	"	153	200X	7'	820603	2344	HD37903 80"E	5 39 12.6	-02 16' 58"	50	37J	8"	800205	"	
"	"	"	"	50	390J	1'	"	L 1641 #104	5 39 06.4	-08 41' 44"	12	0.22J	-	891024	0001	"	"	"	100	43J	8"	"	"	
"	"	"	"	100	330J	1'	"	"	"	"	25	0.96J	-	"	"	R 143	5 39 12.7	-69 09' 49"	10	6.0M	6"	840802	"	
30 DOR #23	5 38 59	-69 07 35	30	180J	1'	"	"	"	"	"	60	4.50J	-	"	"	NGC 2024 FIR5	5 39 12.8	-01 57' 04"	350	300J	30"	880221	"	
"	"	"	"	50	370J	1'	"	"	"	"	100	26.7J	-	"	"	"	"	"	350	500J	-	"	"	
"	"	"	"	100	290J	1'	"	NGC 2023 #2	5 39 07	-02 15 48	867	S	53"	900120	"	"	"	"	434.2	S	-	900810	"	
30 DOR #24	5 38 59	-69 08 05	30	310J	1'	"	"	NGC 2023 #10	5 39 07	-02 16 48	867	S	53"	"	"	"	"	"	453.5	S	-	"	"	
"	"	"	"	50	440J	1'	"	NGC 2023	5 39 07	-02 17 42	12	16.0B	4'	1233	"	"	"	"	866.9	S	15"	"	"	
30 DOR #25	5 38 59	-69 08 35	30	170J	1'	"	"	"	"	"	25	33.5B	-	"	"	NGC 2024	5 39 13	-01 55' 48"	1230	22.6J	-	760601	2344	
"	"	"	"	50	240J	1'	"	"	"	"	60	161.7B	-	"	"	"	"	"	90J	3.9"	840815	"	"	
"	"	"	"	100	170J	1'	"	"	"	"	100	25000W	5'	750805	"	"	"	12.8	0.085F	10"	831122	"		
HD37903 120W	5 38 59.3	-02 16 58	50	14J	8"	800205	"	"	"	"	100	186.3B	5'	900120	"	"	"	12.8	0.18F	18"	"	"		
"	"	"	"	100	143J	8"	"	NGC 2023 #17	5 39 07	-02 17 48	867	S	53"	"	"	"	"	"	17	S	2.7"	790810	"	
NGC 2024	5 39	-01 55	100	2.5E5X	7.5"	720304	2344	NGC 2023 #24	5 39 07	-02 18 48	867	S	53"	"	"	"	"	"	18.7	310X	2.7"	"	"	
UCL 2	5 39 00	-01 55 00	100	2.5E5X	4.5"	720902	"	NGC 2023 #26	5 39 07	-02 19 48	867	S	53"	"	"	"	"	"	21	-5.27M	1'	721005	"	
LI-LMC 1474	5 39 00	-67 19	12	0.15J	30"	890728	"	NGC 2023 #27	5 39 07	-02 20 48	867	S	53"	"	"	"	"	"	34	3000J	25"	730805	"	
"	"	"	"	25	0.17J	30"	"	NGC 2023 A	5 39 07.2	-02 16 56	4.8	7.2M	6"	900613	"	"	"	"	39	8200J	50"	780502	"	
"	"	"	"	60	1.7J	60"	"	NGC 2023 60S	5 39 07.2	-02 17 56	4.8	0.98B	12"	830811	"	"	"	"	40	8200J	49"	840510	"	
LI-LMC 1475	5 39 00	-70 20	12	0.15J	30"	"	"	"	"	"	5.6	0.011W	9"	860307	"	"	"	"	57	10000J	50"	780502	"	
"	"	"	"	100	6.2J	120"	"	"	"	"	6.2	0.041W	9"	"	"	"	"	"	60	12000J	49"	840510	"	
NGC 2023 #7	5 39 01	-02 16 18	867	S	53"	900120	"	"	"	"	6.9	0.018W	9"	"	"	"	"	"	63	600X	8"	800902	"	
NGC 2023 #15	5 39 01	-02 17 18	867	S	53"	"	"	HD37903 200N	5 39 07.3	-02 13 38	50	-13J	8"	800205	"	"	"	"	76	9700J	50"	780502	"	
NGC 2023 #22	5 39 01	-02 18 18	867	S	53"	"	"	HD37903 160N	5 39 07.3	-02 14 18	50	38J	8"	"	"	"	"	"	100	12000J	49"	840510	"	
FIRSE 105	5 39 01	-02 18 24	20	176J	10"	830201	1233	HD37903 120N	5 39 07.3	-02 14 58	50	37J	8"	"	"	"	"	"	140	4900J	50"	780502	"	
SAN 5	5 39 01	-08 07 23	10	4.5M	11"	741009	0077	HD37903 80"N	5 39 07.3	-02 15 38	50	75J	8"	"	"	"	"	"	152	S	8"	800902	"	
DL ORI	5 39 01.1	-08 07 20	12	1.98J	-	891024	"	HD37903 60"N	5 39 07.3	-02 15 58	40	-23J	8"	"	"	"	"	"	160	5700J	49"	840510	"	
L 1641 #83	5 39 01.1	-08 07 20	25	3.88J	-	"	"	"	"	"	50	34J	8"	"	"	"	"	"	350	500J	1'	721003	"	
"	"	"	"	60	5.84J	-	"	"	"	"	100	72J	8"	"	"	"	"	"	"	"	"	"	"	"
HD37903 80"W	5 39 02.0	-02 16 58	50	165J	8"	800205	"	HD37903 40"N	5 39 07.3	-02 16 18	50	105J	8"	"	"	"	"	"	400	1530J	1.6"	760509	"	
"	"	"	"	100	153J	8"	"	"	"	"	100	169J	8"	"	"	"	"	"	"	4.8	5.5M	-	750301	"
L 1641 #79	5 39 02.9	-08 02 47	12	0.1J	-	891024	0077	HD 37903	5 39 07.3	-02 16 58	10	0.085J	8"	"	"	"	"	"	"	12	3.4B	3'	900809	"
"	"	"	"	25	0.52J	-	"	"	"	"	40	152J	8"	"	"	"	"	"	"	25	5.3B	3'	"	"
NGC 2023 #3	5 39 03	-02 15 48	867	S	53"	900120	"	"	"	"	50	249J	8"	"	"	"	"	"	"	60	48.0B	3'	"	"
NGC 2023 #11	5 39 03	-02 16 48	867	S	53"	"	"	"	"	"	100	258J	8"	"	"	"	"	"	"	100	95.0B	3'	"	"
NGC 2023 #18	5 39 03	-02 17 48	867	S	53"	"	"	NGC2023 STAR	"	"	160	156J	8"	"	"	"	"	"	"	"	"	"	"	"
NGC 2023 #25	5 39 03	-02 18 48	867	S	53"	"	"	HD37903 40"S	5 39 07.3	-02 17 38	50	223J	8"	800205	"	"	"	"	100	100J	1'	"	"	
NGC202360W60N	5 39 03.3	-02 15 58	372	S	34"	900418	"	"	"	"	100	279J	8"	"	"	"	"	"	"	50	300J	1'	"	"
HD37903 60"W	5 39 03.3	-02 16 58	40	19J	8"	800205	"	NGC 2023 60S	5 39 07.3	-02 17 58	5.2	S	21"	851213	"	"	"	"	50	300J	1'	"	"	
"	"	"	"	50	105J	8"	"	"	"	"	6.2	2.5J	V	"	"	"	"	"	"	100	390J	1'	"	"
"	"	"	"	100	161J	8"	"	"	"	"	7.7	2.6J	V	"	"	"	"	"	"	50	370J	1'	"	"
R 136	5 39 03.4	-69 07 34	10	5.7M	6"	840802	"	"	"	"	8	S	11"	"	"	"	"	"	"	50	430J	1'	"	"
AFLG 806	5 39 03.7	-02 17 41	10.6	3.8M	8.5"	800213	1233	"	"	"	11.3	2.4J	V	"	"	"	"	"	"	100	530J	1'	"	"
RAFGL 806	"	"	"	11	-1.9M	10"	830610	HD37903 60"S	"	"	40	50J	8"	800205	"	"	"	"	"	50	210J	1'	"	"
LI-LMC 1888	5 39 03.8	-64 49 13	12	0.37J	30"	890728	0000	"	"	"	50	96J	8"	"	"	"	"	"	"	100	400J	1'	"	"
30 DOR #26	5 39 04	-69 03 35	30	10J	1'	780801	"	"	"	"	100	225J	8"	"	"	"	"	"	"	30	220J	1'	"	"
"	"	"	"	50	0J	1'	"	HD37903 80"S	5 39 07.3	-02 18 18	50	77J	8"	"	"	"	"	"	"	50	220J	1'	"	"
30 DOR #27	5 39 04	-69 04 35	30	30J	1'	"	"	HD37903 120S	5 39 07.3	-02 18 58	50	3J	8"	"	"	"	"	"	"	100	230J	1'	"	"
"	"	"	"	50	40J	1'	"	"	"	"	100	97J	8"	"	"	"	"	"	"	50	0J	1'	"	"
30 DOR #28	5 39 04	-69 05 05	30	360J	1'	"	"	HD37903 160S	5 39 07.3	-02 19 38	50	35J	8"	"	"	"	"	"	"	100	30J	1'	"	"
"	"	"	"	50	280J	1'	"	"	"	"	100	39J	8"											

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	25	0.11J	30"	"	LI-LMC 1496	5 39 51.6 -67 19 50	12	0.15J	30"	"	0001	CRL 809	"	"	4.9	0.2C	18"	761210
"	"	"	60	1.2J	60"	"	"	"	25	0.22J	30"	"	"	AFGL 809	"	"	4.9	0.9M	26"	800213
"	"	"	100	4.2J	120"	"	"	"	60	2.9J	60"	"	"	CRL 809	"	"	8.4	270J	12"	780106
H-H 69	5 39 18.2 -06 32 54	12	0.31J	30"	900518	0017	"	"	100	6.2J	120"	"	"	AFGL 809	"	"	8.4	-1.6MV	17"	800213
"	"	"	25	0.40J	30"	"	LMC #56	5 39 52.9 -69 36 03	60	3779J	-	890311	"	CRL 809	"	"	8.4	-1.5C	18"	761210
"	"	"	60	5.35J	60"	"	"	"	100	5074J	-	"	"	AFGL 809	"	"	8.6	-1.1M	26"	800213
L 1641 #100	5 39 18.7 -08 38 32	100	35.4J	120"	"	"	L 1641 #75	5 39 53.6 -08 00 11	12	0.38J	-	891024	0001	"	"	"	8.6	-2.2MV	V	901114
"	"	"	12	0.32J	-	891024	0017	"	25	0.63J	-	"	"	"	"	"	10.7	-1.3M	26"	800213
"	"	"	25	0.44J	-	"	"	"	60	2.4J	-	"	"	"	"	"	10.7	-3.2MV	V	901114
"	"	"	60	0.79J	-	"	"	"	100	12J	-	"	"	RAFGL 809	"	"	11	-2.4M	10"	830610
NGC 2024	5 39 19 -01 55 42	68	76000J	5"	740908	2344	RAFGL 4056	5 39 57.0 -69 45 42	11	-1.8M	10"	830610	0123	CRL 809	"	"	11.0	260J	12"	780106
"	"	"	93	88000J	8.4"	"	"	"	20	-3.3M	10"	"	"	AFGL 809	"	"	11.2	-2.1MV	17"	800213
"	"	"	100	55000J	5"	"	"	"	27	-7.1M	10"	"	"	CRL 809	"	"	11.2	-2.1C	18"	761210
"	"	"	167	34000J	5"	"	RAFGL 5166	5 39 58.1 +59 10 37	20	-1.8M	10"	"	"	AFGL 809	"	"	12.2	-1.7M	26"	800213
30 DOR #49	5 39 19 -69 05 35	30	-180J	1"	780801	"	"	"	27	-2.6M	10"	"	"	"	"	"	12.2	-3.0MV	V	901114
"	"	"	50	170J	1"	"	S 147	5 40 00 +27 40 12	12	6.100J	-	890521	"	"	"	"	12.5	-2.3MV	17"	800213
"	"	"	100	260J	1"	"	"	"	25	13.00J	-	"	"	CRL 809	"	"	12.5	-2.0C	18"	761210
30 DOR #50	5 39 19 -69 06 05	30	200J	1"	"	"	"	"	60	7.500J	-	"	"	AFGL 809	"	"	18	-1.9M	26"	800213
"	"	"	50	210J	1"	"	"	"	100	36.00J	-	"	"	"	"	"	18	-4.0MV	V	901114
"	"	"	100	300J	1"	"	L 1641 #76	5 40 02.0 -08 00 14	12	0.48J	-	891024	0001	RAFGL 809	"	"	20	-3.0M	10"	830610
30 DOR #51	5 39 19 -69 06 35	30	80J	1"	"	"	"	"	25	1.0J	-	"	"	"	"	"	27	-3.3M	10"	"
"	"	"	50	190J	1"	"	"	"	60	2.25J	-	"	"	AFGL 809	5 40 33.3 +32 40 58	4.9	0.33MV	17"	790401	
"	"	"	100	240J	1"	"	"	"	100	11.5J	-	"	"	"	"	"	8.4	-1.50M	17"	"
30 DOR #52	5 39 19 -69 07 05	30	480J	1"	"	"	LI-LMC 1497	5 40 02.2 -70 13 49	12	0.44J	30"	890728	0017	"	"	"	11.2	-2.10M	17"	"
"	"	"	50	220J	1"	"	"	"	25	2.22J	30"	"	"	LI-LMC 1518	5 40 33.3 -69 46 10	12	4.07J	30"	890728	0123
"	"	"	100	220J	1"	"	"	"	60	18.6J	60"	"	"	"	"	"	25	33.30J	30"	"
05393+2235	5 39 19.7 +22 35 26	4.8	5.8M	15"	890433	0111	"	"	100	31.2J	120"	"	"	"	"	"	60	414.0J	60"	"
NGC 2024 #2	5 39 20 -01 51 52	388	2600J	1.6"	740703	"	LI-LMC 1498	5 40 03 -66 40 40	60	0.8J	60"	"	"	"	"	"	100	624.0J	120"	"
"	"	"	408	2200J	1.6"	"	"	"	100	4.2J	120"	"	"	LI-LMC 1519	5 40 33.5 -69 00 54	12	0.19J	30"	"	0072
"	"	"	444	1900J	1.6"	"	LI-LMC 1499	5 40 03 -66 48 60	60	1.9J	1"	"	"	"	"	"	25	0.56J	30"	"
LI-LMC 1481	5 39 20 -67 55 12	0.07J	30"	890728	"	"	"	"	100	8.7J	1"	"	"	LI-LMC 1520	5 40 35.2 -69 35 47	12	0.37J	30"	"	0073
"	"	"	60	0.8J	60"	"	RAFGL 635IS	5 40 04.0 -01 33 51	20	-1.6M	10"	830610	"	"	"	25	1.11J	30"	"	
"	"	"	100	4.2J	120"	"	LI-LMC 1500	5 40 05.3 -70 01 31	12	0.22J	30"	890728	0001	S 134	5 40 36.1 -69 24 36	4.8	5.69M	-	850813	
LI-LMC 1482	5 39 20 -69 15 12	1.66J	30"	"	"	"	"	"	25	0.33J	30"	"	"	HEN 5134	5 40 36.1 -69 24 36	4.8	5.69M	-	860722	
"	"	"	25	11.10J	30"	"	"	"	60	3.7J	60"	"	"	HD 38489	5 40 36.3 -71 11 30	4.8	5.69M	10"	840215	
"	"	"	60	82.8J	60"	"	LI-LMC 1501	5 40 06.4 -69 47 37	12	4.44J	30"	"	0123	LI-LMC 1521	5 40 36.3 -71 11 30	12	2.00J	30"	890728	0122
"	"	"	100	208.0J	120"	"	"	"	25	22.20J	30"	"	"	"	"	"	25	8.66J	30"	"
LI-LMC 1483	5 39 20 -69 30 12	0.74J	30"	"	"	"	"	"	60	414.0J	60"	"	"	"	"	"	60	61.7J	60"	"
LI-LMC 1484	5 39 20 -70 35 12	0.11J	30"	"	"	"	"	"	100	624.0J	120"	"	"	"	"	"	100	141.4J	120"	"
"	"	"	25	0.11J	30"	"	LI-LMC 1502	5 40 06.4 -70 20 06	25	0.22J	30"	"	0001	V625 ORI	5 40 36.5 +09 04 55	10	5.6M	11"	741108	0007
"	"	"	60	0.8J	60"	"	L 1641 #97	5 40 06.8 -08 34 16	25	0.25J	-	891024	0001	LI-LMC 1522	5 40 36.7 -69 24 14	12	0.85J	30"	890728	0072
"	"	"	100	4.2J	120"	"	"	"	60	1.46J	-	"	"	"	"	"	25	0.78J	30"	"
L 1641 #94	5 39 20.9 -08 22 55	12	0.38J	-	891024	0007	LI-LMC 1503	5 40 09.0 -69 40 13	100	10.4J	-	"	"	FIRSE 107	5 40 38 +32 41 18	20	183J	10"	830201	2211
"	"	"	25	0.69J	-	"	"	"	12	14.98J	30"	890728	1233	"	"	"	27	130J	10"	"
"	"	"	60	1.17J	-	"	"	"	25	11.0J	30"	"	"	"	"	"	93	21J	10"	"
"	"	"	100	1.93J	-	"	"	"	60	662.4J	60"	"	"	NGC 2024 E	5 40 40 -02 03 157	0.9F	7"	830109	"	
LI-LMC 1485	5 39 21.5 -69 36 16	12	0.37J	30"	890728	0012	"	"	100	769.6J	120"	"	"	LI-LMC 1523	5 40 40 -69 51 12	0.56J	30"	890728	"	
NGC 2022	5 39 22.0 +09 03 54	10	4.6J	11"	741009	0111	N160 A	5 40 09.5 -69 39 58	4.7	6.93M	3.3"	841121	"	"	"	25	1.66J	30"	"	"
NGC 2024 #1	5 39 24 -01 51 52	388	2200J	1.6"	740703	1134	"	"	4.7	6.68M	10"	"	"	LI-LMC 1529	5 40 40 -71 28 12	0.57J	3"	"	"	
"	"	"	408	1900J	1.6"	"	"	"	8.4	4.43M	10"	"	"	"	"	25	0.73J	3"	"	"
"	"	"	444	1600J	1.6"	"	"	"	9.7	4.76M	10"	"	"	"	"	60	3.4J	3"	"	"
30 DOR #53	5 39 24 -69 05 05	30	-90J	1"	780801	"	"	"	10.4	3.74M	10"	"	"	"	"	100	23.3J	3"	"	"
"	"	"	50	60J	1"	"	"	"	12.8	2.05M	10"	"	"	CCS 389	5 40 41.1 -16 47 35	4.6	6.86J	-	860405	"
"	"	"	100	90J	1"	"	"	"	18.1	0.54M	10"	"	"	LI-LMC 1524	5 40 41.1 -66 08 19	25	0.22J	30"	890728	0001
30 DOR #54	5 39 24 -69 06 05	30	30J	1"	"	"	LI-LMC 1504	5 40 10 -70 30 12	12	0.11J	30"	890728	"	"	"	60	0.8J	60"	"	"
"	"	"	50	140J	1"	"	"	"	25	0.11J	30"	"	"	"	"	"	100	10.4J	120"	"
"	"	"	100	210J	1"	"	"	"	60	0.8J	60"	"	"	R 150	5 40 41.7 -69 41 05	4.8	6.2M	-	840802	"
30 DOR #55	5 39 24 -69 07 05	30	-460J	1"	"	"	"	"	100	4.2J	120"	"	"	"	"	"	10	4.07M	6"	"
"	"	"	50	10J	1"	"	LI-LMC 1505	5 40 10 -71 10 12	12	0.22J	30"	"	"	L 1641 #106	5 40 43.3 -08 45 50	25	0.83J	-	891024	0001
"	"	"	100	30J	1"	"	"	"	25	0.22J	30"	"	"	"	"	"	60	4.0J	-	"
30 DOR #56	5 39 24 -69 07 35	30	-20J	1"	"	"	LI-LMC 1506	5 40 13.2 -69 54 46	12	0.63J	30"	"	0072	"	"	"	100	17J	-	"
"	"	"	50	10J	1"	"	"	"	25	0.89J	30"	"	"	LI-LMC 1525	5 40 45 -69 42 12	1.11J	30"	890728	"	
"	"	"	100	30J	1"	"	"	"	157	5.5F	7"	830109	"	"	"	25	6.10J	30"	"	"
L 1641 #77	5 39 25.4 -08 01 59	4.6	5.21MV	-	891024	0072	NGC 2024 PEAK	5 40 15 -01 58 12	12	0.74J	30"	890728	0012	"	"	"	60	20.7J	60"	"
"	"	"	12	0.83J	-	"	LI-LMC 1507	5 40 15 -69 29 25	25	2.77J	30"	"	"	"	"	"	25	0.15J	30"	"
"	"	"	25	1.0J	-	"	"	"	60	41.4J	60"	"	"	LI-LMC 1526	5 40 45 -70 34 12	0.15J	30"	"	"	
HARO 7-2	5 39 26 -08 02 19	10	4.2M	11"	741108	"	LI-LMC 1508	5 40 17.9 -70 09 18	12	0.22J	30"	"	0071	"	"	"	60	1.2J	60"	"
"	"	"	18	1.04J	11"	"	"	"	25	0.22J	30"	"	"	L 1641 #95	5 40 45.8 -08 30 49	25	0.53J	-	891024	0001
L 1641 #80	5 39 26.3 -08 02 49	12	0.1J	-	891024	0017	"	"	60	2.9J	60"	"	"	"	"	"	60	1.38J	-	"
"	"	"	25	1.80J	-	"	"	"	100	10.4J	120"	"	"	LI-LMC 1527	5 40 46.7 -68 12 56	12	0.19J	30"	890728	0001
"	"	"	60	6.1J	-	"	LI-LMC 1509	5 40 18.9 -68 30 29	12	0.19J	30"	"	0000	"	"	"	25	0.28J	30"	"
"	"	"	100	17J	-	"	"	"	25	0.28J	30"	"	"	"	"	"	60	1.7J	60"	"
LI-LMC 1486	5 39 27.2 -70 15 14	12	0.26J	30"	890728	0007	"	"	60	0.8J	60"	"	"	"	"	"	100	16.6J	120"	"
"	"	"	25	0.33J	30"	"	"													

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	60	8.3J	60"	"	"	"	"	"	25	0.78J	30"	"	"	"	"	"	18.0	-1.6M	-	721103	
"	"	"	100	20.8J	120"	"	"	"	"	"	12	0.19J	30"	"	"	"	"	"	18.0	0.622F	-	761005	
LI-LMC 1542	5 41 10	-70 47	12	0.19J	30"	"	"	LI-LMC 1568	5 42 00	-67 02	12	0.22J	30"	"	"	"	"	"	20	-1.78M	9"	731104	
"	"	"	25	0.22J	30"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	"	20.0	0.373F	-	761005	
"	"	"	60	2.1J	60"	"	"	"	"	"	60	2.9J	60"	"	"	"	"	"	11	-1.7M	10"	830610	
"	"	"	100	10.4J	120"	"	"	LI-LMC 1569	5 42 00	-70 39	12	0.19J	30"	"	"	RAFGL 5168	5 42 40.5	+20 40 33	11	-1.7M	10"	"	
LI-LMC 1543	5 41 10.4	-69 23 41	12	0.26J	30"	"	"	LI-LMC 1570	5 42 01.5	-69 43 33	12	0.37J	30"	"	0001	"	"	"	20	-2.2M	10"	"	
LI-LMC 1544	5 41 11.9	-70 03 34	12	0.19J	30"	"	0072	"	"	"	25	0.33J	30"	"	"	FU ORI SSE	5 42 40.8	+09 02 09	55.5	10W	49"	820703	
"	"	"	25	0.33J	30"	"	0011	LI-LMC 1571	5 42 03.7	-71 08 45	12	0.33J	30"	"	0012	"	"	"	181	2W	49"	"	
"	"	"	60	5.4J	60"	"	"	"	"	"	25	0.67J	30"	"	"	"	"	"	207	0.9W	49"	"	
LI-LMC 1545	5 41 15	-67 11	100	20.8J	120"	"	"	LI-LMC 1572	5 42 06.9	-71 16 52	12	0.26J	30"	"	0002	FU ORI NNE	5 42 40.8	+09 03 45	55.5	10W	49"	"	
"	"	"	25	0.17J	30"	"	"	"	"	"	25	0.61J	30"	"	"	"	"	"	181	2W	49"	"	
"	"	"	60	1.2J	60"	"	"	"	"	"	60	4.1J	60"	"	"	"	"	"	207	0.9W	49"	"	
LI-LMC 1546	5 41 15	-67 55	100	4.2J	120"	"	"	AFGL 812	5 42 09.7	+24 24 01	4.9	1.23M	17"	790401	1100	"	"	"	12	0.07J	30"	890728	0001
"	"	"	25	0.11J	30"	"	"	"	"	"	8.4	0.30M	17"	"	"	"	"	"	25	0.22J	30"	"	
"	"	"	60	1.7J	60"	"	"	RAFGL 812	"	"	11	0.1M	10"	830610	"	"	"	60	1.2J	60"	"		
LI-LMC 1547	5 41 15	-68 58	100	6.2J	120"	"	"	AFGL 812	"	"	11.2	0.06M	17"	790401	"	FU ORI 56"E	5 42 42.6	+09 02 57	55.5	10W	49"	820703	
"	"	"	12	0.30J	30"	"	"	"	"	"	12.5	0.00M	17"	"	"	"	"	181	2W	49"	"		
"	"	"	25	0.56J	30"	"	"	ST TAU	5 42 13.3	+13 33 23	4.9	5.70M	-	741008	0001	"	"	207	3.4W	49"	"		
"	"	"	60	16.6J	60"	"	"	"	"	"	8.7	5.33J	-	"	"	LI-LMC 1586	5 42 45	-69 08	12	0.74J	30"	890728	
LI-LMC 1548	5 41 15	-69 35	100	52.0J	120"	"	"	"	"	"	10	5.26J	-	"	"	"	"	25	0.78J	30"	"		
"	"	"	12	0.56J	30"	"	"	LI-LMC 1573	5 42 15	-68 59	11.4	5.19J	-	"	"	"	"	60	20.7J	60"	"		
"	"	"	25	0.67J	30"	"	"	"	"	"	12	0.44J	30"	890728	"	"	"	100	41.6J	120"	"		
LI-LMC 1549	5 41 15	-69 47	100	41.6J	120"	"	"	HD 38247	5 42 15.2	+18 41 03	4.9	3.18M	-	741105	0000	LI-LMC 1587	5 42 46	-67 10	12	0.15J	30"	"	
IRC+70066	5 41 16	+69 56 54	4.8	-0.7M	-	740705	3221	"	"	"	8.7	3.11M	-	"	"	LI-LMC 1588	5 42 46.1	-70 06 31	12	0.19J	30"	"	0001
"	"	"	8.6	-1.9M	-	"	"	"	"	"	10.0	2.98M	-	"	"	"	"	25	0.11J	30"	"		
"	"	"	10.7	-2.7M	-	"	"	LI-LMC 1574	5 42 16.4	-70 32 18	11.4	2.85M	-	"	"	"	60	1.7J	60"	"			
"	"	"	12	819JV	30"	901012	"	"	"	"	12	0.19J	30"	890728	0001	LMC TRM 55	5 42 46.6	-67 09 37	12	0.15J	30"	900108	
"	"	"	12.2	-2.6M	-	740705	"	"	"	"	25	0.22J	30"	"	"	05428+1215	5 42 48.2	+12 15 06	4.8	2.19M	15"	900118	1107
"	"	"	18	-3.2M	-	"	"	"	"	"	60	1.7J	60"	"	"	LI-LMC 1589	5 42 54.3	-70 11 43	25	0.11J	30"	890728	0007
"	"	"	25	382JV	30"	901012	"	LI-LMC 1575	5 42 20	-68 44	100	6.2J	120"	"	"	"	"	60	0.8J	60"	"		
"	"	"	60	57J	60"	"	"	"	"	"	12	0.19J	30"	"	"	IRC 00085	5 42 57	-04 15 36	4.8	2.0M	-	740705	1007
AFGL 811	5 41 16.0	+69 56 54	4.8	0.7MV	25"	800213	"	LI-LMC 1576	5 42 21.6	-67 19 22	25	0.11J	30"	"	0001	"	"	"	8.6	2.2J	-	"	
"	"	"	4.9	-0.5MV	25"	800213	"	"	"	"	60	0.8J	60"	"	"	LI-LMC 1590	5 42 59.5	-68 14 50	12	0.15J	30"	890728	0007
"	"	"	8.6	-1.8MV	25"	"	"	LI-LMC 1577	5 42 21.8	-71 20 33	100	2.1J	120"	"	0012	"	"	"	25	0.22J	30"	"	
"	"	"	8.6	-0.4MV	25"	901114	"	"	"	"	12	1.5J	30"	"	"	"	"	"	60	1.7J	60"	"	
"	"	"	10.7	-2.6MV	26"	800213	"	"	"	"	25	5.22J	30"	"	"	"	"	"	60	8.3J	120"	"	
"	"	"	10.7	-0.8MV	26"	901114	"	LI-LMC 1578	5 42 24	-71 13	100	124.8J	120"	"	"	LI-LMC 1591	5 43 00	-66 27	12	0.11J	30"	"	
RAFGL 811	"	"	11	-3.0M	10"	830610	"	"	"	"	12	0.15J	30"	"	"	"	"	"	25	0.11J	30"	"	
AFGL 811	"	"	12.2	-2.5MV	26"	800213	"	"	"	"	25	0.11J	30"	"	"	"	"	"	60	1.2J	60"	"	
"	"	"	12.2	-1.1MV	26"	901114	"	"	"	"	60	1.2J	60"	"	"	"	"	"	100	4.2J	120"	"	
"	"	"	18	-3.5MV	26"	800213	"	LI-LMC 1579	5 42 27.4	-68 13 25	100	10.4J	120"	"	0001	"	"	"	60	1.2J	60"	"	
"	"	"	18	-1.1MV	26"	901114	"	"	"	"	12	0.19J	30"	"	"	LI-LMC 1592	5 43 00	-66 37	100	6.2J	120"	"	
RAFGL 811	"	"	20	-4.0M	10"	830610	"	"	"	"	25	0.28J	30"	"	"	LI-LMC 1593	5 43 03.4	-69 13 01	12	0.30J	30"	"	0011
"	"	"	27	-3.4M	10"	"	"	"	"	"	60	0.4J	60"	"	"	"	"	"	25	0.44J	30"	"	
LI-LMC 1550	5 41 19.0	-70 29 34	12	0.15J	30"	890728	0017	LI-LMC 1580	5 42 30	-67 25	100	2.1J	120"	"	"	"	"	60	8.3J	60"	"		
"	"	"	25	0.89J	30"	"	"	"	"	"	12	0.07J	30"	"	"	LI-LMC 1594	5 43 10	-69 06	100	20.8J	120"	"	
RAFGL 5167	5 41 21.0	+59 05 28	20	-1.9M	10"	830610	"	"	"	"	25	0.22J	30"	"	"	"	"	25	2.11J	30"	"		
"	"	"	27	-2.3M	10"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	60	20.7J	60"	"		
LI-LMC 1551	5 41 21.6	-70 35 30	12	0.22J	30"	890728	0017	LI-LMC 1581	5 42 30.4	-69 10 39	12	0.56J	30"	"	0012	"	"	100	20.8J	120"	"		
"	"	"	25	0.56J	30"	"	"	"	"	"	25	1.66J	30"	"	"	LI-LMC 1595	5 43 10	-70 24	12	0.15J	30"	"	
"	"	"	60	6.2J	60"	"	"	"	"	"	60	20.7J	60"	"	"	"	"	25	0.22J	30"	"		
LI-LMC 1552	5 41 22.2	-69 38 37	100	20.8J	120"	"	"	"	"	"	100	41.6J	120"	"	"	"	"	60	0.4J	60"	"		
"	"	"	12	0.37J	30"	"	0003	LI-LMC 1582	5 42 32.1	-69 14 23	12	0.37J	30"	"	0072	"	"	100	2.1J	120"	"		
LI-LMC 1553	5 41 22.9	-69 19 58	25	0.56J	30"	"	"	FU ORI 56"W	5 42 35.1	+09 02 57	55.5	10W	49"	820703	"	LI-LMC 1596	5 43 12.0	-67 42 26	12	0.07J	30"	"	0000
"	"	"	12	0.37J	30"	"	0002	"	"	"	181	2W	49"	"	"	"	"	25	0.11J	30"	"		
NGC 2024 C	5 41 23	-01 41	25	0.22J	30"	"	"	FU ORI SSW	5 42 37.0	+09 02 09	207	2.4W	49"	"	"	"	"	60	0.4J	60"	"		
LI-LMC 1554	5 41 23.4	-66 55 11	157	-0.07F	7"	830109	"	"	"	"	55.5	10W	49"	"	"	"	"	100	2.1J	120"	"		
"	"	"	60	0.8J	60"	890728	0007	"	"	"	181	2W	49"	"	"	LI-LMC 1597	5 43 12.6	-68 58 03	12	0.19J	30"	"	0072
"	"	"	100	2.1J	120"	"	"	FU ORI NNW	5 42 37.0	+09 03 45	207	0.9W	49"	"	"	"	"	25	0.44J	30"	"		
FIRSE 109	5 41 24	-01 18 48	20	20J	10"	830201	"	"	"	"	55.5	10W	49"	"	"	"	"	60	6.2J	60"	"		
0541+586P05	5 41 24	+58 40 48	93	425J	10"	"	"	LI-LMC 1583	5 42 38.4	-69 29 10	181	2W	49"	"	0001	"	"	25	0.22J	30"	"	0000	
"	"	"	12	0.60J	4.5"	840115	0011	"	"	"	207	0.9W	49"	"	"	"	"	60	1.2J	60"	"		
"	"	"	25	0.87J	4.6"	"	"	"	"	"	12	0.19J	30"	890728	"	LI-LMC 1599	5 43 14.6	-69 15 04	25	0.33J	30"	"	0017
"	"	"	60	16J	4.7"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	60	5.4J	60"	"		
"	"	"	100	40J	5.0"	"	"	"	"	"	60	1.2J	60"	"	"	RAFGL 6352S	5 43 15.0	+61 17 52	20	-1.4M	10"	830610	
05414+5840	5 41 25.6	+58 40 51	10	0.076J	5.5"	880714	"	FU ORI	5 42 38.9	+09 02 57	4.8	3.4MV	-	700804	1111	"	"	27	-2.6M	10"	"		
"	"	"	12	0.52J	4.5"	"	"	"	"	"	4.8	4.99M	5.0"	850210	"	LI-LMC 1600	5 43 16.3	-71 18 44	1				

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
SSV 59	5 43 31.2	-00 15 22	60	0.8J	60"	"	"	"	5 43 31.2	-00 15 22	4.9	0.5MV	17"	"	"	"	5 43 31.2	-00 15 22	60	12.0B	3"	900809	
"	"	"	100	4.2J	120"	"	"	"	"	"	4.9	1.1MV	26"	"	"	"	"	"	100	1280J	30"	901108	
"	"	"	10.2	4.78M	11"	830216	0112	"	"	"	8.4	-0.3MV	17"	"	"	"	"	"	100	40.0B	3"	900809	
"	"	"	19	1.05M	11"	"	"	"	"	"	8.6	0.2M	17"	"	"	NGC 2071 IRS1	5 44 30.6	+00 20 42	10	18.9J	7"	811207	
"	"	"	52	8.6J	54"	840319	"	"	"	"	8.6	-0.0MV	26"	"	"	NGC 2071 IRS3	5 44 30.6	+00 20 48	10	1.4J	10"	"	
LI-LMC 1613	5 43 31.3	-66 19 43	100	1.2J	54"	"	"	"	"	"	8.6	0.0MV	V 901114	"	"	FIRSSSE 112	5 44 31	+00 17 36	20	247J	10"	830201	0233
"	"	"	12	0.33J	30"	890728	0011	"	"	"	10.7	-0.2M	8.5" 800213	"	"	"	"	"	27	485J	10"	"	
"	"	"	25	1.00J	30"	"	"	"	"	"	10.7	-0.4MV	26"	"	"	"	"	"	40	500J	10"	"	
"	"	"	60	10.8J	60"	"	"	"	"	"	10.7	-0.9MV	V 901114	"	"	"	"	"	93	1723JL	10"	"	
H-H 25	5 43 33.1	-00 14 30	100	47.8J	120"	"	"	RAFGL 815	"	"	11	-1.0M	V 830610	"	"	NGC 2071	5 44 31	+00 20 45	1000	29J	3.9"	840815	
"	"	"	52	3.8J	54"	840319	0011	AFGL 815	"	"	11.2	-0.8MV	17" 800213	"	"	NGC 2071 IRS	5 44 31.2	+00 20 45	50	890J	40"	790508	
"	"	"	65	10J	54"	"	"	"	"	"	12.2	-0.4M	8.5"	"	"	"	"	"	80	1620J	40"	"	
"	"	"	100	27J	54"	"	"	"	"	"	12.2	-1.0MV	26"	"	"	"	"	"	100	1350J	40"	"	
"	"	"	130	35J	54"	"	"	"	"	"	12.2	-0.8MV	V 901114	"	"	"	"	"	175	950J	40"	"	
H-H 24	5 43 34.5	-00 11 07	4.8	5.8M	12"	740704	0111	"	"	"	12.5	-0.8MV	17" 800213	"	"	NGC 2071 IRS2	5 44 31.2	+00 20 48	10	2.2J	7"	811207	
"	"	"	8.4	4.3M	12"	"	"	"	"	"	18	-0.6M	8.5"	"	"	NGC 2071 IRS4	5 44 31.2	+00 20 54	10	0.4J	7"	"	
"	"	"	10.2	3.9M	12"	"	"	"	"	"	18	-1.2M	26"	"	"	NGC2071 30S30	5 44 32.1	+00 20 10	5.6	0.012W	9"	860307	
"	"	"	11.1	3.6M	12"	"	"	"	"	"	18	-1.7MV	V 901114	"	"	"	"	"	6.2	0.057W	9"	"	
"	"	"	12.6	3.7M	12"	"	"	RAFGL 815	"	"	20	-1.0M	10" 830610	"	"	"	"	"	6.9	0.011W	9"	"	
"	"	"	20	0.5M	12"	"	"	RAFGL 814	5 44 04.1	+00 03 22	11	-1.7M	10"	"	0003	"	"	"	7.7	0.099W	9"	"	
SSV 63	5 43 34.6	-00 11 02	12	2.1J	30"	870508	"	"	"	"	20	-2.7M	10"	"	"	NGC2071 30N30	5 44 32.1	+00 21 10	5.6	0.028W	9"	"	
"	"	"	25	9.2J	30"	"	"	"	"	"	27	-4.2M	10"	"	"	"	"	"	6.2	0.096W	9"	"	

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	2.45M	11"	"	"	"	"	"	"	60	1.2J	60"	"	"	"	"	60	0.8J	60"	"	"
HD 38771	"	"	18	0.00M	11"	"	"	LI-LMC 1699	5 47 00	-68 11	12	0.15J	30"	"	"	"	"	"	100	10.4J	120"	"	"
"	"	"	60	0.719B	6"	881208	"	"	"	"	25	0.22J	30"	"	LI-LMC 1891	5 48 24.7	-65 10 54	12	0.44J	30"	"	0000	
LI-LMC 1667	5 45 30	-67 08	100	2.671B	6"	890728	"	"	"	"	60	2.5J	60"	"	LI-LMC 1731	5 48 26.6	-69 45 53	12	1.11J	30"	"	0001	
"	"	"	12	0.44J	30"	"	"	"	"	"	100	10.4J	120"	"	"	"	"	"	25	0.33J	30"	"	"
"	"	"	25	0.56J	30"	"	"	LI-LMC 1700	5 47 00	-69 26	12	0.19J	30"	"	LI-LMC 1732	5 48 29.6	-71 01 28	25	0.11J	30"	"	0000	
LI-LMC 1668	5 45 30	-68 12	60	9.1J	60"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	"	60	0.8J	60"	"	"
"	"	"	12	0.07J	30"	"	"	LI-LMC 1701	5 47 00	-69 45	12	0.19J	30"	"	"	"	"	100	6.2J	120"	"	"	"
"	"	"	25	0.11J	30"	"	"	"	"	"	25	0.33J	30"	"	LI-LMC 1733	5 48 36.7	-69 53 53	12	0.63J	30"	"	0011	
"	"	"	60	0.8J	60"	"	"	"	"	"	60	4.1J	60"	"	"	"	"	"	25	1.55J	30"	"	"
LI-LMC 1669	5 45 35	-69 37	100	2.1J	120"	"	"	MWC 778	5 47 09	+23 53	8.6	2.9M	-	740708	1122	"	"	"	60	15.3J	60"	"	"
"	"	"	12	0.44J	30"	"	"	"	"	"	11.3	1.8M	-	"	"	"	"	"	100	27.0J	120"	"	"
"	"	"	25	0.44J	30"	"	"	"	"	"	18	-0.3M	-	"	"	LI-LMC 1734	5 48 40	-66 53	60	0.8J	60"	"	"
"	"	"	60	6.2J	60"	"	"	AFGL 821	5 47 10	+18 27 18	4.9	0.8M	26"	800213	"	"	"	100	4.2J	120"	"	"	
LI-LMC 1670	5 45 38.0	-72 34 07	100	10.4J	120"	"	0000	"	"	"	8.6	-0.6M	26"	"	LI-LMC 1735	5 48 40	-68 16	60	1.2J	60"	"	"	
"	"	"	60	0.8J	60"	"	"	"	"	"	10.7	-1.2M	26"	"	"	"	"	100	4.2J	120"	"	"	
"	"	"	100	2.1J	120"	"	"	"	"	"	12.2	-1.1M	26"	"	LI-LMC 1736	5 48 49.0	-72 43 04	12	0.78J	30"	"	0000	
LI-LMC 1671	5 45 44.2	-69 22 27	12	0.15J	30"	0001	"	LI-LMC 1890	5 47 12.7	-64 35 24	12	0.26J	30"	890728	0000	LI-LMC 1737	5 48 49.2	-68 50 58	12	0.07J	30"	"	0001
"	"	"	25	0.33J	30"	"	"	LI-LMC 1702	5 47 14	-71 16	12	0.22J	30"	"	"	"	"	25	0.33J	30"	"	"	
LI-LMC 1672	5 45 45.8	-68 36 50	12	0.15J	30"	0001	"	"	"	"	25	0.11J	30"	"	"	"	"	60	2.9J	60"	"	"	
"	"	"	25	0.11J	30"	"	"	JRC-30050	5 47 14.9	-32 20 53	4.6	1.99M	-	900725	1100	"	"	100	10.4J	120"	"	"	
"	"	"	60	2.1J	60"	"	"	LI-LMC 1703	5 47 20	-70 15	12	0.11J	30"	890728	"	"	"	12	0.22J	30"	"	"	
"	"	"	100	8.3J	120"	"	"	"	"	"	25	0.06J	30"	"	"	"	"	25	0.11J	30"	"	"	
LI-LMC 1673	5 45 48.5	-67 10 49	12	0.56J	30"	0011	"	LI-LMC 1704	5 47 21.4	-70 08 01	25	0.11J	30"	0001	"	0548-322	5 48 50.3	-32 16 56	12	0.034J	30"	880213	"
"	"	"	25	1.89J	30"	"	"	"	"	"	60	2.1J	60"	"	"	"	"	25	0.033J	30"	"	"	
"	"	"	60	19.5J	60"	"	"	"	"	"	100	27.0J	120"	"	"	"	"	60	0.128J	60"	"	"	
"	"	"	100	64.5J	120"	"	"	LI-LMC 1705	5 47 24	-71 05	12	0.15J	30"	"	"	"	100	0.773J	120"	"	"	"	
LI-LMC 1674	5 45 53.1	-66 23 20	12	0.07J	30"	0000	"	"	"	"	25	0.11J	30"	"	LI-LMC 1739	5 48 55	-68 58	12	0.19J	30"	890728	"	
"	"	"	25	0.11J	30"	"	"	LI-LMC 1706	5 47 25	-69 09	12	0.26J	30"	"	"	"	"	25	0.11J	30"	"	"	
"	"	"	60	0.8J	60"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	60	3.3J	60"	"	"	
"	"	"	100	4.2J	120"	"	"	"	"	"	60	5.4J	60"	"	"	"	"	100	20.8J	120"	"	"	
LI-LMC 1675	5 45 53.2	-69 47 37	12	0.56J	30"	0011	"	"	"	"	100	25.0J	120"	"	LI-LMC 1740	5 48 57.6	-70 02 29	12	0.30J	30"	"	0112	
"	"	"	25	4.44J	30"	"	"	LI-LMC 1707	5 47 25	-69 28	12	0.30J	30"	"	"	"	"	25	2.44J	30"	"	"	
"	"	"	60	33.1J	60"	"	"	"	"	"	25	0.33J	30"	"	LI-LMC 1741	5 48 58.7	-70 09 44	12	0.52J	30"	"	0001	
"	"	"	100	33.3J	120"	"	"	"	"	"	60	8.3J	60"	"	"	"	"	25	0.78J	30"	"	"	
LI-LMC 1676	5 45 55	-70 39	12	0.19J	30"	"	"	"	"	"	100	29.1J	120"	"	"	"	"	60	6.2J	60"	"	"	
"	"	"	25	0.11J	30"	"	"	LI-LMC 1708	5 47 28.6	-68 42 20	12	0.04J	30"	0000	"	LI-LMC 1742	5 49 00	-70 37	12	0.19J	30"	"	"
"	"	"	60	1.2J	60"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	25	0.22J	30"	"	"	
"	"	"	100	6.2J	120"	"	"	"	"	"	60	1.7J	60"	"	"	"	"	60	0.8J	60"	"	"	
LI-LMC 1677	5 45 55.4	-69 51 28	12	0.26J	30"	0011	"	"	"	"	100	8.3J	120"	"	RAFGL 826	5 49 02.0	+63 00 06	11	0.1M	10"	830610	1100	
"	"	"	25	0.44J	30"	"	"	LI-LMC 1709	5 47 30	-67 04	60	0.8J	60"	"	"	LI-LMC 1743	5 49 06.2	-70 06 24	12	0.78J	30"	890728	0012
"	"	"	60	4.1J	60"	"	"	"	"	"	100	8.3J	120"	"	"	"	"	25	2.22J	30"	"	"	
LI-LMC 1678	5 45 57.0	-67 15 35	12	0.07J	30"	0011	"	LI-LMC 1710	5 47 31.0	-67 46 29	12	2.77J	30"	0001	"	FIRSE 115	5 49 08	+27 00 12	20	29J	10"	830201	1123
"	"	"	25	1.66J	30"	"	"	"	"	"	25	0.89J	30"	"	"	"	"	27	73J	10"	"	"	
LI-LMC 1679	5 46 00	-66 53	12	0.07J	30"	"	"	LI-LMC 1711	5 47 31.3	-67 52 29	12	0.11J	30"	0001	"	"	"	40	628J	10"	"	"	
"	"	"	25	0.11J	30"	"	"	"	"	"	25	0.11J	30"	"	"	"	"	93	491J	10"	"	"	
"	"	"	60	0.8J	60"	"	"	"	"	"	60	1.2J	60"	"	RAFGL 5169	5 49 08.4	+27 00 14	20	-1.0M	10"	830610	"	
"	"	"	100	10.4J	120"	"	"	LI-LMC 1712	5 47 31.5	-70 04 14	12	0.22J	30"	0001	"	RAFGL 829	5 49 11.7	-35 47 10	11	-1.1M	10"	"	1100
LI-LMC 1680	5 46 00	-67 52	12	0.11J	30"	"	"	"	"	"	25	0.22J	30"	"	LI-LMC 1744	5 49 24.6	-70 04 14	12	0.96J	30"	890728	0012	
"	"	"	25	0.22J	30"	"	"	"	"	"	60	2.1J	60"	"	"	"	"	25	4.99J	30"	"	"	
"	"	"	60	1.7J	60"	"	"	LI-LMC 1713	5 47 31.5	-71 28 54	12	0.30J	30"	0001	"	"	"	60	58.4J	60"	"	"	
"	"	"	100	4.2J	120"	"	"	"	"	"	25	0.22J	30"	"	"	"	"	100	208.0J	120"	"	"	
LI-LMC 1681	5 46 00	-69 32	12	0.19J	30"	"	"	"	"	"	60	0.8J	60"	"	LI-LMC 1745	5 49 34.3	-70 34 09	12	0.15J	30"	"	0001	
"	"	"	25	0.22J	30"	"	"	"	"	"	100	4.2J	120"	"	"	"	"	25	0.89J	30"	"	"	
LI-LMC 1682	5 46 00	-70 16	12	0.15J	30"	"	"	LI-LMC 1714	5 47 32.5	-71 35 43	60	0.8J	60"	0000	"	"	"	60	1.2J	60"	"	"	
"	"	"	25	0.11J	30"	"	"	"	"	"	100	4.2J	120"	"	LI-LMC 1746	5 49 35.1	-68 59 11	25	0.11J	30"	"	0001	
"	"	"	60	1.2J	60"	"	"	LI-LMC 1715	5 47 35.4	-67 43 01	60	1.7J	60"	0001	"	"	"	60	1.2J	60"	"	"	
"	"	"	100	6.2J	120"	"	"	"	"	"	100	8.3J	120"	"	NGC 2110	5 49 46.4	-07 28 04	4.8	8.94M	6"	850407	0001	
LI-LMC 1683	5 46 00.2	-69 57 40	12	0.07J	30"	0001	"	RAFGL 6353S	5 47 36.1	+59 31 12	27	-2.2M	10"	830610	"	"	"	10	S	4.7"	840306	"	
"	"	"	25	0.22J	30"	"	"	RAFGL 822	5 47 37.7	+37 17 36	11	-1.0M	10"	1100	"	"	"	10	0.055F	4.7"	"	"	
"	"	"	60	1.2J	60"	"	"	LI-LMC 1716	5 47 38.7	-68 29 17	25	0.11J	30"	890728	0000	"	"	10	5.70M	6"	850407	"	
BS 2020	5 46 05.9	-51 05 00	4.6	3.455M	15"	891133	0111	"	"	"	60	0.8J	60"	"	"	"	"	12	0.39J	30"	871201	"	
LI-LMC 1684	5 46 06.3	-70 08 35	12	0.11J	30"	890728	0000	"	"	"	100	4.2J	120"	"	"	"	"	20	3.12M	6"	850407	"	
"	"	"	25	0.11J	30"	"	"	LI-LMC 1717	5 47 40	-69 49	12	0.11J	30"	"	"	0549-07	"	"	25	0.89J	30"	871201	"
"	"	"	60	1.7J	60"	"	"	"	"	"	25	0.33J	30"	"	"	NGC 2110	"	"	60	4.49J	60"	"	"
"	"	"	100	6.2J	120"	"	"	"	"	"	60	4.1J	60"	"	"	0549-07	"	"	60	4.49J	60"	"	"
LI-LMC 1685	5 46 10	-69 07	12	0.19J	30"	"	"	LI-LMC 1718	5 47 40	-70 35	12	0.30J	30"	"	"	LI-LMC 1747	5 49 50	-69 19	12	0.15J	30"	890728	"
"	"	"	25	0.33J	30"	"	"	"	"	"	25	0.33J	30"	"	"	"	"	25	0.22J	30"	"	"	
"	"	"	60	4.1J	60"	"																	

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	25	0.229J	30"	"	"	"	"	"	10	D	"	890602	"	"	"	11.0	-3.00C	"	"	710405	
"	"	"	60	2.59J	60"	"	"	"	"	"	10.1	-5.0M	"	691102	"	"	"	11.0	660J	"	"	860718	
RAFGL 832	5 50 53.0	+39 30 06	100	7.11J	120"	"	"	"	"	"	10.1	-4.80M	15"	681101	"	"	"	12.0	540J	"	"	"	
LI-LMC 1758	5 50 53.8	-71 46 43	12	-0.2M	10"	830610	1100	"	"	"	10.2	-5.25M	"	700302	"	"	"	13.0	411J	"	"	"	
LI-LMC 1759	5 50 57.9	-69 56 53	20	-1.8M	10"	"	"	"	"	"	10.2	-5.05M	"	700502	"	"	"	14.0	373J	"	"	"	
"	"	"	12	0.11J	30"	890728	0001	"	"	"	10.2	-5.05M	"	730002	"	"	"	16.0	293J	"	"	"	
"	"	"	25	0.48J	30"	"	0001	"	"	"	10.2	-5.6M	"	700908	"	"	"	18.0	300J	"	"	"	
"	"	"	25	0.78J	30"	"	"	"	"	"	10.2	1.30F	"	640501	"	"	"	19.5	-3.5C	"	"	721001	
"	"	"	60	1.2J	60"	"	"	"	"	"	10.4	-4.61C	"	650002	"	"	"	20	-3.27M	"	"	741002	
LI-LMC 1760	5 51 01.5	-71 15 14	100	4.2J	120"	"	"	"	"	"	10.4	-4.67C	"	790812	RAFGL 63565	5 53 04.6	+06 48 45	20	-0.8M	10"	"	830610	
"	"	"	25	0.11J	30"	"	0000	"	"	"	10.5	1.50F	10"	720202	II ZW 40	5 53 04.8	+03 23 06	60	6.16J	60"	"	871109	
"	"	"	60	1.7J	60"	"	"	"	"	"	10.7	-5.5M	"	720202	"	"	"	100	6.17J	120"	"	0011	
0551-366	5 51 02.0	-36 37 56	12	0.027J	30"	860908	"	"	"	"	10.7	-5.5M	"	721103	"	5 53 04.9	+03 23 07	10.1	0.180J	3.9"	"	860909	
"	"	"	25	0.029J	30"	"	"	"	"	"	10.8	-5.7M	"	721203	"	"	"	10.1	0.200J	5.9"	"	"	
"	"	"	60	0.049J	60"	"	"	"	"	"	10.8	-5.4M	"	710403	"	"	"	10.1	0.200J	7.7"	"	890105	
LI-LMC 1761	5 51 02.5	-69 05 02	100	0.161J	120"	"	"	"	"	"	11	-5.6M	"	730303	"	"	"	12	0.53J	30"	"	"	
"	"	"	12	0.07J	30"	890728	0000	"	"	"	11	-5.3M	"	730303	"	"	"	25	2.17J	30"	"	"	
"	"	"	25	0.11J	30"	"	"	"	"	"	11	D	"	771008	"	"	"	60	7.28J	60"	"	"	
"	"	"	60	0.8J	60"	"	"	"	"	"	11.0	-5.51C	"	710203	"	"	"	100	6.36J	120"	"	"	
"	"	"	100	8.3J	120"	"	"	"	"	"	11.0	-5.52C	"	710405	"	5 53 05.0	+03 23 07	10	0.22J	6"	"	720901	
"	"	"	10	5.33J	11"	741108	"	"	"	"	11.1	-5.6M	"	700608	LI-LMC 1771	5 53 10	-67 17	12	0.22J	30"	"	890728	
LKHA 334	5 51 06	+01 37 39	20	-1.0M	10"	830610	"	"	"	"	11.2	-5.41M	"	730002	"	"	"	25	0.11J	30"	"	"	
RAFGL 6354S	5 51 09.1	+09 00 53	4.6	0.096J	7.9"	830804	0000	"	"	"	11.3	-5.5M	"	721203	"	"	"	60	0.8J	60"	"	"	
MCG+8-11-11	5 51 09.7	+46 25 51	4.6	0.191J	15"	791204	"	"	"	"	11.4	-5.5M	"	700907	LI-LMC 1772	5 53 15	-68 24	12	0.22J	30"	"	"	
"	"	"	4.8	7.92M	5"	870403	"	"	"	"	11.5	95F	6"	811204	"	"	"	25	0.22J	30"	"	"	
"	"	"	8	9.2M	4.3"	850307	"	"	"	"	12.2	-5.0M	"	720202	"	"	"	60	1.7J	60"	"	"	
"	"	"	10	0.088F	4.3"	"	"	"	"	"	12.2	-5.5M	"	721103	RAFGL 839	5 53 25.1	+45 30 14	11	-1.6M	10"	"	830610	
"	"	"	10.2	5.24M	5"	870403	"	"	"	"	12.2	-5.5M	"	730303	RAFGL 841	5 53 33.4	+35 34 25	11	-1.2M	10"	"	1100	
"	"	"	12	0.583J	4.5"	851220	"	"	"	"	12.3	S	2.9"	861110	IRC+50154	5 53 35	+48 22 36	4.8	1.1M	"	"	740705	
"	"	"	20	2.05M	5"	870403	"	"	"	"	12.5	-5.40M	2.2"	831123	"	"	"	8.6	0.4M	"	"	"	
"	"	"	25	1.816J	4.6"	851220	"	"	"	"	12.8	-5.5M	"	721203	"	"	"	10.7	-1.1M	"	"	"	
"	"	"	60	2.756J	4.7"	"	"	"	"	"	12.8	84F	10"	790812	AFGL 842	5 53 35.0	+48 22 36	4.8	1.03M	20"	"	901114	
"	"	"	100	5.468J	5.0"	"	"	"	"	"	13	52F	30"	791015	"	"	"	4.9	1.1M	26"	"	800213	
0551+46	5 51 09.9	+46 25 55	12	0.67J	30"	871201	"	"	"	"	16	S	30"	720202	"	"	"	8.6	-0.7M	26"	"	901114	
"	"	"	25	2.03J	30"	"	"	"	"	"	18	-5.65M	"	720202	"	"	"	8.6	0.4M	26"	"	800213	
LI-LMC 1762	5 51 12.1	-69 28 53	60	2.75J	60"	"	"	"	"	"	18	-5.6M	"	721203	"	"	"	10.7	-1.3M	26"	"	901114	
"	"	"	12	0.11J	30"	890728	0000	"	"	"	18	-5.6M	"	730303	"	"	"	10.7	-1.1M	26"	"	800213	
"	"	"	25	0.11J	30"	"	"	"	"	"	18.0	-5.7M	"	721103	RAFGL 842	"	"	11	-1.3M	10"	"	830610	
"	"	"	60	1.2J	60"	"	"	"	"	"	19	28F	"	700908	AFGL 842	"	"	12.2	-1.2M	20"	"	901114	
"	"	"	100	4.2J	120"	"	"	"	"	"	19.5	-6.0M	"	691102	"	"	"	18	-2.0M	20"	"	"	
RAFGL 6355S	5 51 15.4	-10 26 50	20	-0.7M	10"	830610	"	"	"	"	20	-5.6M	"	721203	LI-LMC 1773	5 53 40	-70 34	12	0.19J	30"	"	890728	
LKHA 335	5 51 23	+01 43 31	10	5.0M	11"	741108	"	"	"	"	20	-5.7M	"	741107	"	"	"	25	0.11J	30"	"	"	
LI-LMC 1763	5 51 30.1	-71 03 45	12	0.15J	30"	890728	0000	"	"	"	20	-5.74M	"	751002	LI-LMC 1774	5 53 42	-66 39	25	0.22J	30"	"	"	
"	"	"	25	0.11J	30"	"	"	"	"	"	20	-5.79M	"	821005	LI-LMC 1775	5 53 42	-71 37	12	0.44J	30"	"	"	
LI-LMC 1764	5 51 38.3	-71 24 25	12	0.19J	30"	"	0000	"	"	"	20	-5.70M	V 731212	LI-LMC 1776	5 53 42.1	-66 53 14	25	0.44J	30"	"	0000		
"	"	"	25	0.11J	30"	"	"	"	"	"	20	-5.70M	2.4"	831123	"	"	"	60	1.7J	60"	"	"	
"	"	"	100	2.1J	120"	"	"	"	"	"	20	-5.74M	9"	731104	"	"	"	100	3.1J	120"	"	"	
RAFGL 833S	5 51 50.0	-01 05 07	20	-0.1M	10"	830610	1001	"	"	"	20	-5.67M	10"	721002	LI-LMC 1777	5 53 44.5	-70 15 52	12	0.11J	30"	"	0001	
LI-LMC 1765	5 51 54	-71 07	12	0.15J	30"	890728	"	"	"	"	20	14.5F	30"	791015	"	"	"	25	0.56J	30"	"	"	
HD 39680	5 51 54.4	+13 50 46	10	4.45M	11"	770504	"	"	"	"	21	-5.76M	1"	721005	"	"	"	60	0.4J	60"	"	"	
"	"	"	60	0.445B	6"	881208	"	"	"	"	22	-6.05M	"	700502	CCS 426	5 53 50.1	+33 51 16	4.6	7.77M	"	"	860405	
"	"	"	100	0.493B	6"	"	"	"	"	"	22	-5.6M	"	721203	"	"	"	8.4	5.57M	"	"	"	
HD 39698	5 51 58.9	+19 44 29	60	0.923B	6"	"	"	"	"	"	22.0	-5.76M	"	700302	LI-LMC 1778	5 53 56	-68 14	12	0.19J	30"	"	890728	
"	"	"	100	1.765B	6"	"	"	"	"	"	22	15F	"	700908	"	"	"	25	0.11J	30"	"	"	
0552-327P05	5 52 01	-32 45 06	12	0.2J	4.5"	840115	0000	"	"	"	24.5	9.0F	"	"	"	"	"	60	2.5J	60"	"	"	
"	"	"	25	0.4J	4.6"	"	"	"	"	"	25	-5.75M	"	751002	"	"	"	100	14.6J	120"	"	"	
"	"	"	60	1.8J	4.7"	"	"	"	"	"	25	-5.84M	"	821005	LI-LMC 1779	5 54 00.7	-68 21 42	12	0.22J	30"	"	0001	
"	"	"	100	4.2J	5.0"	"	"	"	"	"	30	-5.9M	2.8"	831123	"	"	"	25	0.22J	30"	"	"	
LKHA 337	5 52 01	+01 28 59	10	4.2M	11"	741108	"	"	"	"	33	-5.92M	"	751002	"	"	"	60	1.7J	60"	"	"	
LI-LMC 1766	5 52 15.3	-65 45 23	12	0.11J	30"	890728	0000	"	"	"	33	734J	"	780101	"	"	"	100	8.3J	120"	"	"	
"	"	"	25	0.11J	30"	"	"	"	"	"	33	-5.78M	"	821005	LI-LMC 1780	5 54 01.8	-65 33 37	12	0.30J	30"	"	0000	
LI-LMC 1767	5 52 15.4	-69 56 42	60	1.2J	60"	"	0000	"	"	"	33.4	1.8F	26"	820803	"	"	"	25	0.22J	30"	"	"	
LI-LMC 1768	5 52 15.9	-71 20 10	100	6.2J	120"	"	"	"	"	"	34	760J	5.7"	750701	LI-LMC 1781	5 54 12.2	-69 08 32	12	0.07J	30"	"	0000	
"	"	"	25	0.22J	30"	"	"	"	"	"	34	650J	8.5"	"	"	"	"	60	0.8J	60"	"	"	
RAFGL 4454S	5 52 17.0	-47 00 48	20	-3.9M	10"	830610	"	"	"	"	34	740J	25"	730805	"	"	"	100	4.2J	120"	"	"	
FIRSE 117	5 52 25	+07 23 18	20	2722J	10"	830201	3322	AFGL 836	5 52 27.8	+07 23 58	4.9	-4.3M	11"	800213	LI-LMC 1782	5 54 17.4	-69 14 55	12	0.11J	30"	"	0001	
"	"	"	27	1141J	10"	"	"	"	"	"	4.9	-4.3M	17"	"	"	"	"	60	0.4J	60"	"	"	
"	"	"	40	444J	10"	"	"	"	"	"	8.4	-4.8M	11"	"	LI-LMC 1783	5 54 40.7	-69 49 59	60	1.2J	60"	"	0000	
"	"	"	93	243J	10"	"	"	"	"	"	8.4	-4.7M	17"	"	"	"	"	100	4.2J	120"	"	"	
ALF ORI	5 52 27.7	+07 23 56																					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
RAFLG 850	"	"	10.7	-2.6MV	"	901114		RAFLG 5176	6 00 46.3	+30 15' 20"	20	-1.3M	10"	830610		RAFLG 5178	6 03 44.7	+63 41 30	20	-3.1M	10"	"		
AFGL 850	"	"	11	-1.7M	10"	830610		CHI 2 ORI	6 00 56.9	+20 08 27	4.8	3.75M	11"	770504	0007	AFGL 873	6 03 53	-05 42 48	4.9	1.37MV	17"	790401	1110	
"	"	"	11.2	-1.4MV	17"	800213		"	"	"	4.9	3.57M	11"	740807		"	"	"	8	S	17"	"		
"	"	"	12.2	-1.4MV	26"	"		"	"	"	8.7	3.47M	11"	"		"	"	"	8.4	0.75M	17"	"		
"	"	"	12.5	-2.9MV	"	901114		"	"	"	10	3.38M	11"	"		"	"	"	11.2	-0.15M	17"	"		
"	"	"	12.5	-1.3MV	17"	800213		"	"	"	10	3.45M	11"	770504		"	"	"	12.5	-0.29M	17"	"		
"	"	"	18	-1.8MV	26"	"		"	"	"	11.4	3.49M	11"	740807		"	"	"	4.9	1.2M	26"	800213		
RAFLG 850	"	"	18	-3.2MV	"	901114		HD 41117	"	"	60	1.258B	6"	881208		"	"	"	8.6	0.2M	26"	"		
RAFLG 849	5 55 58.3	+74 30 47	20	-2.0M	10"	830610		"	"	"	100	3.544B	6"	"		"	"	"	10.7	-0.6M	26"	"		
"	"	"	11	-1.6M	10"	"	2211	IRC+30136	6 01 08	+28 29 24	4.8	1.2M	"	740705	2110	RAFLG 873	"	"	"	11	-0.8M	10"	830610	
"	"	"	20	-2.7M	10"	"		"	"	"	8.6	0.7M	"	"		"	"	"	20	-0.9M	10"	"		
HD 40430	5 55 59.4	-10 52 40	27	-2.5M	10"	"		"	"	"	8.6	0.7M	"	"		MWC 790	6 04 12	+30 11	4.8	4.9M	"	740708	0111	
"	"	"	10	5.75M	"	871101		"	"	"	10.7	-0.7M	"	"		"	"	"	8.6	3.5M	"	"		
3A 0557-385	5 56	-38 20	4.8	7.10MV	5"	890423	0000	AFGL 864	6 01 08.0	+28 29 24	4.9	1.2M	26"	800213		"	"	"	11.3	2.9M	"	"		
"	"	"	4.8	7.80M	5"	870403		"	"	"	8.6	0.7M	26"	"		"	"	"	12	0.89J	30"	890728	0000	
"	"	"	10.2	5.07M	6"	"		RAFLG 864	"	"	11	-0.2M	10"	830610		"	"	"	25	0.56J	30"	"		
0556-38	"	"	12	0.54J	30"	871201		"	"	"	20	-2.1M	10"	"		FIRSE 125	6 04 15	+21 14 54	93	76J	10"	830201		
3A 0557-385	"	"	20	3.20M	30"	870403		LI-LMC 1807	6 01 08.9	-66 36 34	12	0.11J	30"	890728	0000	B227	6 04 31	+19 28 30	235	26W	1.7"	810408		
0556-38	"	"	25	0.70J	30"	871201		"	"	"	25	0.22J	30"	"		LI-LMC 1821	6 04 32.6	-67 22 54	12	0.44J	30"	890728	0000	
LI-LMC 1791	5 56 04.7	-68 11 46	12	0.33J	30"	890728	0007	FIRSE 123	6 01 15	+30 29 48	27	0.75J	10"	830201	1123	"	"	"	25	0.33J	30"	"		
"	"	"	25	0.67J	30"	"		"	"	"	93	4.26J	10"	"		HD 41753	6 04 42.9	+14 46 33	60	0.981B	6"	881208	0007	
"	"	"	60	9.9J	60"	"		"	"	"	8.6	-2.2M	"	901114	2221	LI-LMC 1822	6 04 47.0	-67 36 59	12	0.15J	30"	890728	0000	
LI-LMC 1792	5 56 10.1	-68 21 25	100	41.6J	120"	"	0007	AFGL 865	6 01 17.5	+07 26 03	4.8	0.8MV	8.5"	800213		RAFLG 874	6 04 50.6	-21 48 19	20	-3.2M	10"	830610	1100	
"	"	"	12	0.19J	30"	"		"	"	"	4.9	0.7MV	17"	"		LKHA 208	6 04 53.2	+18 39 55	4.9	5.2M	11"	730006	0011	
"	"	"	25	0.22J	30"	"		"	"	"	4.9	1.2MV	17"	"		"	"	"	5.0	-0.06M	"	700302		
"	"	"	60	2.1J	60"	"		CRL 865	"	"	8.6	0.6C	26"	761210		"	"	"	8	S	"	800509		
LI-LMC 1793	5 56 10.7	-67 32 51	100	12.5J	120"	"	0000	AFGL 865	"	"	4.9	0.3M	26"	800213		"	"	"	8.4	3.6M	"	710202		
LI-LMC 1794	5 56 12.1	-69 33 58	12	0.26J	30"	"	0001	CRL 865	"	"	5.0	1.26J	17"	760604		"	"	"	8.4	3.4M	11"	730006		
"	"	"	25	0.22J	30"	"		AFGL 865	"	"	8.4	-1.5MV	17"	800213		"	"	"	8.5	3.61M	"	800509		
"	"	"	25	0.56J	30"	"		CRL 865	"	"	8.4	-1.9C	18"	761210		"	"	"	9.6	2.76M	"	"		
"	"	"	60	4.1J	60"	"		AFGL 865	"	"	8.6	-2.0MV	8.5"	800213		"	"	"	10.0	2.6M	"	710202		
RAFLG 851	5 56 13.4	+45 56 04	11	-1.7M	10"	830610	2100	"	"	"	8.6	-2.2M	"	901114		"	"	"	11.0	2.3M	11"	730006		
THE AUR A	5 56 18.6	+37 12 38	4.8	2.96C	8.2"	830815	0000	CRL 865	"	"	8.8	-1.0MV	"	760604		"	"	"	11.6	2.61M	"	800509		
RAFLG 4457S	5 56 24.2	-01 06 50	11	-1.3M	10"	830610	1000	"	"	"	10.6	330J	"	"		"	"	"	18	0.7M	11"	730006		
0556-348P11	5 56 31.9	-34 53 29	12	0.7J	4.5"	840523	0000	"	"	"	10.6	230J	"	"		"	"	"	50	5J	"	820410		
"	"	"	25	0.3J	4.6"	"		AFGL 865	"	"	10.7	-2.3MV	8.5"	800213		"	"	"	100	3J	"	"		
"	"	"	60	0.5J	4.7"	"		"	"	"	10.7	-2.5M	26"	"		LKHA 209	6 05 12.1	+18 38 57	10	4.7M	11"	741108		
"	"	"	60	1.3J	5.0"	"		"	"	"	10.7	-1.7MV	"	901114		UGC 3405	6 05 17.2	+80 27 42	12	0.54J	30"	890703	0011	
LI-LMC 1795	5 56 49.6	-67 53 54	12	0.33J	30"	890728	0000	CRL 865	"	"	10.8	280J	"	760604		"	"	"	25	0.20J	30"	"		
"	"	"	25	0.44J	30"	"		RAFLG 865	"	"	11	-2.4M	10"	830610		"	"	"	60	8.46J	60"	"		
LI-LMC 1796	5 56 49.6	-70 25 03	60	0.8J	60"	"	0007	AFGL 865	"	"	11.2	-2.1MV	17"	800213		"	"	"	100	25.17J	120"	"		
"	"	"	100	2.1J	120"	"		CRL 865	"	"	11.2	-2.6C	18"	761210		FIRSE 126	6 05 18	-06 22 36	20	2275J	10"	830201	2344	
05568+3206	5 56 49.7	+32 06 26	4.8	4.18C	8"	890803	1112	"	"	"	11.6	230J	"	760604		"	"	"	27	5866J	10"	"		
LI-LMC 1797	5 56 51.3	-66 18 42	10	1.60C	8"	"		AFGL 865	"	"	12.2	-2.6MV	8.5"	800213		"	"	"	40	12976J	10"	"		
LI-LMC 1798	5 56 51.6	-65 28 39	12	0.11J	30"	890728	0000	"	"	"	12.2	-2.9M	"	"		MON R2 IRS4	6 05 18.5	-06 22 56	10	4.3J	5"	820102		
LI-LMC 1799	5 57 07.3	-68 27 44	12	0.15J	30"	"	0000	"	"	"	12.5	-2.3M	17"	800213		"	"	"	20	17J	5"	"		
"	"	"	25	0.33J	30"	"	0007	"	"	"	12.5	-2.5C	18"	761210		RAFLG 877	6 05 18.6	-06 22 57	11	-2.7M	10"	830610	2344	
LI-LMC 1800	5 57 12.5	-70 07 01	12	0.19J	30"	"	0007	CRL 865	"	"	12.6	1.60J	"	760604		"	"	"	20	-6.0M	10"	"		
RAFLG 5174	5 57 15.6	+31 56 25	20	-1.5M	10"	830610	1122	AFGL 865	"	"	18	-3.4MV	8.5"	800213		"	"	"	27	-7.8M	10"	"		
FIRSE 120	5 57 16	+31 56 24	20	45J	10"	830201		"	"	"	18	-3.2M	26"	"		MON R2 IRS4	6 05 18.8	-06 22 57	10	0.013B	9"	760905		
"	"	"	93	41J	10"	"		RAFLG 865	"	"	20	-3.0M	10"	830610		"	"	"	20	0.10B	9"	"		
LI-LMC 1801	5 57 19.5	-69 51 26	60	0.6J	60"	890728	0000	"	"	"	27	-3.4M	10"	"		MON R2	6 05 19	-06 22 17	38	12000J	50"	780502	2344	
"	"	"	100	2.1J	120"	"		FIRSE 124	6 01 18	-09 40 54	20	16J	10"	830201	0122	"	"	"	57	13000J	50"	"		
RAFLG 853	5 57 38.0	+39 40 24	11	0.2M	10"	830610	1100	"	"	"	93	328J	10"	"		"	"	"	78	13000J	50"	"		
LI-LMC 1802	5 58 30.9	-69 01 29	12	0.26J	30"	890728	0007	RAFLG 5177	6 01 18.1	-09 40 54	20	-0.4M	10"	830610		"	"	"	140	7200J	50"	"		
RAFLG 4460S	5 58 45.0	+10 40 42	20	-0.9M	10"	830610	1100	LI-LMC 1808	6 01 26.0	-66 28 59	60	0.6J	60"	890728	0000	"	"	"	390	660J	1.3"	"		
LI-LMC 1803	5 58 52.1	-69 44 31	12	0.19J	30"	890728	0000	"	"	"	100	1.5J	120"	"		"	"	"	400	650J	1.6"	760509		
"	"	"	25	0.56J	30"	"		RAFLG 4469S	6 01 30.0	-03 57 00	11	-1.0M	10"	830610	1000	MON R2 IRS5	6 05 19.2	-06 22 11	10	4.5J	5"	820102		
AFGL 856	5 58 53	+10 54 48	4.9	0.70M	17"	790401	1100	BS 2142	6 01 47.5	-06 42 18	4.8	4.22M	12"	820309	0007	MON R2 IRS2	6 05 19.4	-06 22 24	5	S	21"	841210		
"	"	"	8.4	0.37M	17"	"		"	"	"	4.8	4.25MV	"	890423		"	"	"	10	44J	5"	820102		
"	"	"	11.2	-0.06M	17"	"		HD 41596	6 01 51.7	-56 56 23	10	0.752B	6"	881208		"	"	"	20	42J	5"	"		
"	"	"	12.5	-0.26M	17"	"		HD 41161	6 02 03.9	+48 15 14	60	0.371B	6"	"		"	"	"	20	42J	5"	"		
RAFLG 856	5 58 53.0	+10 54 42	11	-0.1M	10"	830610		"	"	"	100	0.752B	6"	"		"	"	"	4.5	S	V	860720		
"	"	"	20	-1.0M	10"	"		LI-LMC 1809	6 02 14.3	-70 06 41	12	0.74J	30"	890728	0000	"	"	"	4.8	1.8M	11"	820212		
RAFLG 6360S	5 58 57.0	+34 16 11	20	-1.5M	10"	"		"	"	"	25	0.22J	30"	"	</									

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
MON R2	6 05 23	-06 22 24	1000	4.7M	3.9"	840815		FIRSSSE 133	6 07 14	+21 41 48	100	18.13J	120"	"	"	"	6 08 53.9	+23 13 09	25	44.61J	30"	"	"
S 247 HII	6 05 23.9	+21 38	12	58J	"	890821		NGC 2191	6 07 17	-52 30 06	60	0.110J	1.5"	890618		WY GEM	"	"	60	5.91J	60"	"	1007
"	"	"	25	240J	"	"		"	"	"	100	0.470J	3"	"	"	"	"	"	8.4	1.73C	"	"	"
"	"	"	60	1380J	"	"		SH2-255	6 07 18	+18 00	4.8	6.1M	14"	890514		"	"	"	11.0	1.46C	"	"	"
HD 252214	6 05 27.7	+13 58 47	60	2640J	6"	881208		FIRSSSE 134	6 07 22	+12 49 24	20	66J	10"	830201	1233	"	"	"	11.4	1.0M	"	700907	"
"	"	"	100	1.297B	"	"		"	"	"	27	204J	10"	"	"	HD 42474	"	"	12	11.2J	30"	881209	"
S 247 TOTAL	6 05 30	+21 37	12	2.743B	6"	890821	0017	RAFG 5185	6 07 22.0	+12 49 24	20	493J	10"	830610	"	"	"	"	25	3.05J	30"	"	"
"	"	"	25	360J	"	"		"	"	"	27	-1.9M	10"	"	"	"	"	"	60	0.65J	60"	"	"
"	"	"	60	1070J	"	"		0607-157	6 07 25.9	-15 42 03	12	-3.8M	10"	"	"	WY GEM	6 08 54.0	+23 13 10	12	11.88J	30"	890405	"
"	"	"	100	5530J	"	"		"	"	"	25	0.025J	30"	860908	"	"	"	"	25	3.36J	60"	"	"
NGC 2175	6 05 33.0	+20 39 06	12	10700J	"	880923	1133	"	"	"	25	0.034J	30"	"	"	"	"	"	60	0.65J	60"	"	"
"	"	"	25	3.60B	"	"		"	"	"	60	0.054J	60"	"	"	FIRSSSE 141	6 08 58	+20 39 12	93	126J	10"	830201	"
"	"	"	40	7.57B	30"	810606	"	"	"	"	100	0.147J	120"	"	"	FIRSSSE 142	6 09 01	+17 55 36	93	110J	10"	"	"
"	"	"	56	4.39J	50"	880923	"	FIRSSSE 135	6 07 27	+16 43 42	9.8	7.1J	10"	830201	"	RAFG 6371S	6 09 04.0	+19 10 15	20	-2.0M	10"	830610	"
"	"	"	60	4.03B	"	880923	"	TU GEM	6 07 46.7	+26 01 33	4.8	0.6M	"	721103	2110	HD 42560	6 09 05.7	+14 13 17	60	1.112B	6"	881208	0001
"	"	"	76	5.99J	30"	810606	"	"	"	"	4.9	0.24C	"	710203	"	"	"	"	100	3.378B	6"	"	"
"	"	"	100	7.48B	30"	880923	"	"	"	"	8.6	-0.40C	"	721103	"	HD 42545	6 09 10.2	+16 08 36	60	0.897B	6"	"	"
"	"	"	136	5.28J	50"	810606	"	"	"	"	10.8	-0.7M	"	"	"	"	"	"	100	2.440B	6"	"	"
SS GEM	6 05 33.4	+22 37 31	11.3	2.7M	"	721203	0001	"	"	"	11.0	-0.99C	"	710203	"	FIRSSSE 143	6 09 13	-06 12 30	20	24J	10"	830201	1122
RAFG 6365S	6 05 35.8	+28 49 51	20	-1.9M	10"	830610	"	"	"	"	12.2	-0.6M	"	721103	"	"	"	"	4.8	7.3J	10"	"	"
S 247/252 WCF	6 05 40	+20 38 33	12	180J	"	890821	"	IRC+70069	6 07 47	+65 44 12	12	196J	30"	901012	1000	HD 42657	6 09 15.3	-04 39 08	12	5.60M	30"	830714	"
"	"	"	25	340J	"	"		"	"	"	25	95J	30"	"	"	BU GEM	6 09 17.0	+22 55 17	12	83.39J	30"	890405	2110
"	"	"	60	2970J	"	"		"	"	"	60	17J	60"	"	"	"	"	"	25	52.10J	30"	"	"
IPC 40530	6 05 40.9	+21 31 32	100	6540J	86"	880335	1233	VDB 72	6 07 49	-06 18 57	12	0.40B	3"	900809	"	"	"	60	10.59J	60"	"	"	"
"	"	"	350	295J	67"	860119	"	"	"	"	25	0.46B	3"	"	"	"	"	"	100	4.24J	120"	"	"
"	"	"	800	33.4J	90"	830610	"	"	"	"	60	3.5B	3"	"	"	"	"	"	4.9	0.75C	"	710203	"
RAFG 6366S	6 05 41.9	+21 30 58	20	-2.6M	10"	830610	"	FIRSSSE 136	6 08 03	+20 28 36	93	385J	10"	830201	"	"	"	4.9	0.75C	"	710405	"	
FIRSSSE 128	6 05 42	+21 31 00	20	118J	10"	830201	"	AFGL 888	6 08 06.9	+03 46 03	4.9	1.6M	26"	800213	1100	"	"	8.4	0.21C	"	710203	"	
"	"	"	93	1218J	10"	"		"	"	"	8.6	1.3M	26"	"	"	"	"	"	8.4	0.21C	"	710405	"
S 247/252 D	6 05 42	+21 31 56	12	180J	"	890821	"	"	"	"	10.7	-0.2M	26"	"	"	"	"	"	11.0	-0.95C	"	710405	"
"	"	"	25	540J	"	"		RAFG 888	"	"	11	-0.2M	10"	830610	"	"	"	"	11.4	-1.0M	"	700907	"
"	"	"	60	3000J	"	"		IRC 00099	6 08 08	+03 46 12	4.8	1.6M	"	740705	"	"	"	4.7	91J	"	900319	"	
"	"	"	100	5500J	"	"		"	"	"	8.6	1.3M	"	"	"	AFGL 895	6 09 17.2	+22 55 18	4.9	0.8M	11"	800213	"
3C 153	6 05 44.5	+48 04 49	12	0.020J	30"	880109	"	"	"	"	10.7	-0.2M	"	"	"	"	"	"	8.4	0.2M	10"	"	"
"	"	"	25	0.025J	30"	"		06081-3337	6 08 09.2	-33 37 54	60	0.59J	60"	880932	0000	RAFG 895	"	"	11.2	-1.4M	10"	830610	"
"	"	"	60	0.030J	60"	"		RAFG 889S	6 08 10.0	-31 42 42	20	-3.6M	10"	830610	"	AFGL 895	"	"	11.2	-1.0M	10"	800213	"
S 247/252 C	6 05 50	+21 39 48	100	0.10J	120"	"		FIRSSSE 137	6 08 18	-06 13 00	20	355J	10"	830201	1333	RAFG 895	"	"	20	-1.7M	10"	830610	"
"	"	"	25	90J	"	890821	"	"	"	"	27	972J	10"	"	"	DEL PIC	6 09 19.3	-54 57 23	12	16W	28"	880602	0000
"	"	"	60	300J	"	"		"	"	"	93	3278J	10"	"	"	"	"	"	25	24W	28"	"	"
IPC 40563	6 05 53.9	+21 38 57	100	1900J	"	"		FIRSSSE 138	6 08 18	+20 39 36	9.8	723J	10"	"	"	HD 42933	"	"	60	0.302B	6"	881208	"
"	"	"	350	290J	86"	880335	1233	GGD 12-15IRS1	6 08 20.8	-06 12 05	4.8	5.86M	12"	830312	"	DEL PIC	"	"	60	72W	28"	880602	"
"	"	"	800	33.7J	67"	860119	"	RAFG 890	6 08 21.4	-06 12 27	20	-4.5M	10"	830610	1333	HD 42933	"	"	100	0.504B	6"	881208	"
"	"	"	1300	3.8J	90"	830610	"	"	"	"	27	-5.5M	10"	"	"	DEL PIC	"	"	100	31W	28"	880602	"
RAFG 5180	6 05 54.8	+21 37 49	27	-3.5M	10"	830610	"	GGD 12-15 #6	6 08 23.0	-06 10 59	102	6.2M	3.8"	850107	"	VDB 74	6 09 23	-06 08 01	12	0.20B	3"	900809	"
FIRSSSE 129	6 05 55	+21 37 48	27	152J	10"	830201	"	"	"	"	20.0	3.2M	3.8"	"	"	"	"	"	25	0.25B	3"	"	"
"	"	"	40	1034J	10"	"		GGD 12-15 #5	6 08 23.4	-06 11 03	102	6.2M	3.8"	"	"	"	"	60	2.3B	3"	"	"	"
"	"	"	93	2284J	10"	"		"	"	"	20.0	2.8M	3.8"	"	"	"	"	100	9.5B	3"	"	"	"
FIRSSSE 130	6 05 59	+15 41 30	20	34J	10"	830610	0111	GGD 12-15 #2	6 08 23.8	-06 11 15	8.7	2.27M	3.8"	"	"	FIRSSSE 144	6 09 33	+78 24 42	40	182J	10"	830201	1122
"	"	"	93	306J	10"	"		"	"	"	9.7	2.53M	3.8"	"	"	"	"	"	93	98J	10"	"	"
RAFG 5181	6 05 59.3	+15 41 31	20	-1.2M	10"	830610	"	"	"	"	10.2	2.58M	3.8"	"	"	"	"	"	93	218J	10"	"	"
SH2-252B	6 06 02	+20 39 11	4.8	4.8M	14"	890514	"	"	"	"	10.3	3.31M	3.8"	"	"	FIRSSSE 145	6 09 42	+62 38 42	10	234H	V	760401	0000
RAFG 5182	6 06 05.4	+21 51 09	20	-2.1M	10"	830610	1233	"	"	"	11.6	5.94M	3.8"	"	"	MARK 3	6 09 48.1	+71 03 00	10.6	0.29J	3.9"	781209	"
"	"	"	27	-3.4M	10"	"		"	"	"	12.5	7.92M	3.8"	"	"	"	"	"	12	0.651V	30"	871201	"
RAFG 6367S	6 06 05.4	+28 55 24	20	-1.5M	10"	"		"	"	"	20.0	3.9M	3.8"	"	"	"	"	"	25	2.691V	30"	"	"
IPC 40617	6 06 07.3	+21 51 12	350	90J	86"	880335	1233	GGD 12-15IRS5	6 08 23.9	-06 10 33	4.8	7.12M	12"	830312	"	0609+71	6 09 48.2	+71 03 11	12	0.70J	30"	"	"
"	"	"	1300	4.2J	90"	860119	"	GGD 12-15 #10	6 08 24.0	-06 10 37	102	5.6M	3.8"	850107	"	"	"	25	2.84J	30"	"	"	"
S 247/252 A	6 06 08	+21 51 35	12	80J	"	890821	"	"	"	"	10.2	3.0M	3.8"	"	"	"	"	60	3.93J	60"	"	"	"
"	"	"	25	300J	"	"		GGD 12-15 #4	6 08 24.0	-06 11 07	8.7	1.36M	3.8"	"	"	UGC 3426	6 09 49	+71 03 10	12	0.720J	0.8"	890618	"
"	"	"	60	1300J	"	"		"	"	"	9.7	1.21M	3.8"	"	"	"	"	25	2.970J	0.8"	"	"	"
RAFG 6368S	6 06 21.9	+73 20 33	20	-1.6M	10"	830610	"	"	"	"	10.2	2.46M	3.8"	"	"	"	"	60	4.390J	1.5"	"	"	"
S 247/252 H	6 06 23	+20 42 25	12	280J	10"	890821	1233	"	"	"	10.3	2.33M	3.8"	"	"	"	"	100	3.110J	3"	"	"	"
"	"	"	25	530J	"	"		"	"	"	11.6	7.71M	3.8"	"	"	FIRSSSE 146	6 09 56	+18 00 30	20	325J	10"	830201	2234
"	"	"	60	4240J	"	"		"	"	"	12.5	12.9M	3.8"	"	"	"	"	27	646J	10"	"	"	"
"	"	"	100	8300J	"	"		"	"	"	20	134M	3.8"	"	"	"	"	40	6107J	10			

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	FIRSSSE 157	6 13 39	-15 58 18	93	29J	10"	830201	"	"	"	"	60	275J	"	"	"
"	"	"	"	"	"	"	"	HFE 9	6 13 49	+04 11	100	1500J	12"	711201	"	"	"	"	100	385J	"	"	"
AFGL 896	6 10 00.0	+17 59 54	4.9	2.3M	17"	800213	2234	RAFGL 909	6 13 54.0	+33 13 30	11	-1.1M	10"	830610	2210	S 249-S	"	"	12	0.37J	"	"	"
RAFGL 896	"	"	"	0.2M	17"	"	"	HD 43384	6 13 55.6	+23 45 33	4.9	4.77M	"	780704	0007	"	"	25	47.0J	"	"	"	
RAFGL 896	"	"	"	11	-1.8M	10"	830610	RAFGL 6373S	6 13 56.3	+68 14 49	20	-0.7M	10"	830610	"	"	"	60	375J	"	"	"	
RAFGL 896	"	"	"	11.2	-0.1M	17"	800213	"	"	"	27	-2.3M	10"	"	"	RAFGL 6375S	6 18 16.7	+65 00 36	20	-2.2M	10"	830610	
RAFGL 896	"	"	"	12.5	-1.3M	17"	"	RAFGL 6374S	6 14 18.6	-03 10 07	20	-1.8M	10"	"	"	06183+1135	6 18 19.3	+11 35 42	4.8	1.01M	15"	900118	
"	"	"	"	20	-3.6M	10"	830610	IC 443 33-W	6 14 39.4	+22 22 42	63.1	S	33"	900507	"	AFGL 918	6 18 20.0	+11 35 42	4.6	1.4M	"	790106	
FIRSSSE 147	6 10 11	+18 47 00	93	49J	10"	830201	"	IC 443 60-S	6 14 41.6	+22 21 42	63.1	S	33"	"	"	"	"	4.9	1.5M	26"	800213	"	
RAFGL 5186	6 10 18.8	+15 23 01	20	-1.4M	10"	830610	0122	"	"	"	63.2	500G	33"	"	"	"	"	8.6	0.2M	26"	"	"	
FIRSSSE 148	6 10 19	+15 23 00	20	39J	10"	830201	"	IC 443 30-S	6 14 41.6	+22 22 12	63.1	S	33"	"	"	"	"	10.6	-0.8M	"	790106	"	
"	"	"	"	27	93J	10"	"	IC 443	6 14 41.6	+22 22 42	34.8	S	34"	"	"	"	"	10.7	-0.1M	26"	800213	"	
"	"	"	"	93	297J	10"	"	"	"	"	63.2	2900G	33"	"	"	RAFGL 918	"	"	11	-1.3M	10"	830610	
06105-2709	6 10 30.7	-27 09 25	4.8	2.30M	15"	900118	1000	"	"	"	34.8	6000G	34"	"	"	FIRSSSE 161	6 18 35	+66 18 12	12.2	-0.3M	26"	800213	
0610+668P05	6 10 39	+66 51 12	12	0.3J	4.5"	840115	0001	"	"	"	63.2	5900G	33"	"	"	"	"	27	290J	10"	"	"	
"	"	"	"	25	0.4J	4.6"	"	IC 433 30-N	6 14 41.6	+22 23 12	63.1	S	33"	"	"	NGC 2208	6 18 36	+51 56 04	60	0.160J	1.5"	890618	
"	"	"	"	60	3.8J	4.7"	"	"	"	"	63.2	3100G	33"	"	"	"	"	100	1.480J	3"	"	"	
06106+6651	6 10 39.2	+66 51 15	10	0.050J	5.5"	880714	"	IC 443 60-N	6 14 41.6	+22 23 42	63.1	S	33"	"	"	HD 44594	6 18 47.1	-48 42 50	4.8	5.133C	"	810419	
"	"	"	"	12	0.20J	4.5"	"	"	"	"	63.2	800G	33"	"	"	BS 2290	"	"	4.8	5.133C	13"	810720	
"	"	"	"	25	0.28J	4.6"	"	IC 443 6E8N	6 14 42.0	+22 22 50	63.2	12100G	47"	"	"	HD 44594	"	"	4.8	5.17C	12"	850503	
0610+783P15	6 10 40	+78 22 30	12	6.5J	4.5"	840818	1122	"	"	"	118.5	S	47"	"	"	BS 2284	6 19 04.7	-11 44 54	4.8	4.31M	12"	820309	
"	"	"	"	25	18.5J	4.6"	"	IC 443 33-E	6 14 43.8	+22 22 42	63.1	S	33"	"	"	"	"	4.8	4.39MV	"	880419	"	
"	"	"	"	60	171J	4.7"	"	"	"	"	63.2	1300G	33"	"	"	"	"	10.2	3.6M	7.5"	"	"	
"	"	"	"	100	260J	5.0"	"	IC 443 65E68N	6 14 45.9	+22 23 50	63.2	4800G	33"	"	"	06192+0722	6 19 15.7	+07 22 30	4.8	1.60M	15"	900118	
NGC 2146	6 10 40.1	+78 22 23	40	45.0J	50"	841001	"	"	"	"	118.5	S	47"	"	"	IRC 00102	6 19 22	-03 50 12	4.8	1.2M	"	740705	
"	"	"	"	50	64.4J	50"	"	"	"	"	118.6	1200G	47"	"	"	"	"	8.4	-0.3CV	"	740705	"	
"	"	"	"	100	152.0J	50"	"	06149+0832	6 14 58.0	+08 32 22	4.8	2.16M	15"	900118	1000	"	"	8.6	-0.3M	"	740705	"	
FIRSSSE 149	6 10 43	+17 58 36	20	47J	10"	830201	"	G188.5+3.6	6 15 16	+23 21	12	68.0J	"	860820	0713	"	"	10.7	-1.3M	"	740705	"	
"	"	"	"	27	33J	10"	"	"	"	"	25	110.0J	"	"	"	"	"	11.2	-1.3CV	"	740705	"	
"	"	"	"	93	236J	10"	"	"	"	"	60	1080J	"	"	"	"	"	12.2	-1.1M	"	740705	"	
RAFGL 5187	6 10 43.0	+17 58 36	20	-1.6M	10"	830610	"	RAFGL 5190	6 15 39.8	+23 20 39	20	-2.2M	10"	830610	"	"	"	12.5	-1.1CV	"	740705	"	
RAFGL 6372S	6 10 43.5	+68 47 05	20	-0.8M	10"	"	"	FIRSSSE 158	6 15 40	+23 20 42	20	87J	10"	830201	"	AFGL 921	6 19 22.0	-03 50 12	4.8	0.5MV	"	901114	
0610+260	6 10 43.7	+26 05 31	12	0.04J	30"	860908	"	"	"	"	27	134J	10"	"	"	"	"	4.9	0.8MV	17"	800213	"	
"	"	"	"	25	0.079J	30"	"	"	"	"	93	488J	10"	"	"	"	"	4.9	1.4MV	26"	"	"	
"	"	"	"	60	0.067J	60"	"	FIRSSSE 159	6 15 50	+15 17 18	20	28J	10"	"	1122	"	"	8.4	-0.6MV	17"	"	"	
SU GEM	6 10 50.6	+27 42 26	4.8	3.2M	120"	721203	1107	"	"	"	27	78J	10"	"	"	"	"	8.6	-0.2MV	26"	"	"	
"	"	"	"	8.6	1.9M	"	"	RAFGL 5191	6 15 50.2	+15 17 16	20	-1.0M	10"	830610	"	"	"	8.6	-1.0MV	"	901114	"	
"	"	"	"	11.3	1.5M	"	"	"	"	"	93	360J	10"	"	"	"	"	10.7	-1.2MV	26"	800213	"	
FIRSSSE 150	6 10 56	+18 44 36	93	51J	10"	830201	"	SH2 266	6 15 55.3	+15 18 00	4.8	3.87M	11"	751104	"	RAFGL 921	"	"	11	-1.6M	10"	830610	
0611+7137	6 11	+71 37	12	0.27J	30"	871201	0000	S 266	"	"	5	3.97M	14"	720603	"	AFGL 921	"	"	11.2	-1.7M	17"	800213	
0611+7145	6 11 28.6	+17 45 33	7.7	S	"	851209	1233	SH2 266	"	"	8.6	2.68M	11"	751104	"	"	"	12.2	-1.1MV	"	901114	"	
0611-326P11	6 11 30.1	-32 40 58	12	0.2J	4.5"	840523	0000	"	"	"	10	2.40M	11"	"	"	"	"	12.5	-1.5M	17"	800213	"	
"	"	"	"	25	0.4J	4.6"	"	S 266	"	"	10	2.67M	14"	720603	"	"	"	18	-2.0MV	26"	"	"	
"	"	"	"	60	0.9J	4.7"	"	SH2 266	"	"	10.8	2.18M	11"	751104	"	RAFGL 921	"	"	18	-1.6MV	"	901114	
"	"	"	"	100	1.5J	5.0"	"	"	"	"	11.3	2.22M	11"	"	"	"	"	20	-2.4M	10"	830610	"	
FIRSSSE 151	6 11 31	+17 46 00	20	43J	10"	830201	1233	"	"	"	12.8	2.14M	11"	"	"	"	"	27	-2.7M	"	"	"	
"	"	"	"	27	83J	10"	"	"	"	"	18	0.92M	11"	"	"	IC 2165	6 19 24.2	-12 57 40	8	S	6"	830407	
"	"	"	"	93	512J	10"	"	HD 43819	6 16 07.3	+17 20 47	4.8	5.86M	"	830714	"	"	"	8.9	0.08X	6"	"	0110	
RAFGL 5188	6 11 31.3	+17 45 59	20	-1.5M	10"	830610	"	UGC 3445	6 17 08	+59 09 05	60	0.370J	1.5"	890618	"	"	"	9.0	100G	7"	811008	"	
RAFGL 902	6 11 41.4	+13 52 08	11	-0.6M	10"	"	1233	FIRSSSE 160	6 17 32	-10 37 18	100	1.150J	3"	"	2222	"	"	10	4.4M	11"	741009	"	
"	"	"	"	20	-2.7M	10"	"	"	"	"	20	416J	10"	830201	"	"	"	10.5	1300G	7"	811008	"	
"	"	"	"	27	-4.0M	10"	"	"	"	"	27	324J	10"	"	"	"	"	10.5	1.8X	6"	830407	"	
S 269 IRS2	6 11 47.0	+13 50 32	10	-26.7J	7.5"	740203	"	HD 44179 10-N	6 17 36.9	-10 36 41	11.3	0.62F	11"	880516	"	"	"	11.8	0.08X	6"	"	"	
ETA GEM	6 11 51.4	+22 31 21	4.8	-1.5M	"	731004	2117	RED RECTANGLE	6 17 36.9	-10 36 51	11.3	P	11"	"	2222	"	"	12.4	0.05X	7"	811008	"	
"	"	"	"	4.9	-1.44C	"	"	HD 44179	"	"	4.8	D	8"	890819	"	"	"	12.8	0.1J	6"	830407	"	
"	"	"	"	4.9	-1.09M	"	"	"	"	"	4.8	D	21"	850606	"	"	"	18	1.25M	11"	741009	"	
"	"	"	"	4.9	-1.44C	"	"	"	"	"	4.8	0.60M	4"	750205	"	"	"	24.3	1.9X	30"	890614	"	
"	"	"	"	8.4	-1.57C	"	"	"	"	"	4.8	0.27M	11"	"	"	NGC 2217	6 19 40	-27 12 30	12	0.140J	0.8"	890618	
"	"	"	"	8.4	-1.57C	"	"	"	"	"	4.9	0.09M	22"	"	"	"	"	25	0.120J	0.8"	"	0000	
"	"	"	"	8.6	-1.8M	"	"	"	"	"	5.3	S	V	860307	"	"	"	60	1.360J	1.5"	"	"	
"	"	"	"	10	3.49FV	"	"	"	"	"	5.6	0.027H	9"	"	"	"	"	100	5.330J	3"	"	"	
"	"	"	"	11	-1.76M	"	"	"	"	"	6.2	3.2W	9"	"	"	"	"	10	-0.02J	5.9"	850502	"	
"	"	"	"	11.0	-1.74C	"	"	"	"	"	6.9	0.027H	9"	"	"	06197+2131	6 19 40.3	-27 12 31	10	8.70C	"	890803	
"	"	"	"	11.0	-1.74C	"	"	"	"	"	7.4	S	26"	802210	"	"	"	10	4.32C	8"	"	0011	
"	"	"	"	11.3	-2.0M	"	"	"	"	"	7.7	S	"	851209	"	MU GEM	6 19 56.0	+22 32 27	4.7	S	"	841013	
"	"	"	"	12.2	-2.2M	"	"	"	"	"	7.7	6.0W	9"	860307	"	"	"	4.8	-1.9M	"	731004	"	
"	"	"	"	18	-2.0M	"	"	"	"	"	8.4	-2.14M	22"	750205	"	BS 2286	"	"	4.8	-1.76M	"	800105	
"																							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	ALF CAR	"	"	"	"	"	"	"	HD 46040	"	"	"	"	"	"	"
AFGL 4060	6 21 30.0	-00 15 36	8.6	1.3M	"	"	"	BS 2326	"	"	17.5	-1.32M	"	710701	"	6 27 34.7	-40 20 44	4.8	5.27M	"	871101	"	
"	"	"	10.7	1.4M	"	"	"	RAFGL 6380S	6 22 55.1	+12 30 30	18.6	-1.38M	15"	891133	"	"	"	10	4.30M	"	890423	"	
"	"	"	8.7	1.78M	"	831007	1100	06229-6434	6 22 55.3	-64 34 43	20	-2.4M	10"	830610	"	6 27 52.0	+27 28 54	11	-1.5M	10"	830610	2210	
RAFGL 4060	"	"	10.0	1.43M	"	"	"	J900	6 23 01.8	+17 49 15	63	0.14J	60"	880932	"	"	"	20	-2.3M	10"	"	"	
AFGL 4060	"	"	11.1	1.1M	10"	830610	"	"	"	"	5.3	S	21"	860307	0110	6 27 52.3	+05 54 06	5.0	3.81M	"	700302	0007	
RAFGL 4060	"	"	11.4	1.14M	"	831007	"	"	"	"	6.2	0.032W	9"	"	"	"	"	10.2	4.22M	"	"	"	
AFGL 928	"	"	12.6	1.11M	"	"	"	"	"	"	7.7	0.075W	"	"	"	6 27 53.0	+27 29 24	4.9	0.13M	"	831007	2210	
RAFGL 928	"	"	20	0.5M	10"	830610	"	"	"	"	8	S	4.7"	820715	"	"	"	8.7	-0.69M	"	"	"	
AFGL 928	6 21 41.0	-00 04 00	4.9	1.47M	"	831007	1100	"	"	"	10	3.15M	11"	741009	"	"	"	10.0	-1.32M	"	"	"	
"	"	"	8.7	0.78M	"	"	"	"	"	"	18	0.1M	11"	"	"	"	"	11.4	-1.77M	"	"	"	
RAFGL 928	"	"	10.0	0.00M	"	"	"	CRL 935	6 23 04.7	-09 30 21	24.3	1.9J	30"	890614	2117	"	"	12.6	-1.69M	"	"	"	
AFGL 928	"	"	11	-0.6M	10"	830610	"	AFGL 935	"	"	4.6	2.4M	6"	770502	"	"	"	19.5	-2.31M	"	"	"	
"	"	"	11.4	-0.55M	"	831007	"	"	"	"	4.9	1.40M	"	831007	"	"	"	23.0	-2.43M	"	"	"	
"	"	"	12.6	-0.35M	"	"	"	"	"	"	8.7	-0.16M	"	"	"	6 28 04.1	+10 35 19	10	4.51J	11"	741108	"	
"	"	"	19.5	-1.83M	"	"	"	RAFGL 935	"	"	10.0	-0.37M	"	"	"	6 28 13	+13 18 18	20	15J	10"	830201	"	
RAFGL 928	"	"	20	-1.6M	10"	830610	"	AFGL 935	"	"	11	-1.3M	10"	830610	"	"	"	93	75J	10"	"	"	
RAFGL 4493S	6 21 53.9	-25 32 57	11	-0.9M	10"	"	1000	"	"	"	11.4	-0.78M	"	831007	"	6 28 20	-09 35 18	20	32J	10"	"	0022	
ESO 005-G4	6 22 00.2	-86 36 55	25	0.71J	30"	890703	0011	"	"	"	12.6	-0.71M	"	"	"	"	"	93	820J	10"	"	"	
"	"	"	25	0.91J	30"	"	"	RAFGL 935	"	"	19.5	-1.54M	"	"	"	6 28 20.3	-09 35 18	20	-1.1M	10"	830610	"	
"	"	"	60	8.30J	60"	"	"	CRL 935	6 23 04.8	-09 30 57	11	-1.6M	10"	830610	"	6 28 20.4	+10 28 30	11	0.1M	10"	"	1222	
RAFGL 6377S	6 22 13.7	+12 17 01	100	23.22J	120"	"	"	RAFGL 5193	6 23 12.8	+13 10 13	20	-1.2M	10"	830610	"	"	"	27	-2.7M	10"	"	"	
RAFGL 5192	6 22 26.0	+17 02 32	20	-1.8M	10"	830610	2100	GLIESE 233	6 23 14.3	+18 47 19	12	0.97J	30"	890702	0007	6 28 21	+10 28 18	4.8	2.09M	"	820108	"	
06224+1701	6 22 28.1	+17 01 34	27	-4.5M	10"	"	"	RAFGL 937	6 23 17.0	+19 06 06	11	1.1M	10"	830610	1000	"	"	4.8	1.98MV	12"	760107	"	
UGC 3463	6 22 30.5	+59 06 29	10	0.011J	5.5"	900118	"	06232+1906	6 23 17.2	+19 06 14	4.8	2.32M	15"	900118	"	"	"	8	S	"	800509	"	
"	"	"	12	0.188J	30"	871202	0001	AFGL 937	6 23 19.0	+19 06 12	4.9	2.45M	"	831007	"	"	"	8.4	0.67MV	12"	760107	"	
"	"	"	25	0.228J	30"	"	"	"	"	"	8.7	1.30M	"	"	"	"	"	8.5	0.66M	"	800509	"	
"	"	"	60	2.34J	60"	"	"	"	"	"	10.0	1.26M	"	"	"	"	"	8.6	0.5M	11"	741108	"	
"	"	"	100	7.08J	120"	"	"	"	"	"	11.4	1.13M	"	"	"	"	"	10	0.42M	"	820108	"	
T MON	6 22 30.9	+07 06 51	4.9	3.62M	"	741105	0000	RAFGL 6381S	6 23 29.5	+68 04 06	20	-1.5M	10"	830610	"	"	"	10.8	0.0M	11"	741108	"	
"	"	"	8.7	3.45M	"	"	"	06238+0904	6 23 53.0	+09 04 06	4.8	1.45M	15"	900118	1100	"	"	11.1	0.10M	"	800509	"	
"	"	"	10.0	3.48M	"	"	"	RAFGL 940	6 23 55.0	+09 03 05	11	-1.1M	10"	830610	"	"	"	11.3	0.2M	11"	741108	"	
BL ORI	6 22 36.9	+14 45 03	4.9	0.54C	"	710203	1100	0623+744P05	6 23 57	+74 28 36	12	-0.4M	10"	840115	0001	"	"	12	42.2J	5"	901010	"	
"	"	"	4.9	9.02F	"	761005	"	"	"	"	25	0.88J	4.6"	"	"	"	"	12.3	-0.12M	"	800509	"	
"	"	"	8.4	0.10C	"	710203	"	"	"	"	60	5.4J	4.7"	"	"	"	"	12.8	-0.25M	11"	741108	"	
"	"	"	8.4	1.66F	"	761005	"	"	"	"	100	8.3J	5.0"	"	"	"	"	18	-2.0M	11"	"	"	
"	"	"	9.6	7.790N	"	880104	"	IRC+10123	6 24 04	+10 26 06	4.8	2.1M	"	740705	1100	"	"	19.5	-1.62M	"	820108	"	
"	"	"	9.8	7.873N	"	"	"	"	"	"	4.9	2.1CV	"	760610	"	"	"	22	-2.5M	11"	741108	"	
"	"	"	10.0	7.857N	"	"	"	"	"	"	8.4	1.0CV	"	"	"	"	"	25	78.5J	5"	901010	"	
"	"	"	10.2	7.914N	"	"	"	"	"	"	8.6	0.8M	"	740705	"	"	"	60	133J	"	"	"	
"	"	"	10.4	7.928N	"	"	"	"	"	"	10.7	-0.6M	"	"	"	"	"	100	120J	50"	"	"	
"	"	"	10.6	7.955N	"	"	"	"	"	"	11.2	-0.2CV	"	760610	"	"	"	100	212.9J	100"	860806	"	
"	"	"	10.8	8.018N	"	"	"	"	"	"	12.5	0.0CV	"	"	"	"	"	160	80J	50"	901010	"	
"	"	"	11.0	-0.16C	"	710203	"	RAFGL 4496S	6 24 04.0	+10 26 06	11	-1.0M	10"	830610	"	"	"	370	18J	50"	"	"	
"	"	"	11.0	0.739F	"	761005	"	"	"	"	20	-1.1M	10"	"	"	6 28 21	+10 29 43	12	15.4J	5"	"	"	
"	"	"	11.0	8.020N	"	880104	"	BS 2354	6 24 05.5	-63 23 53	4.8	5.02M	13"	810720	0000	"	"	25	10.0J	5"	"	"	
"	"	"	11.2	8.054N	"	"	"	RAFGL 943	6 24 19.0	+05 25 00	11	1.9M	10"	830610	1007	"	"	60	98J	5"	"	"	
"	"	"	11.4	8.068N	"	"	"	"	"	"	20	1.4M	10"	"	"	"	"	100	270J	50"	"	"	
"	"	"	11.6	8.120N	"	"	"	AFGL 943	6 24 22.0	+05 24 24	4.9	2.68M	"	831007	"	"	"	160	85J	50"	"	"	
"	"	"	11.8	8.160N	"	"	"	"	"	"	8.7	2.40M	"	"	"	"	"	370	10J	50"	"	"	
"	"	"	12.0	8.163N	"	"	"	"	"	"	10.0	2.21M	"	"	"	6 28 22	+10 28	100	30J	"	"	"	
"	"	"	12.2	8.246N	"	"	"	"	"	"	11.4	1.93M	"	"	"	"	"	160	85J	"	"	"	
"	"	"	12.4	8.217N	"	"	"	"	"	"	19.5	1.41M	"	"	"	"	"	370	90J	"	"	"	
"	"	"	12.6	8.283N	"	"	"	HD 45314	6 24 24.3	+14 55 13	10	5.00J	11"	770504	"	6 28 22.5	+11 17 12	60	0.675B	6"	881208	0007	
"	"	"	12.8	8.305N	"	"	"	"	"	"	60	0.598B	6"	881208	"	"	"	100	2.249B	6"	"	"	
"	"	"	13.0	8.280N	"	"	"	"	"	"	100	1.002B	6"	"	"	6 28 23	+09 52 48	93	238J	10"	830201	0012	
"	"	"	13.2	8.550N	"	"	"	FIRSE 163	6 24 49	-10 09 42	20	36J	10"	830201	1222	6 28 23	+10 29 30	20	93J	10"	"	"	
"	"	"	13.4	8.471N	"	"	"	"	"	"	27	47J	10"	"	"	"	"	27	78J	10"	"	"	
"	"	"	13.6	8.453N	"	"	"	"	"	"	93	159J	10"	"	"	"	"	93	163J	10"	"	"	
AFGL 934	6 22 36.9	+14 45 04	4.9	0.79M	"	831007	"	RAFGL 5194	6 24 49.5	-10 09 44	20	-1.3M	10"	830610	"	6 28 24.1	+10 28 14	10	5.1M	11"	741108	"	
"	"	"	4.9	0.5M	11"	800213	"	"	"	"	27	-2.2M	10"	"	"	6 28 41.4	+04 52 13	4.7	7.31M	"	871015	"	
"	"	"	8.4	0.1M	11"	"	"	IRC+20146	6 24 56	+20 35 24	4.8	2.4M	"	740705	1007	"	"	60	12.59B	6"	881208	"	
"	"	"	8.7	0.29M	"	831007	"	"	"	"	8.6	1.4M	"	"	"	"	"	100	21.29B	6"	"	"	
"	"	"	10.0	0.32M	"	"	"	"	"	"	10.7	0.5M	"	"	"	6 28 53	+10 02 24	20	12J	10"	830201	"	
RAFGL 934	"	"	11	-0.7M	10"	830610	"	RAFGL 945	6 25 02.0	+61 34 36	11	-0.8M	10"	830610	1110	"	"	93	34J	10"	"	"	
AFGL 934	"	"	11.2	-0.2M	11"	800213	"	"	"	"	20	-1.2M	10"	"	"	6 28 54.0	+04 52 50	4.7	7.27M	"	871015	0001	
"	"	"	11.4	0.09M	"	831007	"	AFGL 945	6 25 07.0	+61 34 48	4.9	1.01M	"	831007	"	6 28 58.7	+05 03 46	60	4.336B	6"	881208	"	
"	"	"	12.6	0.11M	"	"	"	"	"	"	8.7	0.44M	"	"	"	"	"	100	10.35B	6"	"	"	
"	"	"	19.5	-0.20M	"	"	"	"	"	"	10.0	0.00M	"	"	"	6 29 04.9	+46 57 38	11	-1.8M	10"	830610	0000	
RAFGL 934																							

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
AFGL 955	6 29 45.0	+40 44 54	4.9	1.48M	-	831007		"	6 32 44.1	+78 02 25	33	0.66F	13"	"		CRL 971	6 34 16.6	+03 28 04	12.5	-1.9C	18"	"	761210
"	"	"	4.9	0.8MV	17"	800213		RAFGL 4511S	"	"	20	-2.4M	10"	830610	1000	AFGL 971	"	"	12.6	-1.75M	"	"	831007
"	"	"	8.4	-0.5MV	17"	"		"	"	"	27	-3.0M	10"	"		"	"	19.5	1.60M	"	"	"	
"	"	"	8.7	-0.17M	"	831007		ESO 087-G28	6 32 55	-62 57 12	12	0.070J	0.8"	890618		RAFGL 971	"	"	20	-2.0M	10"	"	830610
"	"	"	10.0	-0.55M	"	"		"	"	"	25	0.030J	0.8"	"		"	"	27	-2.6M	10"	"	"	
RAFGL 955	"	"	11	-1.5M	10"	830610		"	6 33 01	+11 01 48	100	0.220J	3"	"		AFGL 971	6 34 17.8	+24 03 12	4.8	0.10MV	"	"	880940
AFGL 955	"	"	11.2	-1.8MV	17"	800213		FIRSSSE 176	6 33 06.6	+38 29 16	93	123J	10"	830201	0122	M1-7	"	"	18	5.0J	11"	"	741009
"	"	"	11.4	-1.21M	"	831007		UU AUR	"	"	4.8	-0.9M	"	721103	2211	"	"	10	0.4J	"	"	0000	
"	"	"	12.5	-1.6MV	17"	800213		"	"	"	4.8	52.2F	"	761005		G239-15	6 34 37	-30 24 46	25	0.027J	"	"	880207
"	"	"	12.6	-1.16M	"	831007		AFGL 966	"	"	4.8	-0.9M	17"	800213		"	"	60	0.059J	"	"	"	
"	"	"	19.5	-2.15M	"	"		UU AUR	"	"	4.9	-1.03C	"	710203		"	"	100	0.870J	"	"	"	
RAFGL 955	"	"	20	-2.2M	10"	830610		"	"	"	4.9	-1.10CV	"	750104		HD 47129	6 34 43.2	+06 10 42	4.6	5.497M	"	"	830210
AFGL 955	"	"	23.0	-2.23M	"	831007		"	"	"	4.9	51.7F	"	761005		"	"	4.8	5.49M	13"	"	861123	
HD 46328	6 29 46.2	-23 22 51	4.8	5.10M	13"	861123		AFGL 966	"	"	4.9	-0.92M	"	831007		"	"	10	4.70M	11"	"	770504	
"	"	"	60	0.251B	6"	881208		"	"	"	4.9	-1.0M	11"	800213		BS 2422	"	"	18	-1.3M	"	"	730303
"	"	"	100	0.390B	6"	"		UU AUR	"	"	8.4	-1.63C	"	710203		HD 47129	"	"	60	1.065B	6"	"	881208
"	"	"	"	"	"	"		"	"	"	8.4	-1.71CV	"	750104		"	"	100	3.085B	6"	"	"	
LKHA 215	6 29 54	+10 12	11.0	3.0M	11"	730006		"	"	"	8.4	11.0F	"	761005		RAFGL 4512S	6 34 48.8	-22 13 23	11	-1.7M	10"	"	830610
"	6 29 56	+10 11 24	4.8	5.18M	"	820108		"	"	"	8.4	-1.6M	11"	800213		GAM GEM	6 34 49.3	+16 26 36	5.0	1.88M	"	"	700302
"	"	"	4.8	5.4M	"	830110		AFGL 966	"	"	8.6	-1.7M	"	721103		"	"	10	0.389FV	"	"	660501	
"	"	"	4.8	5.14M	"	901229		UU AUR	"	"	8.6	11.5F	"	761005		"	"	10.2	2.19M	"	"	700302	
"	"	"	4.9	6.00M	"	791211		"	"	"	8.7	-1.62M	"	831007		BS 2421	"	"	12	7.74J	30"	"	851223
"	"	"	8.6	4.00M	"	"		AFGL 966	"	"	9.6	7.246N	"	880104		RAFGL 975	6 34 49.4	+16 26 37	11	1.8M	10"	"	830610
"	"	"	10	4.0M	"	820108		UU AUR	"	"	9.8	7.272N	"	"		RAFGL 977	6 34 59.1	-01 21 02	11	-1.3M	10"	"	2217
"	"	"	10.3	4.27M	"	791211		"	"	"	10.0	-1.75M	"	831007		"	"	20	-2.0M	10"	"	"	
"	"	"	10.6	4.35M	"	901229		AFGL 966	"	"	10.0	7.314N	"	880104		06351-0055	6 35 09.0	-00 55 59	4.8	5.73C	8"	"	890803
"	"	"	19.5	2.1M	"	820108		UU AUR	"	"	10.2	7.322N	"	"		RR PIC	6 35 10.3	-62 35 50	12	0.02J	30"	"	880904
RAFGL 5198	6 29 59.9	+10 12 17	20	-0.9M	10"	830610	1122	"	"	"	10.4	7.322N	"	"		"	"	25	0.10J	30"	"	"	
FIRSSSE 171	6 30 00	+10 12 18	20	25J	10"	830201		"	"	"	10.6	7.319N	"	"		"	"	60	0.04J	60"	"	"	
"	"	"	93	131J	10"	"		"	"	"	10.8	-2.0M	"	721103		"	"	100	0.15J	120"	"	"	
CRL 956	6 30 00.3	+60 58 48	4.6	-0.75M	6"	770502	2211	"	"	"	10.8	6.18F	"	761005		HD 47240	6 35 13.2	+05 00 03	60	1.615B	6"	"	881208
AFGL 956	"	"	4.9	-0.85M	"	831007		"	"	"	10.8	7.297N	"	880104		"	"	100	4.502B	"	"	"	
"	"	"	8.7	-2.21M	"	"		"	"	"	11	-2.12CV	"	750104		FIRSSSE 179	6 35 56	-01 36 06	20	17J	10"	"	830201
"	"	"	10.0	-2.56M	"	"		"	"	"	11	-2.1M	10"	830610		"	"	27	55J	10"	"	1102	
RAFGL 956	"	"	11	-3.0M	10"	830610		RAFGL 966	"	"	11.0	-2.15C	"	710203		"	"	93	58J	10"	"	"	
AFGL 956	"	"	11.4	-3.29M	"	831007		UU AUR	"	"	11.0	6.23F	"	761005		RAFGL 5202	6 35 56.2	-01 36 04	20	-0.5M	10"	"	830610
"	"	"	12.6	-3.08M	"	"		"	"	"	11.2	7.270N	"	880104		"	"	27	-2.4M	10"	"	"	
"	"	"	19.5	-3.83M	"	"		"	"	"	11.2	-2.2M	11"	800213		MONO LOOP	6 36 00	+06 30	12	4.00J	"	"	890521
RAFGL 956	"	"	20	-3.9M	10"	830610		AFGL 966	"	"	11.2	7.321N	"	880104		"	"	25	1100J	"	"	"	
AFGL 956	"	"	23.0	-4.02M	"	831007		UU AUR	"	"	11.4	-2.06M	"	831007		"	"	60	1400J	"	"	"	
RAFGL 956	"	"	27	-4.1M	10"	830610		AFGL 966	"	"	11.4	7.337N	"	880104		"	"	100	4100J	"	"	"	
RAFGL 956	"	"	102	-14.9J	"	740401		UU AUR	"	"	11.6	7.310N	"	"		HD 47432	6 36 02.5	+01 39 29	4.6	5.804M	"	"	830210
IRC+60169	6 30 02	+60 58 54	12	316J	30"	901012		"	"	"	11.8	7.421N	"	"		"	"	60	2.226B	6"	"	881208	
"	"	"	20	-3.42M	"	741002		"	"	"	12.0	7.478N	"	"		"	"	100	4.165B	6"	"	"	
"	"	"	25	215J	30"	901012		"	"	"	12.2	-1.9M	"	721103		HD 47417	6 36 06.1	+06 56 48	60	0.988B	6"	"	"
"	"	"	60	43J	60"	"		"	"	"	12.2	3.80F	"	761005		"	"	100	2.630B	"	"	"	
HDE 259431	6 30 19	+10 21 36	4.8	3.51M	"	820108	1122	"	"	"	12.2	7.544N	"	880104		BS 2451	6 36 13.7	-43 09 03	12	1.89J	30"	"	851223
"	"	"	10	1.83M	"	"		"	"	"	12.4	7.573N	"	"		"	"	4.6	3.362M	15"	"	891133	
"	"	"	19.5	0.5M	"	"		"	"	"	12.6	-1.92M	"	831007		RAFGL 982	6 36 21.0	+59 54 54	20	-1.3M	10"	"	830610
"	6 30 19.3	+10 21 36	4.8	3.5M	11"	730006		AFGL 966	"	"	12.6	7.625N	"	880104		"	"	11	-1.6M	10"	"	2110	
"	"	"	4.8	3.98M	"	901229		UU AUR	"	"	12.8	7.662N	"	"		"	"	4.9	0.55M	"	"	831007	
"	"	"	4.9	3.4M	"	710202		"	"	"	13.0	7.697N	"	"		"	"	8.7	-0.31M	"	"	"	
"	"	"	4.9	3.0M	11"	730006		"	"	"	13.2	7.706N	"	"		"	"	10.0	-0.84M	"	"	"	
"	"	"	8.4	2.3M	"	710202		"	"	"	13.4	7.799N	"	"		"	"	11.4	-1.33M	"	"	"	
"	"	"	8.4	1.8M	11"	730006		"	"	"	13.6	7.666N	"	"		"	"	12.6	-1.33M	"	"	"	
"	"	"	8.6	2.1M	11"	"		"	"	"	18.0	-1.9M	"	721103		"	"	19.5	-1.62M	"	"	"	
"	"	"	8.6	1.65M	"	871025		"	"	"	18.0	7.48F	"	761005		"	"	23.0	-1.71M	"	"	"	
"	"	"	9.9	1.57M	11"	"		"	"	"	19.5	-1.94M	"	831007		H-H 39	6 36 23.0	+08 53 12	47	7.5J	"	"	850913
"	"	"	10	1.3M	"	720404		AFGL 966	"	"	20	-2.18M	"	9	731104		"	"	95	5.3J	"	"	"
"	"	"	10.6	1.94M	"	901229		UU AUR	"	"	20	-2.0M	10"	830610		R MON 40"S	6 36 25.3	+08 47 20	52	13J	37"	"	790702
"	"	"	10.8	1.6M	11"	730006		RAFGL 966	"	"	20	-2.0M	10"	830610		"	"	100	13J	37"	"	"	
"	"	"	10.9	1.39M	11"	871025		UU AUR	"	"	20.0	0.539F	"	761005		R MON	6 36 25.3	+08 48 00	4.8	1.8M	11"	"	730006
"	"	"	11.0	1.6M	"	710202		AFGL 966	6 33 07	+38 28 42	12	240J	30"	901012		"	"	4.8	1.83MV	13"	"	760107	
"	"	"	11.0	1.7M	11"	730006		IRC+40158	"	"	25	70J	30"	"		"	"	4.8	1.9M	18"	"	660301	
"	"	"	11.3	1.55M	"	"		"	"	"	60	24J	60"	"		"	"	4.8	2.0MV	18"	"	680302	
"	"	"	11.3	1.37M	"	871025		"	"	"	4.9	1.72M	"	831007	1100	"	"	4.9	2.4M	11"	"	730006	
"	"	"	12.8	1.2M	11"	730006		AFGL 967	6 33 07.0	+14 14 06	8.7	1.50M	"	"		"	"	5.0	2.10M	"	"	700302	
"	"	"	18	0.1M	11"	"		"	"	"	10.0	1.08M	"	"		"	"	5.0	2.10M	"	"	700502	
"	"	"	"	"	"	"		"	"	"	11.4	0.71M	"	"		"	"	8	S	"	"	800509	
FIRSSSE 172	6 30 24	+10 23 30	20	27J	10"	830201		"	"	"	12.6	0.22M</											

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
MON OB1 #10	6 36 50	+09 38 14	27	109J	10"	"	"	"	"	"	"	"	"	"	"	ESO 366-G8	6 39 51	-34 41 41	25	0.050J	0.8"	890618		
"	"	"	93	83J	10"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	12	0.3J	"	891017	0001	V360 MON	6 38 21	+09 39 19	10	4.4J	11"	741108	1122	"	"	"	"	"	"	"	"	
AFGL 985	6 36 59.5	-14 05 59	4.9	0.89M	"	831007	1000	SS MON	6 38 21	+10 29 25	10	5.12M	"	870601	0017	HD 48279	6 40 04.7	+01 45 56	60	0.100J	1.5"	"	"	
MON OB1 #8	6 37 06	+09 31 59	12	0.8J	"	891017	0001	NGC 2264 W165	6 38 21.2	+09 25 49	10	3.1M	11"	730004	"	"	"	"	"	"	"	"	"	
"	"	"	25	0.3J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
MON OB1 #3	6 37 08	+09 18 29	12	2.5J	"	"	"	"	"	"	"	"	"	"	"	RAFGL 998	6 40 14.0	+57 58 12	11	1.5M	10"	830610	1000	
"	"	"	25	0.6J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
FIRSE 181	6 37 12	+10 40 54	93	73J	10"	830201	"	NGC 2264 W164	6 38 21.3	+09 39 16	4.8	7.5M	"	901023	"	AFGL 999	6 40 18	-14 23 42	4.8	0.7MV	20"	901114	1100	
MON OB1 #28	6 37 13	+10 53 59	12	0.4J	"	891017	0001	NGC 2264 IRSA	6 38 21.6	+09 37 37	4.8	6.9M	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	25	0.6J	"	"	"	NGC 2264 W166	6 38 21.8	+09 37 38	4.8	6.9M	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	60	2.8J	"	"	"	NGC 2264A	6 38 22	+09 25 42	1230	18.2J	"	760601	"	"	"	"	"	"	"	"	"	
MON OB1 #22	6 37 14	+09 55 43	12	8.1J	"	"	"	NGC 2264 N	6 38 22	+09 37 10	40	41J	"	850913	"	RAFGL 999	6 40 18.0	-14 24 24	11	1.6M	10"	830610	"	
"	"	"	25	13J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	60	82J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	100	280J	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
RAFGL 5204	6 37 21.0	+06 38 44	20	-2.0M	10"	830610	"	NGC 2264 S	6 38 22	+09 37 40	47	57J	"	"	"	NGC 2272	6 40 42	-27 24 30	60	0.090J	1.5"	890618	"	
"	"	"	27	-2.9M	10"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
MON OB1 #24	6 37 29	+10 16 44	25	0.4J	"	891017	"	NGC 2264	6 38 23	+09 32	170	1600J	68"	850509	2233	EPS GEM	6 40 51.3	+25 10 55	5.0	-0.07M	"	700302	1100	
"	"	"	60	2.2J	"	"	"	HD 47887	6 38 24.7	+09 30 48	18	-1.15M	11"	730004	"	"	"	"	"	"	"	"	"	
MON OB1 #14	6 37 33	+09 42 29	12	7.0J	"	"	"	NGC 2264 IRS	6 38 24.9	+09 32 29	4.8	1.1M	11"	720302	2233	AFGL 1001	6 40 51.4	+25 10 57	4.9	0.17M	17"	790401	"	
"	"	"	25	6.9J	"	"	"	NGC 2264 IRSD	"	"	"	4.8	0.95M	"	901023	"	"	"	"	"	"	"	"	
"	"	"	60	24J	"	"	"	NGC 2264	"	"	"	5	S	21"	841210	"	RAFGL 1001	"	"	"	"	"	"	
MON OB1 #19	6 37 36	+09 51 59	12	0.2J	"	"	"	NGC 2264 IRS	"	"	"	5.0	D	4"	811204	"	AFGL 1001	"	"	"	"	"	"	
"	"	"	25	0.6J	"	0002	"	"	"	"	"	10.8	-0.8M	"	720302	"	"	"	"	"	"	"	"	
NGC 2264 W46	6 37 39.6	+09 48 58	4.9	5.3M	11"	730004	"	"	"	"	"	11.3	-1.3M	"	"	"	"	"	"	"	"	"	"	
"	"	"	8.4	2.5J	"	"	"	"	"	"	"	12.8	-1.8M	"	"	"	"	"	"	"	"	"	"	
"	"	"	11.0	4.4M	11"	"	"	"	"	"	"	18	-3.2M	"	"	"	"	"	"	"	"	"	"	
BD + 9 1331	6 37 43.3	+09 51 53	4.7	7.3M	"	871015	"	"	"	"	"	20	-3.3M	"	"	"	"	"	"	"	"	"	"	
MON OB1 #7	6 37 45	+09 29 30	12	7.0J	"	891017	"	ALLEN IRS	"	"	"	20	-2.6J	13"	770902	"	"	"	"	"	"	"	"	
"	"	"	25	1.2J	"	"	"	NGC 2264 IRS	"	"	"	22	-3.9M	14"	760901	"	"	"	"	"	"	"	"	
"	"	"	60	3.7J	"	"	"	"	"	"	"	22	-4.0M	11"	720302	"	"	"	"	"	"	"	"	
MON OB1 #11	6 37 48	+09 38 30	12	4.9J	"	"	0012	ALLEN IRS	"	"	"	25	1.89F	13"	770902	"	NGC 2258	6 41 16.2	+74 32 09	25	0.10J	30"	900602	"
"	"	"	25	6.2J	"	"	"	"	"	"	"	33	1.05F	13"	"	"	"	"	"	"	"	"	"	
"	"	"	60	13J	"	"	"	NGC 2264	"	"	"	70	1820J	3"	840624	"	COM NEB #11	6 41 16.3	-01 05 13	4.8	5.54M	"	840220	"
MON OB1 #18	6 37 51	+09 50 15	12	53J	"	"	"	"	"	"	"	130	2520J	3"	"	"	RAFGL 5206	6 41 18.6	-01 04 48	20	-2.3M	10"	830610	1233
"	"	"	25	65J	"	"	"	MON OB1 #5	6 38 25	+09 27 30	12	0.3J	"	891017	"	"	"	"	"	"	"	"	"	
"	"	"	60	730J	"	"	"	"	"	"	"	25	0.4J	"	"	"	"	"	"	"	"	"	"	
MON OB1 #21	6 37 51	+09 55 00	100	1100J	"	"	"	NGC 2264	6 38 25	+09 32 25	350	188J	30"	861016	2233	RAFGL 6387S	6 41 18.6	+11 26 55	20	-1.6M	10"	830201	1233	
"	"	"	25	12J	"	"	"	"	"	"	"	1300	12.6J	90"	"	"	FIRSE 186	6 41 19	-01 04 48	20	96J	"	"	
"	"	"	60	100J	"	"	"	NGC 2264B	6 38 25	+09 32 30	1230	23.2J	"	760601	"	"	"	"	"	"	"	"	"	
"	"	"	100	990J	"	"	"	NGC 2264	6 38 25.3	+09 32 25	53	980J	34"	770703	"	AFGL 1004	6 41 35.4	+29 01 24	4.9	2.03M	17"	790401	1000	
06378-0527	6 37 51.3	-05 27 11	4.8	2.35M	15"	900118	1100	"	"	"	"	100	1645J	40"	"	"	"	"	"	"	"	"	"	
NGC 2264 W67	6 37 52.1	+09 50 21	10	4.2J	11"	730004	"	AFGL 989	6 38 25.3	+09 32 29	4.5	S	V 860720	"	"	RAFGL 1004	"	"	"	"	"	"		
"	"	"	11.0	2.9J	11"	"	"	"	"	"	"	4.8	1.2M	11"	820212	"	"	"	"	"	"	"	"	
VSJ 47	6 37 56.1	+09 50 24	4.7	7.00M	"	871015	"	"	"	"	"	4.9	0.8MV	17"	800213	"	K4-49	6 41 59	+01 23	10	2.9M	"	740708	0001
NGC 2264 W84	6 37 57.3	+09 36 29	10	6.80M	"	870601	"	CRL 989	"	"	"	4.9	0.9C	18"	761210	"	"	"	"	"	"	"	"	
HD 261810	6 37 58.0	+09 48 51	4.7	7.08M	"	871015	"	AFGL 989	"	"	"	8.4	-0.9MV	17"	800213	"	RAFGL 5207	6 42 09.6	+09 03 31	20	-1.5M	10"	830610	"
NGC 2264 W90	6 37 59.5	+09 50 53	8.4	3.25J	11"	730004	0003	CRL 989	"	"	"	8.4	-0.8C	18"	761210	"	G211.4-1.1 #1	6 42 14	+00 55 17	25	4.1J	"	900516	0001
"	"	"	"	3.14M	"	870601	"	RAFGL 989	"	"	"	11	-1.1M	10"	830610	"	"	"	"	"	"	"	"	
"	"	"	11.0	2.4MV	11"	730004	"	AFGL 989	"	"	"	11.2	-1.3MV	17"	800213	"	PARSAMYAN 15	6 42 15.5	+03 01 18	10	5.0M	11"	741017	"
"	"	"	18	-0.1MV	11"	"	"	CRL 989	"	"	"	11.2	-1.2C	18"	761210	"	XI GEM	6 42 28.9	+12 57 03	4.8	2.1M	"	721203	1001
VSJ 62	6 37 59.5	+09 50 54	4.7	6.67M	"	871015	"	AFGL 989	"	"	"	12.5	-1.8MV	17"	800213	"	"	"	"	"	"	"	"	
MON OB1 #15	6 38 00	+09 43 45	12	0.7J	"	891017	"	CRL 989	"	"	"	12.5	-1.7C	18"	761210	"	"	"	"	"	"	"	"	
"	"	"	25	1.0J	"	"	"	RAFGL 989	"	"	"	20	-3.4M	10"	830610	"	"	"	"	"	"	"	"	
"	"	"	11.2	2.92M	"	"	"	"	"	"	"	27	-4.6M	10"	"	"	"	"	"	"	"	"	"	
LKHA 25	6 38 00	+09 51	4.9	6.57M	"	870601	0003	CRL 989	6 38 25.7	+09 32 16	11	90J	"	760605	"	RAFGL 6388S	6 42 30.6	+12 23 30	20	-1.9M	10"	830610	"	
"	"	"	8.4	3.72MV	"	"	"	MON OB1 #9	6 38 26	+09 32 30	12	160J	"	891017	"	10 CMA	6 42 34.1	-31 01 03	4.8	4.52MV	"	880419	0000	
"	"	"	9.6	3.23MV	"	"	"	"	"	"	"	25	300J	"	"	"	G211.4-1.1 #2	6 42 35	+00 39 00	12	0.045J	"	900516	0011
"	"	"	11.2	2.92M	"	"	"	"	"	"	"	60	990J	"	"	"	"	"	"	"	"	"	"	
"	"	"	12.6	2.99M	"	"	"	"	"	"	"	100	1600J	"	"	"	"	"	"	"	"	"	"	
FIRSE 182	6 38 00	+09 51 18	20	34J	10"	830201	0023	MON OB1 #6	6 38 28	+09 29 00	12	2.5J	"	"	0073	"	"	"	"	"	"	"	"	
"	"	"	27	72J	10"	"	"	"	"	"	"	25	1.0J	"	"	"	0642+449	6 42 53.1	+44 54 31	12	0.034J	30"	860908	"
"	"	"	93	1188J	10"	"	"	LHA 61	6 38 28	+09 29 07	10	4.2M	11"	741108	"	"	"	"	"	"	"	"	"	
LR MON	6 38 02.3	+09 52 20	10	3.9J	11"	741108	"	FIRSE 184	6 38 28	+10 03 06	20	41J	10"	830201	"	"	"	"	"	"	"	"	"	
NGC 2264 W100	6 38 03.7	+09 54 36	10	4.2M	11"	730004	"	"	"	"	"	93	57J	10"	"	"	"	"	"	"	"	"	"	
"	"	"	11.0	2.7M	11"	"	"	"	"	"	"	4.8	7.2M	"	901023	"	"	"	"	"				

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
BS 2491	12.2 -1.35M	12.2	1.35M	-	720202		"	12.2 -1.35M	12.2	1.35M	-	720202		"	12.2 -1.35M	12.2	1.35M	-	720202	
ALF CMA	12.7 -1.39M	12.7	1.39M	9"	800610		"	12.7 -1.39M	12.7	1.39M	9"	800610		"	12.7 -1.39M	12.7	1.39M	9"	800610	
"	12.9 -1.32M	12.9	1.32M	15"	891133		"	12.9 -1.32M	12.9	1.32M	15"	891133		"	12.9 -1.32M	12.9	1.32M	15"	891133	
"	17.5 -1.47M	17.5	1.47M	15"	710701		"	17.5 -1.47M	17.5	1.47M	15"	710701		"	17.5 -1.47M	17.5	1.47M	15"	710701	
"	18 -1.4M	18	1.4M	-	720202		"	18 -1.4M	18	1.4M	-	720202		"	18 -1.4M	18	1.4M	-	720202	
"	20 -1.49M	20	1.49M	9"	731104		"	20 -1.49M	20	1.49M	9"	731104		"	20 -1.49M	20	1.49M	9"	731104	
RAFGL 1007	20 -1.39M	20	1.39M	9"	800610		"	20 -1.39M	20	1.39M	9"	800610		"	20 -1.39M	20	1.39M	9"	800610	
ALF CMA	20 -1.5M	20	1.5M	10"	830610		"	20 -1.5M	20	1.5M	10"	830610		"	20 -1.5M	20	1.5M	10"	830610	
"	20.0 -1.36M	20.0	1.36M	-	840102		"	20.0 -1.36M	20.0	1.36M	-	840102		"	20.0 -1.36M	20.0	1.36M	-	840102	
"	22.0 -1.40M	22.0	1.40M	-	700302		"	22.0 -1.40M	22.0	1.40M	-	700302		"	22.0 -1.40M	22.0	1.40M	-	700302	
"	25 -2.5J	25	2.5J	30"	840322		"	25 -2.5J	25	2.5J	30"	840322		"	25 -2.5J	25	2.5J	30"	840322	
"	25 -2.5J	25	2.5J	30"	840522		"	25 -2.5J	25	2.5J	30"	840522		"	25 -2.5J	25	2.5J	30"	840522	
"	60 -4.0J	60	4.0J	60"	840322		"	60 -4.0J	60	4.0J	60"	840322		"	60 -4.0J	60	4.0J	60"	840322	
"	60 -3.99J	60	3.99J	60"	840522		"	60 -3.99J	60	3.99J	60"	840522		"	60 -3.99J	60	3.99J	60"	840522	
"	100 -2.0J	100	2.0J	120"	840322		"	100 -2.0J	100	2.0J	120"	840322		"	100 -2.0J	100	2.0J	120"	840322	
SIRIUS	870 0.049J	870	0.049J	V	900116		"	870 0.049J	870	0.049J	V	900116		"	870 0.049J	870	0.049J	V	900116	
"	1300 0.111J	1300	0.111J	V			"	1300 0.111J	1300	0.111J	V			"	1300 0.111J	1300	0.111J	V		
FIRSE 187	6 42 59 -16 39 18	20	40J	10"	830201		"	6 42 59 -16 39 18	20	40J	10"	830201		"	6 42 59 -16 39 18	20	40J	10"	830201	
0643+7419	6 43 +74 19	12	3.01J	30"	871201	0000	"	6 43 +74 19	12	3.01J	30"	871201	0000	"	6 43 +74 19	12	3.01J	30"	871201	0000
"	"	25	0.94J	30"			"	"	25	0.94J	30"			"	"	25	0.94J	30"		
RAFGL 6390S	6 43 10.7 +12 24 53	20	2.6M	10"	830610		"	6 43 10.7 +12 24 53	20	2.6M	10"	830610		"	6 43 10.7 +12 24 53	20	2.6M	10"	830610	
G211.7-1.1	6 43 12 +00 24	12	850J	-	890521		"	6 43 12 +00 24	12	850J	-	890521		"	6 43 12 +00 24	12	850J	-	890521	
"	"	25	1300J	-			"	"	25	1300J	-			"	"	25	1300J	-		
"	"	60	6100J	-			"	"	60	6100J	-			"	"	60	6100J	-		
"	"	100	17000J	-			"	"	100	17000J	-			"	"	100	17000J	-		
G212.1-1.1 #1	6 43 19 +00 22 37	12	0.085J	-	900516		"	6 43 19 +00 22 37	12	0.085J	-	900516		"	6 43 19 +00 22 37	12	0.085J	-	900516	
"	"	25	2.67J	-			"	"	25	2.67J	-			"	"	25	2.67J	-		
"	"	60	45.4J	-			"	"	60	45.4J	-			"	"	60	45.4J	-		
"	"	100	76.8J	-			"	"	100	76.8J	-			"	"	100	76.8J	-		
G212.1-1.1 #2	6 43 41 +00 09 30	12	0.058J	-		0122	"	6 43 41 +00 09 30	12	0.058J	-		0122	"	6 43 41 +00 09 30	12	0.058J	-		0122
"	"	25	8.35J	-			"	"	25	8.35J	-			"	"	25	8.35J	-		
"	"	60	81.3J	-			"	"	60	81.3J	-			"	"	60	81.3J	-		
"	"	100	142.0J	-			"	"	100	142.0J	-			"	"	100	142.0J	-		
HD 48977	6 43 48.7 +08 38 29	60	0.543B	6"	881208		"	6 43 48.7 +08 38 29	60	0.543B	6"	881208		"	6 43 48.7 +08 38 29	60	0.543B	6"	881208	
"	"	100	2.264B	6"			"	"	100	2.264B	6"			"	"	100	2.264B	6"		
RAFGL 6391S	6 43 54.2 -10 33 07	20	2.1M	10"	830610		"	6 43 54.2 -10 33 07	20	2.1M	10"	830610		"	6 43 54.2 -10 33 07	20	2.1M	10"	830610	
RAFGL 1009	6 43 55.0 +30 20 12	11	0.2M	10"		1100	"	6 43 55.0 +30 20 12	11	0.2M	10"		1100	"	6 43 55.0 +30 20 12	11	0.2M	10"		1100
NGC 2274	6 44 00.0 +33 37 19	10	8.65M	6"	850917		"	6 44 00.0 +33 37 19	10	8.65M	6"	850917		"	6 44 00.0 +33 37 19	10	8.65M	6"	850917	
NGC 2275	6 44 00.6 +33 39 13	10	8.30M	6"			"	6 44 00.6 +33 39 13	10	8.30M	6"			"	6 44 00.6 +33 39 13	10	8.30M	6"		
FIRSE 188	6 44 15 +01 20 30	20	35J	10"	830201	0107	"	6 44 15 +01 20 30	20	35J	10"	830201	0107	"	6 44 15 +01 20 30	20	35J	10"	830201	0107
"	"	27	49J	10"			"	"	27	49J	10"			"	"	27	49J	10"		
"	"	93	1565J	10"			"	"	93	1565J	10"			"	"	93	1565J	10"		
NGC 2282	6 44 15.1 +01 20 28	1000	4.4J	3.9"	840619		"	6 44 15.1 +01 20 28	1000	4.4J	3.9"	840619		"	6 44 15.1 +01 20 28	1000	4.4J	3.9"	840619	
RAFGL 5208	6 44 15.1 +01 20 28	20	1.2M	10"	830610		"	6 44 15.1 +01 20 28	20	1.2M	10"	830610		"	6 44 15.1 +01 20 28	20	1.2M	10"	830610	
"	"	27	2.2M	10"			"	"	27	2.2M	10"			"	"	27	2.2M	10"		
RAFGL 6392S	6 44 28.0 -10 39 24	20	1.9M	10"			"	6 44 28.0 -10 39 24	20	1.9M	10"			"	6 44 28.0 -10 39 24	20	1.9M	10"		
RAFGL 5209	6 44 49.8 +00 32 45	20	0.9M	10"			"	6 44 49.8 +00 32 45	20	0.9M	10"			"	6 44 49.8 +00 32 45	20	0.9M	10"		
"	"	27	2.5M	10"			"	"	27	2.5M	10"			"	"	27	2.5M	10"		
HD 49333	6 44 52.9 -20 57 35	4.6	6.70M	-	870132		"	6 44 52.9 -20 57 35	4.6	6.70M	-	870132		"	6 44 52.9 -20 57 35	4.6	6.70M	-	870132	
"	"	4.8	6.18M	-	830714		"	"	4.8	6.18M	-	830714		"	"	4.8	6.18M	-	830714	
"	"	4.9	6.33MV	13"	800308		"	"	4.9	6.33MV	13"	800308		"	"	4.9	6.33MV	13"	800308	
BS 2508	6 45 13.8 -08 56 33	4.7	73J	-	900319	1100	"	6 45 13.8 -08 56 33	4.7	73J	-	900319	1100	"	6 45 13.8 -08 56 33	4.7	73J	-	900319	1100
"	"	8.4	36J	-			"	"	8.4	36J	-			"	"	8.4	36J	-		
"	"	9.7	32J	-			"	"	9.7	32J	-			"	"	9.7	32J	-		
"	"	12.9	17J	-			"	"	12.9	17J	-			"	"	12.9	17J	-		
NGC 2273	6 45 37.5 +60 54 13	10	0.185J	5.5"	871202	0011	"	6 45 37.5 +60 54 13	10	0.185J	5.5"	871202	0011	"	6 45 37.5 +60 54 13	10	0.185J	5.5"	871202	0011
0645+60	"	12	0.46J	30"	871201		"	"	12	0.46J	30"	871201		"	"	12	0.46J	30"	871201	
"	"	25	1.37J	30"			"	"	25	1.37J	30"			"	"	25	1.37J	30"		
"	"	60	6.35J	60"			"	"	60	6.35J	60"			"	"	60	6.35J	60"		
MARK 620	6 45 39 -26 41 24	870	0.066J	V	890621		"	6 45 39 -26 41 24	870	0.066J	V	890621		"	6 45 39 -26 41 24	870	0.066J	V	890621	
NGC 2292	"	12	0.130J	0.8"	890618		"	"	12	0.130J	0.8"	890618		"	"	12	0.130J	0.8"	890618	
"	"	25	0.070J	0.8"			"	"	25	0.070J	0.8"			"	"	25	0.070J	0.8"		
"	"	60	0.390J	1.5"			"	"	60	0.390J	1.5"			"	"	60	0.390J	1.5"		
"	"	100	2.460J	3"			"	"	100	2.460J	3"			"	"	100	2.460J	3"		
NGC 2293	6 45 42 -26 41 47	12	0.060J	0.8"			"	6 45 42 -26 41 47	12	0.060J	0.8"			"	6 45 42 -26 41 47	12	0.060J	0.8"		
"	"	60	0.390J	1.5"			"	"	60	0.390J	1.5"			"	"	60	0.390J	1.5"		
"	"	100	2.500J	3"			"	"	100	2.500J	3"			"	"	100	2.500J	3"		
RAFGL 4532S	6 45 42.2 +05 35 54	20	1.1M	10"	830610	0007	"	6 45 42.2 +05 35 54	20	1.1M	10"	830610	0007	"	6 45 42.2 +05 35 54	20	1.1M	10"	830610	0007
MARK 6	6 45 43.4 +74 29 07	12	0.214J	30"	860905	0000	"	6 45 43.4 +74 29 07	12	0.214J	30"	860905	0000	"	6 45 43.4 +74 29 07	12	0.214J	30"	860905	0000
"	"	25	0.634J	30"			"	"	25	0.634J	30"			"	"	25	0.634J	30"		
"	"	60	1.190J	60"			"	"	60	1.190J	60"			"	"	60	1.190J	60"		
"	"	100	0.994J	120"			"	"	100	0.994J	120"			"	"	100	0.			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	60	2.770J	1.5"	"	"	"	"	"	27	-3.4M	10"	"	"	RAFGL 1075	7 05 43.2	-11° 50' 35"	11	-1.3M	10"	830610	"
RAFGL 5219	7 01 17.3	-02 30 20	100	3.770J	3"	"	"	FIRSSSE 197	7 02 57	-12 14 30	20	60J	10"	830201	"	"	7 05 57.5	+10 06 14	4.8	-1.1M	10"	721103	1000
"	"	"	20	-2.1M	10"	830610	0000	"	"	"	27	142J	10"	"	"	R CMI	"	"	4.9	2.40C	"	710203	"
FIRSSSE 194	7 01 21	-11 29 12	27	-2.3M	10"	"	"	"	"	"	93	1448JL	10"	"	"	"	"	"	8.4	1.41C	"	721103	"
"	"	"	20	176J	10"	830201	2222	HD 53649	7 03 01.4	-08 55 56	12	0.08B	30"	870308	"	"	"	"	8.6	1.6M	"	721103	"
"	"	"	27	178J	10"	"	"	"	"	"	25	-0.04B	30"	"	"	"	"	"	10.8	0.8M	"	710203	"
AFGL 1059	7 01 22.6	-11 28 35	93	373J	10"	"	"	"	"	"	60	0.53B	60"	"	"	"	"	"	11.0	0.97C	"	721103	"
"	"	"	4.8	0.9M	17"	800213	"	"	"	"	20	3.44B	120"	"	"	"	"	"	12.2	1.4M	"	830610	"
"	"	"	4.9	0.7M	17"	"	"	RAFGL 1063S	7 03 16.0	-40 58 42	20	-4.3M	10"	830610	"	"	7 05 57.6	+10 06 16	11	0.9M	10"	830610	"
"	"	"	4.9	1.1MV	26"	"	"	HD 54118	7 03 22.3	-56 40 23	4.7	5.33M	"	870132	0000	RAFGL 4567S	"	"	12	0.07J	30"	881204	0000
"	"	"	8.4	-0.6M	17"	"	"	RAFGL 1064	7 03 26.5	-35 51 46	11	-1.8M	10"	830610	2211	UGC 3706	7 06 06	+47 59	25	0.07J	30"	"	"
"	"	"	8.6	-0.5MV	26"	"	"	"	"	"	20	-3.2M	10"	"	"	"	"	"	60	0.39J	60"	"	"
"	"	"	10.7	-1.0MV	26"	"	"	HD 53754	7 03 26.6	-08 43 45	12	0.06B	30"	870308	"	"	"	100	0.83J	120"	"	"	
RAFGL 1059	"	"	11	-1.8M	10"	830610	"	"	"	"	25	-0.03B	30"	"	"	"	"	"	20	-2.3M	10"	830610	1233
AFGL 1059	"	"	11.2	-1.2MV	17"	800213	"	"	"	"	60	0.48B	60"	"	"	RAFGL 5223	7 06 14.2	-04 12 46	27	-3.0M	10"	"	"
"	"	"	12.2	-1.4MV	26"	"	"	"	"	"	100	3.07B	120"	"	"	"	"	"	10	6.83M	6"	850917	0011
"	"	"	12.5	-1.6M	17"	"	"	HD 53755	7 03 27.9	-10 34 58	4.8	6.60M	13"	861123	"	NGC 2341	7 06 14.2	+20 40 58	27	-2.7M	10"	830610	"
"	"	"	18	-2.7MV	26"	"	"	"	"	"	60	4.479B	6"	881208	"	RAFGL 6397S	7 06 19.7	+73 18 05	10	6.82M	13"	850917	"
RAFGL 1059	"	"	20	-3.0M	10"	830610	"	"	"	"	100	12.63B	6"	"	"	NGC 2342	7 06 20.7	+20 43 03	4.8	0.29M	13"	861123	1100
"	"	"	27	-3.6M	10"	"	"	IRC+30174	7 03 47	+31 40 12	4.8	1.61M	"	740705	1100	BS 2693	7 06 21.4	-26 18 45	4.8	0.28M	13"	810720	"
Z CMA	7 01 22.6	-11 28 36	4.8	0.78M	"	820108	"	"	"	"	10.7	-0.7M	"	"	"	DEL CMA	"	"	4.9	0.09M	"	741105	"
"	"	"	4.8	1.0M	"	830110	"	NGC 2314	7 03 54	+75 24 28	60	0.070J	1.5"	890618	"	"	"	4.9	0.16M	"	741105	"	
"	"	"	4.8	0.85M	11"	730006	"	"	"	"	100	0.300J	3"	"	"	"	"	4.9	0.16M	"	741105	"	
"	"	"	4.8	0.87MV	13"	760107	"	RAFGL 4562S	7 04 07.0	+33 21 00	11	-1.1M	10"	830610	"	"	"	4.9	0.16M	"	741105	"	
"	"	"	4.8	0.95MV	"	901229	"	"	"	"	20	-3.1M	10"	"	"	"	"	8.4	-0.03M	"	710403	"	
"	"	"	4.9	0.9M	"	710202	"	0704+384	7 04 08.2	+38 26 50	12	0.022J	30"	860908	"	"	"	8.4	0.0M	11"	700906	"	
"	"	"	4.9	0.9M	11"	730006	"	"	"	"	25	0.040J	30"	"	"	"	"	8.7	0.10M	"	741105	"	
"	"	"	5.0	1.43M	"	700302	"	"	"	"	60	0.062J	60"	"	"	"	"	10.0	0.21M	"	710403	"	
"	"	"	8	"	S	800509	"	"	"	"	100	0.101J	120"	"	"	"	"	11	-0.06M	"	700906	"	
"	"	"	8.4	-0.6M	"	710202	"	4C 38.20	7 04 08.4	+38 26 57	1300	0.069J	"	890816	"	"	"	11.0	-0.1M	11"	830610	"	
"	"	"	8.4	-0.6M	11"	730006	"	RAFGL 4563S	7 04 10.0	+32 32 36	11	-1.3M	10"	830610	"	RAFGL 1078	"	"	11	0.0M	10"	830610	"
"	"	"	8.4	-0.57MV	13"	760107	"	RAFGL 4564S	7 04 15.0	-24 32 24	11	-1.1M	10"	"	1100	DEL CMA	"	"	11.4	0.19M	"	741105	"
"	"	"	8.5	-0.77M	"	800509	"	RAFGL 1068S	7 04 15.0	+28 22 30	20	-3.0M	10"	"	"	"	"	12	37.10J	30"	890403	"	
"	"	"	8.6	-0.5M	11"	730006	"	HD 53975	7 04 16.2	-12 18 55	4.8	6.35M	13"	861123	"	"	"	12.6	0.36M	"	741105	"	
"	"	"	8.7	-0.73M	11"	871025	"	"	"	"	60	0.848B	6"	881208	"	"	"	19.5	0.63J	30"	890405	"	
"	"	"	10	-0.85M	11"	"	"	"	"	"	100	2.579B	6"	"	"	"	"	25	9.15J	60"	"	"	
"	"	"	10	-1.04M	"	820108	"	HD 53974	7 04 19.8	-11 12 57	4.8	5.42M	13"	861123	0011	"	"	60	1.12J	120"	"	"	
"	"	"	10.2	-0.30M	"	700302	"	"	"	"	4.8	5.18M	"	820108	"	"	"	100	1.12J	120"	"	"	
"	"	"	10.6	-1.03MV	"	901229	"	"	"	"	10	4.9M	"	"	"	R VOL	7 06 32.3	-72 56 07	10	-2.13M	9"	790804	2210
"	"	"	10.8	-1.1M	11"	730006	"	"	"	"	60	4.693B	6"	881208	"	"	"	20	-2.46M	"	821005	"	
"	"	"	11	-1.14M	11"	871025	"	"	"	"	100	9.146B	6"	"	"	"	"	20	-2.46M	"	790804	"	
"	"	"	11.0	-1.35M	"	710202	"	R GEM	7 04 20.7	+22 46 56	4.9	1.49C	"	710203	1100	RAFGL 4070	7 06 32.3	-72 56 08	11	-2.3M	10"	830610	"
"	"	"	11.0	-1.2M	11"	730006	"	"	"	"	4.9	1.49C	"	710405	"	"	"	20	-2.5M	10"	"	"	
"	"	"	11.1	-1.30M	"	800509	"	"	"	"	4.9	1.34CV	"	750104	"	07065-7256	7 06 32.6	-72 56 01	4.8	-0.37M	15"	900118	0001
"	"	"	11.1	-1.26MV	13"	760107	"	"	"	"	8.4	0.76C	"	710203	"	0706+718P05	7 06 45	+71 50 00	12	0.4J	4.5"	840115	"
"	"	"	11.3	-1.4M	11"	730006	"	"	"	"	8.4	0.76C	"	710405	"	"	"	25	0.42J	4.5"	"	"	
"	"	"	11.6	-1.37M	11"	871025	"	"	"	"	8.4	0.70CV	"	750104	"	"	"	60	4.1J	5.0"	"	"	
"	"	"	12.3	-1.43M	"	800509	"	"	"	"	11	0.36CV	"	"	"	"	"	100	10J	"	"	"	
"	"	"	12.8	-1.5M	11"	730006	"	"	"	"	11.0	0.58C	"	710203	"	NGC 2346	7 06 50	-00 43 29	12	0.7J	"	880820	0011
"	"	"	18	-2.8M	11"	"	"	"	"	"	11.0	0.58C	"	710405	"	"	"	25	1.0J	"	"	"	
"	"	"	19.5	-2.9M	"	820108	"	RY MON	7 04 31.0	-07 28 40	9.6	7.921N	"	880104	2107	"	"	50	8.1JV	"	"	"	
"	"	"	20	-3.13M	"	741002	"	"	"	"	10.0	7.896N	"	"	"	"	"	60	9.1J	"	"	"	
"	"	"	20	-3.2M	11"	730006	"	"	"	"	10.2	7.910N	"	"	"	"	"	100	17JV	"	"	"	
"	"	"	20	1.65F	13"	770902	"	"	"	"	10.2	7.910N	"	"	"	"	"	100	15J	"	"	"	
"	"	"	20	-2.4MV	"	901229	"	"	"	"	10.4	7.917N	"	"	"	"	"	4.8	5.43J	20"	880122	"	
"	"	"	22	-2.9M	11"	730006	"	"	"	"	10.6	7.924N	"	"	"	"	"	10	4.47M	11"	751104	"	
"	"	"	22.0	-2.40M	"	700302	"	"	"	"	10.8	7.910N	"	"	"	"	"	12	0.45J	30"	840923	"	
"	"	"	25	0.92F	13"	770902	"	"	"	"	11.0	7.870N	"	"	"	"	"	18	1.80J	11"	751104	"	
"	"	"	40	445J	V	860202	"	"	"	"	11.2	7.883N	"	"	"	"	"	25	0.9J	30"	840923	"	
"	"	"	50	390J	V	"	"	"	"	"	11.4	7.928N	"	"	"	"	"	60	8.6J	60"	"	"	
"	"	"	100	391J	V	"	"	"	"	"	11.6	7.932N	"	"	"	"	"	100	17J	120"	"	"	
"	"	"	160	391J	V	"	"	"	"	"	11.8	8.027N	"	"	"	"	"	100	13.0J	100"	860806	"	
HD 53244	7 01 29.7	-15 33 27	4.8	4.57M	13"	861123	0000	"	"	"	12.0	8.149N	"	"	"	FIRSSSE 198	7 06 53	-10 47 12	20	38J	10"	830201	0122
FIRSSSE 195	7 01 47	-11 13 48	20	61J	10"	830201	1122	"	"	"	12.2	8.361N	"	"	"	"	"	27	71J	10"	"	"	
"	"	"	27	110J	10"	"	"	"	"	"	12.4	8.219N	"	"	"	"	"	93	193J	10"	"	"	
RAFGL 5220	7 01 47.0	-11 13 45	93	316J	10"	"	"	"	"	"	12.6	8.413N	"	"	"	"	"	12.6	6.185M	"	830210	"	
"	"	"	20	-1.9M	10"	830610	"	"	"	"	12.8	8.327N	"	"	"	"	"	4.8	6.25M	13"	861123	"	
NGC 2320	7 01 49	+50 39 24	27	-3.1M	10"	"	"	"	"	"	13.0	8.376N	"	"	"	"	"	60	2.923B	6"	881208	"	
"	"	"	12	0.110J	0.8"	890618	"	"	"	"	13.2	8.614N	"	"	"	"	"	100	6.985B	6"			

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
CRL 1085	h 16 56.9	-17 43 54	11.2	1.5C	18"	761210		07169-1743	h 16 56.9	-17 43 54	4.8	5.69C	8"	890803	0111	h 16 56.9	-17 43 54	12.5	-6.3C	-	760610		
AFGL 1085	"	"	12.2	-1.8MV	20"	901114		07170+0721	"	"	4.8	2.92M	15"	900118	1100	"	"	16	S	30"	791015		
"	"	"	12.5	-1.5MV	17"	800213		AFGL 1103	"	"	4.9	2.4M	17"	800213	0000	"	"	18	-7.2M	-	720202		
CRL 1085	"	"	12.5	-1.6C	18"	761210		"	"	"	11.2	2.4M	17"	"	"	"	"	19.5	-8.0M	-	691102		
AFGL 1085	"	"	18	-2.7MV	20"	901114		M1-12	7 17 12.0	-21 38 17	8	S	4.2"	860714	0111	"	"	19.5	-8.01C	-	720001		
RAFLG 1085	"	"	20	-2.0M	10"	830610		"	"	"	10	3.25M	11"	741009	"	"	"	20	-7.6M	-	751002		
"	"	"	27	-2.4M	10"	"		"	"	"	10	36000F	11"	860714	"	"	"	20	-7.50M	-	850808		
CRL 1085	7 09 54.9	-20 13 06	11	170J	"	760605		"	"	"	18	1.0M	11"	741009	"	"	"	20	-7.54M	9"	731104		
FIRSE 201	7 09 57	-20 11 00	20	71J	10"	830201		R CMA	7 17 12.3	-16 17 58	4.8	4.7MV	-	800309	0001	"	"	20	-7.39M	10"	721002		
"	"	"	27	58J	10"	"		RAFLG 5228	7 17 19.1	-17 34 55	20	-1.5M	-	830610	1122	"	"	22	-7.82M	-	700502		
"	"	"	93	51J	10"	"		07173-1733	7 17 22.2	-17 33 41	4.8	3.70M	15"	900321	"	"	"	22.0	-7.92M	-	700302		
0710+118	7 10 15.4	+11 51 25	12	0.041J	30"	860908		"	7 17 22.3	-17 33 43	4.8	3.09C	8"	870803	"	"	"	25	-7.8M	-	751002		
"	"	"	25	0.083J	30"	"		A576	7 17 22.4	-17 33 42	4.8	3.70M	15"	900914	"	"	"	30	-7.25M	-	850808		
"	"	"	60	0.057J	60"	"		"	7 17 23	+55 51 30	12	0.078J	30"	900606	"	"	"	33	-7.8M	-	751002		
0710+858P15	7 10 16	+85 50 54	12	0.6J	4.5"	840818	0011	"	"	"	12	0.151J	4.6"	900306	"	FIRSE 204	7 20 55	-25 39 48	20	939J	10"	830201	
"	"	"	25	1.2J	4.6"	"		"	"	"	25	0.060J	30"	900606	"	"	"	27	726J	10"	"		
"	"	"	60	12.9J	4.7"	"		"	"	"	25	0.134J	4.6"	900306	"	"	"	40	665J	10"	"		
"	"	"	100	36J	5.0"	"		"	"	"	60	0.104J	60"	900606	"	"	"	93	1406J	10"	"		
NGC 2276	7 10 22.0	+85 50 58	12	1.19J	30"	890703		"	"	"	60	0.140J	4.7"	900306	"	VY CMA	7 20 55	-25 40 11	1230	26.6J	-	760601	
"	"	"	25	1.92J	30"	"		"	"	"	100	0.312J	120"	900606	"	"	7 20 55.0	-25 40 12	12	1232J	30"	890405	
"	"	"	60	13.89J	60"	"		CCS 716	7 17 55.9	+25 05 37	7	S	-	861013	1100	"	"	25	7162J	30"	"		
RAFLG 1086	7 10 30.0	+16 14 44	11	-0.9M	10"	830610	2100	BM GEM	7 17 56.5	-44 29 35	4.8	3.85M	-	860804	"	"	"	60	1438J	60"	"		
MARK 376	7 10 35.8	+45 47 07	12	0.241J	30"	860905	0000	BERNES 135	7 18 01.3	-13 13 28	20	-2.1M	10"	830610	1111	ZZ CMI	7 21 29.9	+08 59 54	4.9	2.72M	-	841105	
"	"	"	25	0.576J	30"	"		RAFLG 5229	7 18 01.9	-23 56 46	12	1.12J	30"	900518	0012	"	"	5.0	2.39M	-	700302		
"	"	"	60	0.841J	60"	"		H-H 72	"	"	25	3.93J	30"	"	"	"	"	8.7	2.05M	-	841105		
"	"	"	100	1.330J	120"	"		"	"	"	60	16.94J	60"	"	"	"	"	10	1.97M	-	700302		
0710+457	7 10 36.2	+45 47 07	10.6	0.077J	-	781209		"	"	"	100	56.2J	120"	"	"	"	"	10.2	1.12M	-	841105		
"	"	"	12	0.233J	30"	860908		RAFLG 4588S	7 18 25.0	+35 00 18	20	-2.8M	10"	830610	"	"	"	11.4	1.55M	-	841105		
"	"	"	25	0.551J	30"	"		UGC 3816	7 18 57.9	+58 09 44	25	0.17J	30"	900602	"	"	"	12.6	1.71M	-	"		
"	"	"	25	0.56J	30"	871201		"	"	"	60	0.22J	30"	"	"	"	"	19.5	1.36M	-	"		
"	"	"	60	0.84J	60"	"		"	"	"	100	0.41J	30"	"	"	"	"	22.0	1.37M	-	700302		
"	"	"	60	0.864J	60"	860908		"	7 18 58	+58 09 44	25	0.170J	0.8"	890618	"	"	"	23	0.83M	-	841105		
"	"	"	100	0.439J	120"	"		"	"	"	60	0.190J	1.5"	"	"	HD 58260	7 21 31.7	-36 14 32	4.8	6.41M	-	830714	
RAFLG 1088S	7 11 02.0	-06 02 12	11	-1.3M	10"	830610		"	"	"	100	0.370J	30"	"	"	"	"	4.9	6.95MV	13"	800308		
0711+356	7 11 05.6	+35 39 53	12	0.019J	30"	860908		HD 57682	7 19 38.0	-08 52 59	60	1.071B	6"	881208	0000	BS 2817	7 21 36.5	+15 36 56	4.8	5.69MV	V	880419	
"	"	"	25	0.033J	30"	"		"	"	"	100	2.204B	6"	"	"	RAFLG 5230	7 21 37.8	-12 48 57	20	-1.5M	10"	830610	
"	"	"	60	0.028J	60"	"		RAFLG 4593S	7 19 40.8	-14 50 39	11	-1.0M	10"	830610	1101	0721-1246	7 21 43.9	-12 46 32	4.8	1.38M	15"	900118	
OI 318	"	"	100	0.087J	120"	"		"	"	"	20	-0.1M	10"	"	"	NGC 2380	7 21 54	-27 25 47	12	0.090J	0.8"	890618	
RAFLG 5227	7 11 28.5	-06 17 45	20	-0.7M	10"	830610		230+0	7 20	-15 00	800	1.4E5EE	5.2"	820114	"	"	"	25	0.070J	0.8"	"		
"	"	"	27	-3.4M	10"	"		AFGL 1108	7 20 12.7	-20 24 36	4.9	0.70M	-	831007	1100	"	"	60	0.060J	1.5"	"		
L2 PUP	7 12 00.6	-44 33 26	20	-5.06M	-	821005	3321	"	"	"	10.0	0.55M	-	"	"	RAFLG 6398S	7 21 55.7	+72 31 27	20	-1.9M	10"	830610	
HD 55879	7 12 05.9	-10 13 43	60	0.995B	6"	881208		"	"	"	11	0.5M	10"	830610	"	0722+300	7 22	+30 00	12	0.220J	30"	900202	
"	"	"	100	2.640B	6"	"		AFGL 1108	"	"	11.4	0.47M	-	831007	"	"	"	25	0.280J	30"	"		
27 CMA	7 12 12.7	-26 15 52	4.7	4.29M	30"	780811	0001	"	"	"	12.6	0.58M	-	"	"	"	"	60	2.250J	30"	"		
0712+880P07	7 12 40	+87 57 48	12	0.2J	4.5"	840218	0000	UGC 3828	7 20 21.5	+58 04 01	12	0.36J	30"	890703	0001	"	"	100	4.510J	30"	"		
"	"	"	25	0.4J	4.6"	"		"	"	"	25	0.55J	30"	"	"	07220-2324	7 22 01.0	-23 24 50	4.8	1.70M	15"	900118	
"	"	"	60	0.9J	4.7"	"		"	"	"	60	4.32J	60"	"	"	RAFLG 5231	7 22 01.9	-23 24 33	20	-1.0M	10"	830610	
"	"	"	100	1.6J	5.0"	"		"	"	"	100	10.37J	120"	"	"	BS 2827	7 22 06.9	-29 12 14	4.8	2.542M	-	810419	
OME CMA	7 12 46.9	-26 41 04	4.8	4.22M	12"	820309	0000	RAFLG 1110	7 20 40.9	+82 30 50	11	-0.4M	10"	830610	2100	ETA CMA	7 22 24.4	-16 06 05	4.8	5.43M	11"	770504	
"	"	"	4.8	3.53MV	V	880419		"	"	"	20	-0.9M	10"	"	"	BS 2825	"	"	4.8	4.47M	V	880419	
RAFLG 1092	7 12 59.4	+05 08 56	27	-3.0M	10"	830610	1000	AFGL 1110	7 20 41.0	+82 30 50	4.6	0.0MV	-	790106	"	NGC 2371/2	7 22 25.5	+29 35 23	10	4.4M	11"	741009	
SAO 96709	7 13 25.3	+10 05 09	4.6	5.5M	15"	890433	1221	"	"	"	10.6	-0.3MV	-	"	"	NGC 2371	7 22 25.9	+29 35 25	12	0.6J	30"	840923	
07134+1005	7 13 25.4	+10 05 08	4.6	5.86M	5"	891112		AFGL 1111	7 20 54.6	-25 40 12	4.8	-3.8M	17"	800213	4432	"	"	25	6.1J	30"	"		
"	"	"	4.6	6.29M	8"	"		"	"	"	4.9	-3.5MV	-	831007	"	"	"	60	9.2J	60"	"		
"	"	"	5.0	S	21"	901218		"	"	"	4.9	-3.6M	8.5"	800213	"	"	"	100	11J	120"	"		
"	"	"	8.8	2.21M	6"	891112		"	"	"	4.9	-3.5M	17"	"	"	B2 0722+300	7 22 27.8	+30 03 20	10	-0.06J	5.7"	900607	
"	"	"	9.7	1.96M	6"	"		"	"	"	4.9	-3.3M	17"	"	"	"	"	12	0.139J	30"	"		
"	"	"	10.5	1.66M	6"	"		"	"	"	8.4	-5.3MV	17"	"	"	"	"	12	0.141J	30"	880109		
"	"	"	11.5	0.67M	6"	"		"	"	"	8.6	-5.3MV	17"	"	"	"	"	25	0.448J	30"	900607		
"	"	"	12.5	-0.11M	6"	"		"	"	"	8.6	-5.5M	8.5"	"	"	"	"	25	0.450J	30"	880109		
"	"	"	19.6	-2.05M	6"	"		"	"	"	8.7	-5.32M	-	831007	"	"	"	60	3.190J	60"	900607		
FIRSE 202	7 14 11	-09 20 36	20	3.2J	10"	830201	0122	"	"	"	10.0	-5.85M	-	"	"	"	"	60	3.108J	60"	880109		
"	"	"	93	258J	10"	"		"	"	"	10.7	-6.2MV	-	800213	"	"	"	100	5.141J	120"	900607		
AFGL 1094	7 14 28.7	+48 36 38	4.9	0.2M	26"	800213	1100	"	"	"	10.7	-6.0M	8.5"	"	"	"	"	100	4.999J	120"	880109		
"	"	"	8.6	0.5M	26"	"		RAFLG 1111	"	"	11	-6.0M	10"	830610	"	"	"	100	4.999J	120"	880109		
RAFLG 1094	"	"	11	-0.4M	10"	830610		AFGL 1111	"	"	11.2	-6.3M	17"	800213	"	RAFLG 1113	7 22 33.4	-21 24 22	20	-1.4M	10"	830610	
AFGL 109																							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.7	2.61M	11"	"	"	"	"	"	22	-2.3M	-	721203	RAFGL 1145	"	"	20	-1.2M	10"	830610		
"	"	"	10	2.49M	11"	"	"	"	"	"	20	25J	10"	830201	BS 2911	"	7 32 02.3	-36 13 42	4.8	4.47M	12"	820309	0000
"	"	"	11.4	2.25M	11"	"	"	"	"	"	93	120J	10"	"	"	"	"	4.8	4.43MV	"	880419	"	
Y LYN	7 24 33.5	+46 05 35	12.6	2.26M	11"	"	"	AFGL 1135	7 28 26.0	-09 40 30	4.9	1.85MV	-	831007	2211	"	"	10.2	3.7M	7.5"	"	0012	
"	"	"	4.9	-0.63C	-	710203	2210	"	"	"	8.7	-0.32MV	-	"	"	"	7 32 03.0	+65 42 42	12	3.34J	"	881016	
"	"	"	4.9	-0.40M	-	710403	"	"	"	"	10.0	-0.71MV	-	"	"	"	"	25	6.29J	"	"	"	
"	"	"	8.4	-0.92C	-	710203	"	"	"	"	11.4	-1.25MV	-	"	"	"	"	60	51.55J	"	"	"	
"	"	"	11	-1.40M	-	710403	"	"	"	"	12.6	-0.81MV	-	"	"	"	"	100	148.5J	"	"	"	
"	"	"	11.0	-1.71C	-	710203	"	"	"	"	19.5	-1.61MV	-	"	"	"	7 32 05.5	+65 42 40	12	3.34J	30"	890703	
"	"	"	20	-2.17M	-	741002	"	"	"	"	23.0	-1.15MV	-	"	"	"	"	25	6.29J	30"	"	"	
AFGL 1120	7 24 33.5	+46 05 36	4.9	-0.54M	-	831007	"	FIRSE 210	7 28 27	-09 38 48	20	77J	10"	830201	"	"	"	60	51.55J	60"	"	"	
"	"	"	4.9	-0.6M	-	800213	"	"	"	"	27	61J	10"	"	"	"	"	100	148.9J	120"	"	"	
"	"	"	8.4	-0.9M	-	831007	"	"	"	"	93	48J	10"	"	"	"	"	1670	20.4J	1"	761201		
"	"	"	8.7	-0.95M	-	831007	"	FIRSE 211	7 28 35	-17 34 36	93	80J	10"	"	"	ARP 250	7 32 29	+35 29	12	0.12J	30"	881204	
RAFGL 1120	"	"	10.0	-1.29M	-	831007	"	RAFGL 6402S	7 28 35.5	+71 17 59	20	-2.5M	10"	830610	"	"	"	25	0.14J	30"	"	"	
AFGL 1120	"	"	11	-1.6M	10"	830610	"	BS 2882	7 28 56.1	-37 14 02	4.8	5.02M	13"	810720	0001	"	"	60	0.15J	60"	"	"	
"	"	"	11.2	-1.7M	11"	800213	"	RAFGL 5233	7 29 39.7	-19 14 48	20	-1.0M	10"	830610	0122	"	"	100	0.59J	120"	"	"	
"	"	"	11.4	-1.68M	-	831007	"	"	"	"	27	-2.4M	10"	830201	"	"	"	93	49J	10"	830201		
"	"	"	12.6	-1.46M	-	"	"	FIRSE 212	7 29 40	-19 14 48	20	28J	10"	830201	"	"	7 32 37	-50 19 54	60	0.480J	1.5"	890618	
"	"	"	19.5	-2.16M	-	"	"	"	"	"	20	58J	10"	"	"	"	"	100	2.090J	3"	"	"	
RAFGL 1120	"	"	20	-2.2M	10"	830610	"	"	"	"	93	518J	10"	"	"	"	7 32 42.0	+58 53 00	10	0.1J	V	700306	0000
AFGL 1120	"	"	23.0	-2.42M	-	831007	"	FIRSE 213	7 29 51	-16 51 24	20	117J	10"	"	1233	"	"	10	-23.8J	V	760401		
BS 2855	7 24 52.1	-22 59 01	4.8	4.75MV	-	800419	0007	"	"	"	27	269J	10"	"	"	"	"	10	0.21J	6"	720901		
AFGL 1122	7 25 05.0	+41 04 36	4.9	1.14M	-	831007	1100	"	"	"	40	875J	10"	"	"	"	"	10.6	0.146J	-	781209		
"	"	"	8.7	0.73M	-	"	"	"	"	"	93	1934J	10"	"	"	"	"	12	0.228J	30"	860905		
"	"	"	10.0	0.50M	-	"	"	RAFGL 5234	7 29 51.0	-16 51 25	20	-2.6M	10"	830610	"	"	"	21	0.47J	-	781209		
"	"	"	11.4	0.29M	-	"	"	"	"	"	27	-4.1M	10"	"	"	"	"	25	0.524J	30"	860905		
"	"	"	12.6	0.19M	-	"	"	233+0	7 30	-17 40	800	1.2E5EE	5.2"	820114	"	"	"	60	0.929J	60"	"	"	
"	"	"	19.5	-0.06M	-	"	"	S CMI	7 30 00.2	+08 25 34	8	S	-	860505	2110	"	"	100	1.110J	120"	"	"	
"	"	"	23.0	-0.14M	-	"	"	AFGL 1138	7 30 00.3	+08 25 36	4.9	-0.16M	-	831007	"	"	"	1000	1.33V	55"	780210		
RAFGL 4072	7 25 22.0	-66 44 00	11	-2.7M	10"	830610	"	"	"	"	8.7	-0.71M	-	"	"	RAFGL 1150	7 32 50.6	+27 00 31	11	-1.2M	10"	830610	1100
RAFGL 6399S	7 25 50.2	+71 48 51	20	-1.4M	10"	"	"	"	"	"	10.0	-0.94M	-	"	"	AFGL 1151	7 32 59.0	-23 52 42	4.9	0.60M	-	831007	2211
07259-2353	7 25 55.7	-23 53 57	4.8	2.08M	15"	900118	1007	RAFGL 1138	7 30 03.0	-29 52 04	27	-2.4M	10"	830610	"	"	"	8.7	-0.54M	-	"	"	
NGC 2392	7 26 13	+21 00 51	50	24JV	-	880820	0111	RAFGL 6403S	7 30 05.5	+25 42 55	12	0.050J	30"	860908	"	"	"	10.0	-1.06M	-	"	"	
"	"	"	100	26JV	-	"	"	0730+257	"	"	25	0.107J	30"	"	"	"	"	11.4	-1.37M	-	"	"	
"	"	"	8	S	-	830904	"	"	"	"	60	0.071J	60"	"	"	"	"	12.6	-1.21M	-	"	"	
"	"	"	10	5.3M	4"	741009	"	"	"	"	100	0.192J	120"	"	"	"	"	19.5	-2.10M	-	"	"	
"	"	"	10	5.0M	11"	"	"	"	"	"	"	"	"	"	"	"	"	23.0	-2.50M	-	"	"	
"	"	"	11	2.7J	-	720301	"	HD 60197	7 30 09.1	-29 31 37	4.8	4.08M	-	871101	0000	RAFGL 1151	7 33 00.0	-23 52 24	11	-1.8M	10"	830610	
"	"	"	11	2.7J	11"	"	"	"	"	"	10	3.81M	-	"	"	"	"	20	-2.4M	10"	"	"	
"	"	"	11	2.8M	11"	741009	"	RAFGL 1140	7 30 28.4	-20 33 13	11	-1.8M	10"	830610	2211	"	"	27	-2.5M	10"	"	"	
"	"	"	12	0.75J	30"	840923	"	"	"	"	20	-2.2M	10"	"	"	"	"	4.8	0.07M	15"	900321	1210	
"	"	"	18	1.1M	11"	741009	"	"	"	"	27	-2.9M	10"	"	"	"	"	20	-1.2M	10"	830610		
"	"	"	18.8	9.2J	30"	830707	"	Z PUP	7 30 29.0	-20 32 49	6.3	100J	-	790402	"	"	7 33 08.5	+78 23 22	20	-2.1M	10"	"	1210
"	"	"	24.3	2.1J	30"	890614	"	"	"	"	20	-2.56M	-	821005	"	"	7 33 09.1	+00 22 02	27	-2.3M	10"	"	
"	"	"	24.3	2.1J	30"	830707	"	AFGL 1140	7 30 29.0	-20 33 18	4.9	0.45M	-	831007	"	"	"	20	-1.5M	10"	"	0122	
"	"	"	25.9	8.3J	30"	840923	"	"	"	"	8.7	-0.79M	-	"	"	"	"	27	-3.2M	10"	"	"	
"	"	"	25	10J	30"	840923	"	"	"	"	10.0	-1.38M	-	"	"	"	"	20	18J	10"	830201	1122	
"	"	"	37	16J	27"	800604	"	"	"	"	11.4	-1.82M	-	"	"	"	"	93	161J	10"	"	"	
"	"	"	52	38J	55"	"	"	"	"	"	12.6	-1.54M	-	"	"	"	"	20	35J	10"	"	0122	
"	"	"	60	22J	60"	840923	"	"	"	"	19.5	-1.52M	-	"	"	"	"	27	124J	10"	"	"	
"	"	"	70	13J	27"	800604	"	"	"	"	23.0	-2.00M	-	"	"	"	"	40	797J	10"	"	"	
"	"	"	100	19J	120"	840923	"	RAFGL 6404S	7 30 35.3	+71 21 55	20	-2.8M	-	830610	"	"	"	93	698J	10"	"	"	
"	"	"	108	18J	55"	800604	"	IRC+30187	7 30 44	+30 37 12	4.8	0.0M	-	740705	2210	"	"	12	0.5J	4.5"	840818	0011	
A21	7 26 15	+13 20 44	12	0.1J	-	880820	"	"	"	"	4.9	0.7CV	-	760610	"	"	"	25	1.0J	4.6"	"	"	
"	"	"	25	1.3J	-	"	"	"	"	"	8.4	-0.6CV	-	"	"	"	"	60	9.7J	4.7"	"	"	
"	"	"	60	11J	-	"	"	"	"	"	8.6	-1.5M	-	740705	"	"	"	100	16.5J	5.0"	"	"	
"	"	"	100	8.5J	-	"	"	"	"	"	10	-1.4M	-	"	"	"	"	4.8	5.72M	12"	820309	0000	
RAFGL 6400S	7 26 23.8	+79 28 14	11	-0.0M	10"	830610	"	"	"	"	10.7	-2.4M	-	"	"	"	"	27	-2.4M	10"	830610	1000	
"	"	"	27	-2.8M	10"	"	"	"	"	"	11.2	-1.6CV	-	760610	"	"	"	11	-0.7M	10"	"	"	
FJ2	7 27	-09 48	100	4E5X	56"	701104	"	"	"	"	12.2	-1.8M	-	740705	"	"	"	10	3.54J	11"	770504		
AFGL 1131	7 27 01	-19 21 24	4.9	0.20M	17"	790401	211J	"	"	"	12.5	-1.4CV	-	760610	"	"	"	60	0.534B	6"	881208		
"	"	"	8	S	17"	"	"	AFGL 1141	7 30 44.0	+30 37 12	4.8	-0.1MV	17"	901114	"	"	"	100	0.408B	6"	"	"	
"	"	"	8.4	-0.82M	17"	"	"	"	"	"	4.9	0.5MV	17"	800213	"	"	"	10	4.4J	11"	741110		
"	"	"	11.2	-1.33M	17"	"	"	"	"	"	4.9	0.6MV	26"	"	"	"	"	10	3.9J	11"	741009	0011	
"	"	"	12.5	-1.25M	17"	"	"	"	"	"	8.4	-0.8MV	17"	"	"	"	"	12	0.108J	30"	880213		
"	"	"	7 27 01.0	-19 21 24	4.9	0.00M	-	831007	"	"	8.6	-0.9MV	26"	"	"	"	"	25	0.177J	30"	"	"	
"	"	"	4.9	0.3M	17"	800213	"	"	"	"	8.6	-1.5MV	V	901114	"	"	"	60	0.317J	60"	"	"	
"	"	"	8.4	-0.7M	17"	"	"	"	"	"	10.6	-1.4M	26"	800213	"	"	"	100	0.270J	120"	"	"	
"	"	"	8.7	-0.82M	-	831007	"	"	"	"	10.7	-1.8MV	26"	"	"	"	"	7 35 14.1	+17 49 11	4.8	8.18M	-	840113
"	"	"	10.0	-1.00M	-	"	"	"	"	"													

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10	0.72M	-	890423	"	"	"	"	8.7	0.86M	-	"	"	"	"	"	10.1	1.29M	5.6"	"	"
"	"	"	10.1	0.76M	-	840102	"	"	"	"	10.0	0.52M	-	"	"	"	"	"	10.1	1.24M	7.3"	"	"
"	"	"	10.2	0.93M	-	700302	"	"	"	"	11.4	0.18M	-	"	"	"	"	"	10.2	1.32M	-	700302	"
"	"	"	10.4	0.79C	-	640501	"	"	"	"	12.6	0.32M	-	"	"	"	"	"	10.2	1.19M	-	830216	"
"	"	"	10.6	0.72M	-	850504	NGC 2438	7 39 32.8	-14 36 59	12	0.27	30"	840923	0011	"	"	"	"	10.2	1.19M	-	"	"
"	"	"	11	0.86M	-	710403	"	"	"	"	25	1.11	30"	"	"	"	"	"	10.2	1.04C	5.7"	861002	"
RAFGL 1161	"	"	11	-1.1M	10"	830610	"	"	"	"	60	7.4J	60"	"	"	"	"	"	10.4	-1.24C	-	640501	"
ALF CMI	"	"	20	-1.01M	-	741002	"	"	"	"	100	13J	120"	"	"	"	"	"	10.5	109J	6"	830808	"
RAFGL 1161	"	"	20	-1.1M	10"	830610	0739 + 649	7 39 36.8	+64 54 05	12	0.087J	30"	880213	"	"	"	"	"	10.6	-1.21M	-	850504	"
ALF CMI	"	"	20.0	-0.73M	-	840102	"	"	"	"	25	0.077J	30"	"	"	"	"	"	10.6	-1.18M	14"	901017	"
"	"	"	21	-0.74M	-	850504	"	"	"	"	60	0.127J	60"	"	"	"	"	"	10.8	-1.35M	-	721103	"
0736+017	7 36 42.5	+01 44 00	22.0	-1.13M	-	700302	"	"	"	"	100	0.322J	120"	"	"	"	"	"	10.8	-1.30M	-	741009	"
"	"	"	12	0.034J	30"	880213	NGC 2440	7 39 41	-18 05 26	12	3.2J	-	880820	0111	"	"	"	"	11	-1.33M	-	710403	"
"	"	"	12	0.037J	30"	860904	"	"	"	"	25	30.1J	-	"	"	"	"	"	11.0	-1.32C	-	710203	"
"	"	"	12	0.034J	30"	860908	"	"	"	"	60	40.1J	-	"	"	"	"	"	11.0	-1.22M	-	830216	"
"	"	"	20	1J	-	850406	"	"	"	"	100	29.3J	-	"	"	"	"	"	11.0	-1.22M	-	"	"
"	"	"	20.0	0.9J	-	860510	NGC2440 6"NW	7 39 41.2	-18 05 22	9.0	150G	7"	811008	"	"	"	"	"	11.1	-1.31MV	12"	760107	"
"	"	"	25	0.076J	30"	880213	NGC 2440	7 39 42.1	-18 05 26	4.8	4.63M	20"	880122	0111	"	"	"	"	11.3	-1.33M	-	741009	"
"	"	"	25	0.077J	30"	860904	"	"	"	"	10	3.9M	11"	741009	"	"	"	"	11.4	-1.22M	-	741105	"
"	"	"	25	0.077J	30"	860908	"	"	"	"	10.5	100G	7"	811008	"	"	"	"	11.4	-1.22M	-	740807	"
"	"	"	60	0.148J	60"	880213	"	"	"	"	12	3.4J	30"	840923	"	"	"	"	12.2	-1.33M	-	721103	"
"	"	"	60	0.158J	60"	860904	"	"	"	"	12.8	100G	7"	811008	"	"	"	"	12.5	-1.22M	-	830216	"
"	"	"	60	0.133J	60"	860908	"	"	"	"	18	0.7M	11										

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
OMI PUP	7 46 00.3 -25 48 42	100	0.080J	120"			RAFG 5239	7 55 40.6 -20 18 41	20	-2.4M	10"	830610	2210	"	8 04 00.3 -62 41 32	25	0.040B	-	"		
HD 63462	"	4.8	3.61M	12"	820309	0007	BS 3126	7 55 54.5 -58 59 25	4.8	0.43M	-	760307	2122	"	"	60	0.009B	-	"		
OMI PUP	"	4.8	3.58M	13"	861123		IID 65750	"	4.9	0.45M	15"	740107		"	"	100	0.151B	-	"		
"	"	4.8	3.65MV	"	880419		BS 3126	"	8.4	-0.43M	-	760307		IID 67536	"	60	0.241B	6"	881208		
"	"	4.9	3.39M	11"	740807		HD 65750	"	8.6	-0.45M	15"	740107		"	"	100	0.812B	6"	"		
"	"	8.7	2.97M	11"	"		BS 3126	"	9.7	-0.79M	-	760307		UGC 4228	8 04 09	+05 27 10	25	0.070J	0.8"	890618	
"	"	10	2.64M	11"	"		"	"	10.5	-0.96M	-	"		"	"	60	0.100J	1.5"	"		
"	"	10.2	3.2M	7.5"	880419		HD 65750	"	10.7	-0.91M	15"	740107		"	"	100	0.290J	3"	"		
"	"	11.4	2.49M	11"	740807		BS 3126	"	11.2	-1.13M	-	760307		WRAY 157	8 04 32	-28 23 12	12	1.0J	30"	880616	0000
RAFGL 1195	7 47 11.4 -24 43 59	11	-1.2M	10"	830610	1107	HD 65750	"	12.2	-0.42M	15"	740107		"	"	25	1.3J	30"	"		
HD 63922	7 47 42.7 -46 14 46	4.9	4.75M	13"	800308	0007	BS 3126	"	12.5	-0.76M	-	760307		"	"	60	0.3J	60"	"		
0748+126	7 48 05.1 +12 38 46	12	0.037J	30"	860908		HD 65750	"	18	-1.12M	15"	740107		"	"	100	0.5J	120"	"		
"	"	25	0.067J	30"	"		UGC 4132	7 56 01.8 +33 03 06	12	0.40J	30"	890703	0001	08045-1524	8 04 33.2	-15 24 41	4.8	1.20M	15"	900118	1100
"	"	60	0.205J	60"	"		"	"	25	0.35J	30"	"		PG 0804+761	8 04 35.4	+76 11 32	10.1	2.07J	4.5"	870313	
"	"	100	0.365J	120"	"		"	"	60	3.9J	60"	"		"	"	12	0.190J	30"	891208		
PKS 0748+126	7 48 05.1 +12 38 45	870	0.443J	-	890816		"	"	100	10.36J	120"	"		"	"	25	0.209J	30"	"		
"	"	1300	0.834J	-	"		IID 65818	7 56 47.9 -49 06 27	4.9	5.48M	13"	800308		"	"	60	0.191J	60"	"		
FIRSS 227	7 48 30 -33 29 30	93	54J	10"	830201		BS 3138	7 56 51.6 -60 10 06	4.8	4.26M	13"	810720	0000	"	"	100	0.315J	120"	"		
IRC 00162	7 48 41 -02 29 36	4.8	1.8M	-	740705	1100	RAFGL 4655S	7 56 52.0 -32 26 06	20	0.0M	10"	830610	1100	RAFGL 6411S	8 04 39.7	-31 24 05	20	-1.4M	10"	830610	
"	"	8.6	-0.3M	-	"		07568-3226	7 56 53.9 -32 26 32	4.8	1.17M	15"	900118		BS 3176	8 04 49.4	+21 43 42	4.8	3.92M	13"	810720	0000
"	"	10.7	2.3J	-	"		HD 65699	7 56 56.9 -23 10 22	4.8	2.69M	-	871101	0007	RAFGL 5240	8 05 03.0	-28 40 03	20	-1.5M	10"	830610	2110
AFGL 1199	7 48 41.0 -02 29 36	4.9	1.8M	26"	800213		"	"	10	2.48M	-	890423		"	"	27	-2.9M	10"	"		
"	"	8.6	-0.3M	26"	"		NGC 2493	7 57 01 +39 58 05	60	0.380J	1.5"	890618		08050-2838	8 05 03.4	-28 38 54	4.8	2.14M	15"	900118	
RAFGL 1199	"	11	-0.7M	10"	830610		"	"	100	0.440J	3"	"		HD 67523	8 05 24.7	-24 09 31	4.8	1.93M	13"	861123	1000
"	"	20	-0.2M	10"	"		"	"	25	0.10J	30"	900602		RAFGL 1231	8 05 30.8	-20 32 16	20	-0.5M	10"	830610	1100
07487-0229	7 48 42.6 -02 29 29	4.8	1.37M	15"	900118		"	"	60	0.34J	30"	"		UGC 4245	8 05 51.8	+18 20 25	60	0.498J	60"	871011	0000
RAFGL 1198S	7 48 43.0 -34 48 42	11	-1.7M	10"	830610		"	"	100	0.75J	30"	"		"	"	100	1.739J	120"	"		
"	"	20	-3.6M	10"	"		IRSV 4	7 57 09.3 -31 58 14	4.8	3.91C	3.5"	850814		BS 3188	8 06 04.7	-02 50 11	4.8	2.30M	5.1"	849002	1000
A24	7 48 59 -03 08 00	12	0.1J	-	880820		07576-4054	7 57 40.8 -40 54 60	4.8	2.24M	15"	900118	2111	RAFGL 1232	8 06 25.0	+65 22 24	11	-0.6M	10"	830610	1100
"	"	25	0.1J	-	"		BS 3147	7 58 00.5 -60 41 12	4.8	5.79M	12"	820309	0000	RAFGL 4668S	8 06 46.0	+55 40 48	20	-3.5M	10"	"	
"	"	50	2.0J	-	"		"	"	4.8	5.71MV	V	880419		RAFGL 6412S	8 07 06.7	-03 05 36	20	-2.1M	10"	"	
"	"	60	0.1J	-	"		RAFGL 6408S	7 58 08.5 -19 35 03	20	-1.9M	10"	830610	2110	08073-3608	8 07 18.7	-36 08 16	4.8	0.91M	15"	900118	1100
"	"	100	0.3J	-	"		07582-1933	7 58 12.8 -19 33 56	4.8	2.07M	15"	900118		DDO 49	8 07 35	+46 36 47	12	0.05J	30"	890105	
"	"	100	2.4J	-	"		BS 3135	7 58 13.2 -02 44 34	4.8	6.29M	12"	820309	0000	"	"	25	0.39J	60"	"		
0749+559	7 49 +55 53	60	0.130J	30"	900202		"	"	4.8	5.54MV	V	880419		"	"	100	0.67J	120"	"		
HD 63975	7 49 06.3 +01 53 43	4.8	5.34M	13"	861123		0758+120	7 58 14.0 +12 01 57	12	0.051J	30"	860908		"	"	100	0.67J	120"	"		
FIRSS 228	7 50 10 -25 48 42	93	118J	10"	830201		"	"	25	0.090J	30"	"		CG 30 60N55W	8 07 36	-35 55 02	65	16J	V	840610	
RAFGL 5238	7 50 28.6 -26 16 06	20	-3.0M	10"	830610	0021	"	"	60	0.076J	60"	"		"	"	130	17J	V	"		
"	"	27	-4.0M	10"	"		"	"	100	0.204J	120"	"		CG 30 60S55W	8 07 36	-35 57 02	65	16J	V	"	
FIRSS 229	7 50 29 -26 16 06	20	182J	10"	830201		RAFGL 4656S	7 58 19.2 -32 34 23	11	-1.3M	10"	830610	1100	"	"	130	17J	V	"		
"	"	27	257J	10"	"		RAFGL 1215	7 58 28.0 -12 41 54	11	-0.9M	10"	"	2210	CG 30 40"W	8 07 37	-35 56 02	65	15J	V	"	
"	"	40	2890J	10"	"		"	"	20	-2.3M	10"	"		"	"	130	17J	V	"		
RAFGL 4643S	7 50 48.8 -07 54 53	11	-0.2M	10"	830610	1100	RAFGL 4657S	7 58 36.0 -29 56 00	11	-2.2M	10"	"	1000	CG 30 60N25W	8 07 38	-35 55 02	65	19J	V	"	
UGC 4085	7 51 26.3 +53 27 45	12	0.100J	4.5"	880311	0000	AFGL 1216	7 58 40.7 -01 15 09	4.9	1.09M	17"	790401	1000	"	"	130	26J	V	"		
"	"	25	0.210J	4.6"	"		"	"	8.4	0.99M	17"	"		CG 30 60S15W	8 07 39	-35 57 02	65	7J	V	"	
"	"	60	1.610J	4.7"	"		RAFGL 1216	"	11	1.0M	10"	830610		"	"	130	6J	V	"		
"	"	100	3.530J	5.0"	"		AFGL 1216	"	11.2	1.00M	17"	790401		CG 30	8 07 40	-35 56 02	52	9J	V	"	0011
HD 64740	7 51 39.1 -49 28 54	4.8	5.22M	-	830714		"	"	12.5	0.98M	17"	"		"	"	100	7J	V	871610		
"	"	4.9	5.25MV	13"	800308		0758+143	7 58 45.1 +14 23 04	12	0.052J	30"	860908		"	"	130	17J	V	840610		
"	"	60	0.372B	6"	881208		"	"	25	0.100J	30"	"		CG 30 IRS1	"	-	4.8	6.63M	12"	841018	
"	"	100	0.903B	6"	"		"	"	60	0.079J	60"	"		"	"	100	7J	V	"		
HD 64760	7 51 49.9 -47 58 17	4.8	4.74M	13"	861123	0001	RAFGL 4658S	7 59 07.0 -31 33 36	11	-1.6M	10"	830610		"	"	130	17J	V	"		
"	"	4.9	4.69M	13"	800308		AFGL 1218	7 59 39.9 +02 28 24	4.9	1.33M	17"	790401	1000	CG 30 IRS2	"	-	4.8	6.62M	10"	"	
"	"	60	0.453B	6"	881208		"	"	8.4	1.23M	17"	"		CG 30 IRS3	"	-	4.8	7.31MV	10"	"	
"	"	100	1.133B	6"	"		RAFGL 1218	"	11	1.3M	10"	830610		CG 30 IRS4	"	-	4.8	7.41M	10"	"	
0751+298	7 51 51.0 +29 49 51	12	0.029J	30"	860908		AFGL 1218	"	11.2	1.33M	17"	790401		CG 30 IRS5	"	-	4.8	7.09M	10"	"	
"	"	25	0.074J	30"	"		"	"	12.5	1.20M	17"	"		CG 30 IRS4	8 07 40.2	-35 56 07	12	0.6J	30"	870508	0011
"	"	60	0.057J	60"	"		07598+6508	7 59 52.9 +65 08 21	12	0.20J	30"	880503	0000	"	"	25	3.8J	30"	"		
"	"	100	0.155J	120"	"		"	"	25	0.60J	30"	"		"	"	60	18.0J	60"	"		
IRC+60184	7 51 55 +57 20 54	4.8	1.9M	-	740705	1100	"	"	60	1.80J	60"	"		08076-3556	8 07 40.3	-35 56 06	4.8	7.38M	12"	900103	
"	"	8.6	1.2M	-	"		"	"	100	1.90J	120"	"		CG 30 60N15E	8 07 41	-35 55 02	65	7J	V	840610	
"	"	10.7	0.1M	-	"		"	"	12	0.36J	30"	880404		"	"	130	10J	V	"		
MARK 382	7 52 03.2 +39 19 07	1570	56J	1"	761201		"	"	25	0.61J	30"	"		CG 30 IRS4	8 07 41.0	-35 56 08	10	5.0M	7"	890628	0011
OI 287	7 52 34.7 +25 50 36	10.5	0.017J	8"	880808		"	"	60	1.75J	60"	"		CG 30 60S25E	8 07 42	-35 57 02	65	14J	V	840610	
0752+258	"	12	0.040J	30"	860908		"	"	100	1.81J	120"	"		"	"	130	12J	V	"		
OI 287	"	12	0.033J	30"	880808		08001+2331	8 00 08.7 +23 31 59	12	0.31J	30"	870719	0001	CG 30 40"E	8 07 43	-35 56 02	65	14J	V	"	
0752+258	"	25	0.093J	30"	860908		"	"	25	0.65J	30"	"		"	"	130	19J	V	"		
OI 287																					

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLG 6419S	8 09 24.1 -03 28 33	20	-1.0M	10"	"	"	"	8 13 54.4 -35 28 36	60	19J	60"	"	"	RAFLG 4685S	8 20 35.0 +18 55 48	20	-3.0M	10"	830610	
RAFLG 5243	8 09 25.6 -03 41 06	20	-0.8M	10"	"	"	HD 69464	8 13 55 +70 52 20	12	7.80M	13"	861123	0000	IC 2339	8 20 37.6 +21 30 22	60	1.715J	60"	871011	0000
RAFLG 4671S	8 09 32.0 +44 21 54	27	-2.7M	10"	"	"	DDO 50	"	12	0.06J	30"	890105	"	"	"	100	2.941J	120"	"	"
RAFLG 5244	8 09 32.5 -03 11 05	20	-2.3M	10"	"	"	"	"	25	0.17J	30"	"	"	IC 2338	8 20 42 +21 30	10	7.33M	"	850917	"
"	"	27	-2.2M	10"	"	"	"	"	60	2.23J	60"	"	"	IC 2339	"	10	7.41M	"	"	"
RAFLG 6420S	8 09 34.3 -04 12 54	27	-2.7M	10"	"	"	"	"	100	3.05J	120"	"	"	HD 70930	8 20 59.2 -48 19 43	12	0.16B	30"	870308	"
RAFLG 6421S	8 09 37.0 -02 26 49	27	-2.6M	10"	"	"	"	8 14 03 +70 52 15	12	0.06J	8"	860408	"	"	"	25	0.08B	30"	"	"
RAFLG 5245	8 09 37.1 -03 14 40	20	-1.9M	10"	"	"	"	"	25	0.20J	8"	"	"	"	"	60	0.71B	60"	"	"
"	"	27	-2.8M	10"	"	"	"	"	60	2.4J	8"	"	"	"	"	100	4.14B	120"	"	"
RAFLG 5246	8 09 42.1 -02 49 28	20	-1.7M	10"	"	"	HO II/A814	"	1670	7.3J	1"	761201	"	UGC 4386	8 21 07.3 +21 12 04	60	0.636J	60"	871011	0000
"	"	27	-2.4M	10"	"	"	FIRSE 236	8 14 07 -35 58 24	93	121J	10"	830201	"	IC 2351	8 21 38.0 +18 45 25	60	2.568J	120"	"	0000
RAFLG 1236S	8 09 51.0 +02 02 30	11	-0.6M	10"	"	"	HD 69648	8 14 22.9 -44 10 03	60	0.742B	6"	881208	"	"	"	100	0.997J	120"	"	"
CP PUP	8 09 51.9 -35 12 07	12	0.07J	30"	880904	"	"	"	100	3.190B	6"	"	"	AFGL 1249	8 21 54.0 +52 26 30	4.9	1.68MV	"	831007	1000
"	"	25	0.11J	30"	"	"	UGC 4308	8 14 28.6 +21 50 29	60	1.279J	60"	871011	0000	"	"	8.7	1.34MV	"	"	"
"	"	60	0.48J	60"	"	"	"	"	100	2.973J	120"	"	"	"	"	10.0	1.73M	"	"	"
"	"	100	2.90J	120"	"	"	FIRSE 237	8 14 51 -35 17 48	93	142J	10"	830201	"	RAFLG 1249	"	"	1.1	1.0M	10"	830610
3C 196	8 09 59.4 +48 22 07	1570	16J	1"	761201	"	NGC 2554	8 14 55.9 +23 37 43	60	0.493J	60"	871011	0000	AFGL 1249	"	"	11.4	1.04MV	"	831007
RAFLG 6422S	8 10 07.3 -02 39 37	20	-1.0M	10"	830610	"	"	"	100	2.097J	120"	"	"	"	"	12.6	1.09MV	"	"	"
RAFLG 6423S	8 10 08.5 -03 31 45	27	-2.6M	10"	"	"	"	8 14 56 +23 37 38	12	0.090J	0.8"	890618	"	"	"	19.5	1.09MV	"	"	"
RAFLG 6424S	8 10 15.8 -03 45 19	27	-2.4M	10"	"	"	"	"	60	0.560J	1.5"	"	"	RAFLG 1249	"	"	20	1.1M	10"	830610
RAFLG 6425S	8 10 17.9 -02 40 41	20	-1.4M	10"	"	"	"	"	100	2.240J	3"	"	"	FK HYA	8 22 02.2 -08 21 25	20	-2.83M	9"	731104	2210
RAFLG 6426S	8 10 20.2 -03 32 53	27	-2.7M	10"	"	"	NGC 2549	8 14 57 +57 57 35	60	0.270J	1.5"	"	"	RAFLG 1250	8 22 02.2 -08 21 27	11	-1.8M	10"	830610	"
RAFLG 6427S	8 10 28.4 -02 49 41	27	-2.8M	10"	"	"	"	"	100	0.330J	3"	"	"	"	"	20	-2.7M	10"	"	"
RAFLG 6428S	8 10 28.9 -03 04 34	27	-2.6M	10"	"	"	"	8 14 57.0 +57 57 36	12	0.08J	30"	900602	"	AFGL 1250	8 22 02.3 -08 21 27	4.9	-0.11M	"	831007	"
RAFLG 4081	8 10 42.0 -62 36 42	11	-2.5M	10"	"	0000	"	"	25	0.12J	30"	"	"	"	"	8.7	-0.97M	"	"	"
RAFLG 4673S	8 10 50.0 +45 55 54	20	-2.7M	10"	"	"	"	"	60	0.20J	30"	"	"	"	"	10.0	-1.62M	"	"	"
RAFLG 5247	8 10 56.7 -02 35 04	20	-1.9M	10"	"	"	"	"	100	0.46J	30"	"	"	"	"	11.4	-2.19M	"	"	"
"	"	27	-2.0M	10"	"	"	FIRSE 238	8 15 00 -35 27 06	93	443J	10"	830201	0022	"	"	12.6	-1.91M	"	"	"
RAFLG 5248	8 11 04.5 -33 09 30	20	-2.8M	10"	"	"	RAFLG 5249	8 15 01.6 -31 20 40	20	-0.5M	10"	830610	"	"	"	19.5	-2.57M	"	"	"
"	"	27	-3.4M	10"	"	"	IC 2269	8 15 09.2 +23 12 17	60	0.624J	60"	871011	"	"	"	23.0	-2.41M	"	"	"
FIRSE 233	8 11 05 -33 09 30	20	147J	10"	830201	"	"	"	100	1.475J	120"	"	"	RAFLG 4689S	8 22 03.0 +28 04 42	11	-1.7M	10"	830610	"
"	"	27	137J	10"	"	"	AFGL 4082	8 15 12.0 +72 33 55	8.6	1.7M	26"	800213	1000	NGC 2582	8 22 17.0 +20 30 00	60	0.375J	60"	871011	"
"	"	93	30J	10"	"	"	RAFLG 4681S	8 15 14.0 +39 37 12	11	-0.6M	10"	830610	"	"	"	100	1.428J	120"	"	0000
08111+2401	8 11 06.5 +24 01 10	12	0.24J	30"	870719	0001	0815+035P11	8 15 18.0 +03 31 49	12	0.4J	4.5"	840523	0000	G213+26A	8 22 45 +11 36 52	100	360J	"	880207	0000
"	"	25	0.52J	30"	"	"	"	"	25	0.3J	4.6"	"	"	BS 3314	8 23 09.7 -03 44 31	4.8	4.04C	8.2"	830815	0000
"	"	60	3.00J	60"	"	"	"	"	60	0.7J	4.7"	"	"	"	8 23 09.7 -03 44 30	12	1.15J	30"	851223	"
"	"	100	6.61J	120"	"	"	"	"	100	1.7J	5.0"	"	"	0823+033	8 23 13.6 +03 19 16	1000	3.5J	"	800818	"
RS PUP	8 11 08.9 -34 25 35	4.8	3.8M	"	721203	0011	UGC 4324	8 15 35.9 +20 55 08	60	0.630J	60"	871011	0000	HD 71304	8 23 14.5 -44 08 13	4.8	6.93M	13"	861123	"
"	"	4.9	3.8M	11"	700906	"	"	"	100	1.631J	120"	"	"	CGCG 119.095	8 23 20.8 +23 03 29	60	0.387J	60"	871011	"
"	"	8.4	4.1M	11"	721203	"	NGC 2552	8 15 40.6 +50 09 53	12	0.05J	30"	890105	0000	"	"	100	2.217J	120"	"	"
"	"	8.6	4.1M	"	700906	"	"	"	25	0.04J	30"	"	"	HEN 160	8 23 27 -51 18 42	12	0.12J	30"	880616	"
"	"	11.0	3.1M	11"	721203	"	"	"	60	0.80J	60"	"	"	"	"	25	0.03J	30"	"	"
"	"	11.3	3.1M	"	721203	"	"	"	100	1.59J	120"	"	"	"	"	60	0.15J	60"	"	"
IC 2239	8 11 09.0 +24 01 03	60	2.805J	60"	871011	0001	FIRSE 239	8 16 01 -35 44 18	20	32J	10"	830201	1222	"	"	100	0.8J	120"	"	"
"	"	100	4.61J	120"	"	"	"	"	27	67J	10"	"	"	AFGL 1253	8 23 30.5 -04 43 42	4.9	0.62MV	"	831007	1100
RAFLG 6429S	8 11 13.4 -02 27 16	27	-3.1M	10"	830610	"	"	"	93	216J	10"	"	"	"	"	8.7	0.12MV	"	"	"
RAFLG 6430S	8 11 14.7 -02 49 25	27	-2.7M	10"	"	"	UGC 4329	8 16 06.0 +21 20 35	60	0.485J	60"	871011	0000	"	"	10.0	-0.21M	"	"	"
FIRSE 234	8 11 15 -02 49 24	27	77J	10"	830201	"	"	"	100	1.462J	120"	"	"	"	"	11.4	-0.42MV	"	"	"
"	"	93	166J	10"	"	"	CGCG 119.047	8 16 08.2 +21 56 57	60	1.113J	60"	"	0000	"	"	12.6	-0.53MV	"	"	"
RAFLG 6431S	8 11 18.3 -03 20 30	27	-2.6M	10"	830610	"	"	"	100	2.384J	120"	"	"	"	"	19.5	-1.42MV	"	"	"
NGC 2545	8 11 19.6 -21 30 26	60	0.956J	60"	871011	0000	IC 2290	8 16 22.0 +19 28 15	60	0.258J	60"	"	"	UGC 4405	8 23 32.3 +23 21 40	60	0.234J	60"	871011	"
"	"	100	2.712J	120"	"	"	"	"	100	1.169J	120"	"	"	"	"	100	0.779J	120"	"	"
UGC 4286	8 11 20.1 +18 36 10	60	0.914J	60"	"	"	IC 2293	8 16 37.6 +21 33 19	60	0.260J	60"	"	"	RAFLG 1253	8 23 36.9 -04 44 11	11	-1.0M	10"	830610	1100
"	"	100	2.161J	120"	"	"	"	"	100	0.616J	120"	"	"	"	"	20	-2.0M	10"	"	"
RAFLG 6432S	8 11 26.6 -02 52 10	27	-2.6M	10"	830610	"	UGC 4332	8 16 44.8 +21 15 59	60	0.942J	60"	"	0000	0823-223	8 23 50.0 -22 20 35	10.6	0.126J	5.5"	821201	"
RAFLG 6433S	8 11 31.0 -02 29 00	27	-3.0M	10"	"	"	"	"	100	1.995J	120"	"	"	"	"	12	0.087J	30"	880213	"
HD 68980	8 11 36.1 -35 44 49	4.8	3.96M	13"	861123	0000	NGC 2565	8 16 50.2 +22 11 25	60	0.740J	60"	"	0000	"	"	25	0.079J	30"	"	"
BS 3237	"	4.8	4.03MV	"	880419	"	"	"	100	1.913J	120"	"	"	"	"	60	0.207J	60"	"	"
RAFLG 6434S	8 11 40.6 -03 05 18	27	-2.0M	10"	830610	"	RAFLG 4683S	8 16 54.0 +39 36 18	20	-3.1M	10"	830610	"	"	"	100	0.317J	120"	"	"
08117+2453	8 11 43.8 +24 53 16	12	28.4J	30"	870719	1100	CGCG 119.059	8 17 03.0 +21 13 42	60	0.168J	60"	871011	"	HH46 120S120W	8 23 53.8 -50 52 43	65	8J	"	840610	"
"	"	25	9.36J	30"	"	"	"	"	100	0.331J	120"	"	"	"	"	130	12J	"	"	"
"	"	60	1.88J	60"	"	"	RAFLG 5250	8 17 03.7 -21 35 08	20	-3.0M	10"	830610	2211	HH46 180S120W	8 23 53.8 -50 53 43	65	9J	"	"	"
"	"	100	1.24J	120"	"	"	"	"	27	-3.5M	10"	"	"	"	"	130	11J	"	"	"
RX CNC	8 11 43.9 +24 53 15	4.8	0.96MV	"	880313	"	FIRSE 240	8 17 04 -21 35 06	20	172J	10"	830201	"	BP CNC	8 23 58.1 +12 49 16	4.7	90J	"	900319	1100
08119-3627	8 11 55.7 -36 27 47	4.8	1.45M	15"	900118	110J	"	"	27	151J	10"	"	"	H-H 46 60"W	8 24 00.2 -50 50 43	65	15J	"	840610	"
RAFLG 4676S	8 11 58.0 +08 40 42	11	-0.8M	10"	830610	"	"	"	93	47J	10"	"	"							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
H-H 46 IRS	8 24 16.5	-50 50 44	12	0.9J	30"	870508		"	8 24 16.5	-50 50 44	25	0.092J	30"	"		AFGL 1274	8 24 16.5	-50 50 44	12.6	0.69MV	-	-	831007	
"	"	"	25	6.4J	30"	"		"	"	"	60	0.077J	60"	"		"	"	"	19.5	1.53MV	-	-	"	
"	"	"	60	25.8J	60"	"		"	"	"	100	0.220J	120"	"		"	"	"	23.0	2.45MV	-	-	"	
HD 71458	8 24 18.7	-32 46 54	4.8	5.02M	-	871101	0001	08322+2838	8 32 14.6	+28 38 49	12	0.28J	30"	870719	0001	HD 73658	8 36 00.2	-46 06 23	60	0.754B	6'	881208		
UGC 4416	8 24 20.2	+23 02 36	10	4.83M	-	890423		"	"	"	25	0.39J	30"	"		RZ CNC	8 36 02.7	+31 58 21	4.8	4.9M	-	-	731004	
0824+110	8 24 21.9	+11 02 19	12	0.039J	30"	860908		08323+3003 A	8 32 19.4	+30 03 21	10	7.36M	6"	900902		"	"	"	8.6	4.0M	-	-	"	
"	"	"	25	0.067J	30"	"		08323+3003	8 32 19.4	+30 03 35	12	0.11J	30"	870719	0000	"	"	"	11.3	3.3M	-	-	"	
"	"	"	60	0.063J	60"	"		"	"	"	25	0.16J	30"	"		NGC 2640	8 36 05	-54 56 54	18	2.4J	-	-	"	
"	"	"	100	0.161J	120"	"		"	"	"	60	3.24J	60"	"		"	"	"	25	0.370J	0.8'	890618	0001	
CGCG 119.107	8 24 31.3	+23 20 53	60	0.177J	60"	871011		MARK 390	8 32 28.2	+30 42 20	12	0.06J	30"	890105	0000	"	"	"	60	4.390J	1.5'	-	"	
RAFG 1256S	8 24 34.0	+13 08 54	20	-3.7M	10'	830610		"	"	"	25	0.06J	30"	"		0836+195	8 36 15.0	+19 32 24	12	0.057J	30"	860908		
NGC 2595	8 24 46.9	+21 38 46	60	0.952J	60"	871011	0000	"	"	"	60	0.70J	60"	"		"	"	"	25	0.124J	30"	-	"	
RAFG 1257S	8 24 50.0	-27 35 54	11	-2.0M	10'	830610		VELA SNR	8 32 30	-45 35	12	13400J	-	890521		"	"	"	60	0.059J	60"	-	"	
RAFG 6435S	8 24 56.7	-26 25 42	20	-1.9M	10'	"		"	"	"	25	6990J	-	"		FIRSE 244	8 36 38	-27 53 06	93	75J	10'	830201		
08250-2605	8 25 05.8	-26 05 38	4.8	1.68M	15'	900118	1100	"	"	"	60	42400J	-	"		0836+182	8 36 40.1	+18 13 25	12	0.098J	30"	880213		
A671	8 25 27	+30 36 02	12	0.123J	30"	900606		RAFG 6441S	8 32 34.9	+81 39 25	11	-0.5M	10'	830610		"	"	"	25	0.159J	30"	-	"	
"	"	"	25	0.120J	30"	"		PG 0832+251	8 32 37.8	+25 10 08	12	0.094J	30"	891208		"	"	"	60	0.140J	60"	-	"	
"	"	"	60	0.111J	60"	"		"	"	"	25	0.153J	30"	"		4C 29.30	8 36 59.1	+29 59 45	10	0.310J	5.7'	900607	0000	
"	"	"	100	0.501J	120"	"		"	"	"	60	0.126J	60"	"		"	"	"	12	0.067J	30"	-	"	
ST LYN	8 25 32.3	+33 49 28	11.0	3.2M	22'	730005		"	"	"	100	0.284J	120"	"		"	"	"	12	0.060J	30"	880109		
AFGL 4085	8 26 07.6	+60 53 15	4.9	1.9M	26"	800213	1000	08327+2855	8 32 44.9	+28 55 37	12	0.19J	30"	870719	0000	"	"	"	25	0.150J	30"	-	"	
"	"	"	8.6	1.2M	26"	"		"	"	"	25	0.37J	30"	"		"	"	"	25	0.149J	30"	900607		
RAFG 4085	"	"	10.7	0.1M	26"	"		"	"	"	60	2.39J	60"	"		"	"	"	60	0.487J	60"	880109		
08261-5100	8 26 11.8	-51 00 44	4.8	6.36M	8"	900103	0001	HD 72968	8 33 01.7	-07 48 30	4.7	5.75M	-	870132		"	"	"	60	0.472J	60"	-	"	
"	"	"	8.4	4.84	12"	"		"	"	"	4.8	5.41M	-	830714		"	"	"	100	0.595J	120"	900607		
"	"	"	9.7	4.50M	12"	"		3 HYA	"	"	4.8	6.03C	8.2'	830815		AFGL 1280	8 37 18.5	-09 24 33	4.9	0.35M	-	831007	2110	
"	"	"	10.6	4.43	12"	"		IRSV 5	8 33 31.6	-32 02 44	4.8	3.31C	3.5'	850814		"	"	"	8.7	-0.13M	-	-	"	
RAFG 6436S	8 26 25.0	-26 29 58	20	-1.8M	10'	830610		08339+6517	8 33 54.4	+65 17 49	12	0.36J	30"	890703	0011	"	"	"	10.0	-0.58M	-	-	"	
CG 22 BLOB 1	8 26 48	-33 34 12	25	0.07J	-	"		"	"	"	25	1.19J	30"	"		RAFG 1280	"	"	"	11	-1.0M	10'	830610	
"	"	"	60	14J	-	"		"	"	"	60	6.08J	60"	"		AFGL 1280	"	"	"	11.4	-1.04M	-	831007	
CG 22	8 26 48	-33 36 12	50	4.0B	100"	"		0833+65	8 33 55.4	+65 17 49	12	0.26J	-	890902		"	"	"	12.6	-1.00M	-	-	"	
GJ 1111	8 26 53	+26 57 12	12	6.1M	-	870724		IRAS 0833+65	"	"	25	1.08J	-	"		RAFG 1280	"	"	"	19.5	-1.20M	-	-	"
NGC 2598	8 27 07.8	+21 39 24	60	0.463J	60"	871011		IRAS 0833+65	"	"	60	6.2J	-	870905		HD 73882	8 37 19.4	-40 14 31	20	-4.8M	10'	830610		
FIRSE 242	8 27 13	-28 09 30	93	94J	10'	830201		IRAS 0833+65	"	"	100	6.5J	-	870905		0837-120	8 37 28.0	-12 03 54	12	0.032J	30"	860908		
AFGL 1258	8 27 13.2	-06 09 01	4.9	-0.37M	-	831007	2110	RAFG 5251	8 34 03.5	-33 57 08	20	-1.6M	10'	830610	2210	"	"	"	25	0.049J	30"	-	"	
"	"	"	8.7	-0.78M	-	"		08340-3357	8 34 04.4	-33 57 08	4.8	1.19M	15'	900118		3C 206	"	"	"	60	0.069J	60"	-	"
"	"	"	10.0	-0.85M	-	"		HE2-10	8 34 07.1	-26 14 04	8	5.9	840305	0111	RAFG 4706S	8 37 34.2	+46 00 39	11	-1.0M	10'	830610	0000		
"	"	"	11.4	-1.02M	-	"		"	"	"	8.6	0.05W	V 860825		AK HYA	8 37 35.7	-17 07 22	20	-2.48M	9'	731104	2211		
"	"	"	12.6	-1.13M	-	"		"	"	"	11.2	0.12X	5.9	840305		AFGL 1281	8 37 35.7	-17 07 23	4.9	-0.81M	-	831007		
"	"	"	19.5	-1.34M	-	"		"	"	"	11.2	0.12W	V 860825		"	"	"	8.7	-1.22M	-	-	"		
"	"	"	23.0	-0.85M	-	"		"	"	"	12.9	0.195X	5.9	840305		RAFG 1281	"	"	"	10.0	-1.53M	-	-	"
CRL 1258	8 27 13.3	-06 09 00	11	80J	-	760605		RAFG 1272S	8 34 39.0	+19 49 30	11	-0.9M	10'	830610		"	"	"	11	-1.8M	10'	830610		
RAFG 1258	"	"	11	-1.3M	10'	830610		"	"	"	18	0.85M	11'	741009		AFGL 1281	"	"	"	11.4	-1.84M	-	831007	
CG 22 BLOB 2	8 27 16.7	-33 14 12	20	-1.5M	10'	"		RAFG 6442S	8 34 48.5	-05 19 58	20	-2.3M	10'	"		"	"	"	12.6	-1.82M	-	-	"	
G213+26B	8 27 22	+09 50 39	100	111J	-	880423		MARK 1218	8 35 13.1	+25 04 17	10.6	0.266J	5.9	851118		RAFG 1281	"	"	"	19.5	-2.10M	-	-	"
CCS 1190	8 27 26.3	-33 22 12	12	1.3J	3'	880207		08353-3424	8 35 23.3	-34 24 11	4.8	1.18M	15'	900118	1107	AFGL 1281	"	"	"	20	-2.1M	10'	830610	
HD 72108	8 27 29.9	-47 45 40	12	0.14B	30"	870308	0001	UGC 4509	8 35 24.9	+25 55 50	12	0.32J	30"	881204	0011	PK 158+37.1	8 37 42	+58 24 00	50	2J	-	880820		
"	"	"	25	0.10B	30"	"		"	"	"	25	1.85J	30"	"		"	"	"	100	5J	-	-	"	
"	"	"	60	0.92B	60"	"		0835+259P15	8 35 25	+25 55 48	12	0.3J	4.5'	840818		08380-4745	8 37 59.5	-47 45 41	4.8	0.62M	15'	900118	2107	
RAFG 6437S	8 27 33.1	+76 14 03	20	-1.1M	10'	830610		"	"	"	25	1.9J	4.6'	"		PK 244+12.1	8 38 00	-20 43 00	50	2J	-	880820		
RAFG 4086	8 27 39.0	-61 14 06	27	-2.4M	10'	"		"	"	"	60	28J	4.7'	"		IRSV0838-4745	8 38 00.4	-47 45 57	4.8	0.11C	3.5'	871017	2107	
UGC 4446	8 27 47.2	+20 46 04	60	0.611J	60"	871011	0000	NGC 2623	8 35 25.1	+25 55 51	10	0.115J	6"	870406		PG 0838+770	8 38 32.0	+77 03 59	10.1	1.61Q	4.5'	870313		
0827+24	8 27 54.4	+24 21 07	1000	2.4J	-	800818		"	"	"	10.6	1.600J	4.6'	880214		"	"	"	12	0.034J	30"	891208		
HD 72179	8 27 55.4	-43 55 50	6	1.188B	6'	881208		"	"	"	12	0.34J	4.5'	"		PG 0838+770	"	"	"	25	0.103J	30"	840333	
CG 22 BLOB 3	8 28 04.1	-32 46 11	12	0.6J	-	880423		"	"	"	25	1.85J	-	890902		"	"	"	25	0.10J	30"	840333		
"	"	"	60	24J	-	"		"	"	"	60	23.52J	4.7'	880214		0838+770	"	"	"	60	0.174J	60"	891208	
"	"	"	100	106J	-	"		"	"	"	60	25.72J	-	890902		PG 0838+770	"	"	"	60	0.22J	60"	840333	
RAFG 6438S	8 28 20.3	-07 51 08	27	-3.1M	10'	830610		"	"	"	60	25.6J	-	870905		0838+770	"	"	"	60	0.174J	60"	860908	
IRSV0828-3159	8 28 29.8	-31 59 34	4.8	2.34C	3.5'	871017	0001	"	"	"	100	28.66J	5.0'	880214		PG 0838+770	"	"	"	100	0.426J	120"	840333	
0828+493	8 28 48.2	+49 23 34	12	0.106J	30"	880213		"	"	"	100	27.3J	-	870905		"	"	"	100	0.48J	120"	840333		
"	"	"	25	0.089J	30"	"		08354+2555	8 35 25.2	+25 55 49	12	0.40J	30"	870719		0838+770	"	"	"	100	0.426J	120"	860908	
"	"	"	60	0.140J	60"	"		"	"	"	25	2.20J	30"</											

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
IC 2392	8 41 40 +18 28	5.0	3.88M	—	700302	0000	"	8 45 53.0 +18 13 12	25	0.28J	30"	"	"	"	8 51 57.3 +20 17 59	60	0.927J	60"	"	"
08416-2525	8 41 40.4 -25 25 48	4.8	0.56M	15"	900118	2110	RAFGL 1292	8 45 53.0 +18 13 12	20	-3.0M	10"	830610	"	"	"	100	1.224J	120"	"	"
RAFGL 5252	8 41 42.9 -25 25 41	2.0	-0.9M	10"	830610	"	HD 75156	8 45 54.6 +12 43 57	4.8	2.11M	10"	800105	1000	OJ 287	8 51 57.3 +20 17 59	10	0.55J	—	720903	"
AFGL 1285	8 41 50.7 +18 20 22	4.9	1.42M	17"	790401	1000	RAFGL 1293	8 45 54.7 +12 43 57	1.1	1.4M	10"	830610	"	"	"	10	0.3J	—	850406	"
RAFGL 1285	"	8.4	1.31M	17"	"	"	AFGL 1293	8 45 54.7 +12 43 58	4.9	1.85M	17"	790401	"	"	"	10	6.37M	6"	831001	"
AFGL 1285	"	11.2	1.46M	10"	830610	"	"	"	8.4	1.65M	17"	"	"	"	"	10	0.360J	10"	860502	"
NGC 2629	8 41 55.5 +73 10 06	12.5	1.44M	17"	790401	"	0846+513	8 46 22.5 +51 19 40	12.5	1.68M	17"	"	"	0851+202	"	10	0.282J	10"	860904	"
HD 74521	8 42 02.2 +10 15 49	4.8	5.55M	—	830714	"	"	"	25	0.092J	30"	880213	"	OJ 287	"	10.5	-0.7KV	—	890503	"
49 CNC	8 42 06.3 -49 38 26	4.8	5.96M	8.2"	830815	"	NGC 2672/3	8 46 31.3 +19 15 40	10	0.090J	30"	"	"	OJ 287	"	10.5	0.226J	—	740904	"
HD 74753	8 42 32.9 +74 16 59	12	0.87J	—	861123	0011	NGC 2672	8 46 33.7 +19 15 36	10	8.40M	6"	"	"	OJ 287	"	10.6	0.083J	—	860510	"
NGC 2633	"	25	2.46J	—	890902	"	NGC 2673	8 46 36.5 +70 29 12	4.9	2.9M	26"	800213	0000	"	"	12	0.200J	30"	870527	"
"	"	60	17.27J	—	870905	"	AFGL 4088	"	8.6	2.8M	26"	"	"	"	"	20	0.58J	—	871201	"
"	"	100	16.9J	—	870905	"	"	"	10.7	1.7M	26"	"	"	"	"	12	0.222J	30"	871201	"
"	"	100	26.5J	—	890902	"	RAFGL 4088	"	11	2.2M	10"	830610	"	"	"	12	0.33J	30"	890503	"
0842+742P15	8 42 33 +74 16 54	12	0.8J	4.5"	840818	"	AFGL 4088	"	12.2	1.8M	26"	800213	"	0851+202	"	20.0	0.430J	—	860510	"
"	"	25	2.5J	4.6"	"	"	HD 75333	8 46 50.9 -03 15 22	4.8	5.45M	—	830714	"	OJ 287	"	25	0.52J	30"	890703	"
"	"	60	18.2J	4.7"	"	"	08470-4542	8 47 01.0 -45 42 37	4.8	3.03M	15"	900118	1100	"	"	25	0.43J	30"	871201	"
"	"	100	33J	5.0"	"	"	08470-5710	8 47 05.6 -57 10 20	4.8	1.94M	15"	"	1100	"	"	25	0.413J	30"	870527	"
NGC 2633	8 42 35.7 +74 17 00	12	0.93J	30"	890703	"	0847+190	8 47 38.7 +19 05 03	12	0.040J	30"	860908	"	"	"	25	0.425J	30"	890503	"
"	"	25	2.70J	30"	"	"	"	"	25	0.089J	30"	"	"	0851+202	"	25	0.458J	30"	860904	"
"	"	60	17.56J	60"	"	"	"	"	60	0.054J	60"	"	"	OJ 287	"	47	0.62J	28"	841214	"
"	"	100	28.22J	120"	"	"	RAFGL 4716S	8 48 23.0 +63 54 12	20	-2.9M	10"	830610	"	"	"	60	0.823J	60"	870527	"
NGC 2634	8 42 56 +74 09 06	25	0.150J	0.8"	890618	"	HD 75759	8 48 31.7 -41 54 07	4.8	6.47M	13"	861123	"	"	"	60	0.93J	60"	871201	"
"	"	60	0.290J	1.5"	"	"	08485-4419	8 48 35.3 -44 19 26	5.0	S	22"	890606	1233	"	"	60	0.96J	60"	890703	"
NGC 2663	8 43 08 -33 36 42	10	0.870J	3"	"	"	"	"	5.2	0.9X	22"	"	"	0851+202	"	60	0.936J	60"	890503	"
"	"	12	0.090J	0.8"	860212	"	"	"	5.6	1X	22"	"	"	OJ 287	"	60	0.824J	60"	860904	"
"	"	25	0.050J	0.8"	890618	"	"	"	6.2	15X	22"	"	"	"	"	95	1.53J	40"	841214	"
"	"	60	0.80J	1.5"	"	"	"	"	6.9	2X	22"	"	"	"	"	100	1.43J	120"	890703	"
08434-2801	8 43 24.1 -28 01 05	4.8	1.69M	15"	900118	1100	HD 75821	8 48 51.5 -46 20 28	4.8	5.90M	13"	861123	"	"	"	100	1.58J	120"	871201	"
AFGL 1288	8 43 45.9 +01 48 57	4.9	0.1M	17"	800213	2110	"	"	60	2.399B	6"	881208	"	0851+202	"	100	1.237J	120"	870527	"
"	"	4.9	0.1M	26"	"	"	"	"	100	0.644B	6"	"	"	OJ 287	"	100	1.630J	120"	890503	"
"	"	8.4	-0.4M	17"	"	"	0849+784	8 49 09 +78 24 53	12	0.180J	30"	900202	0001	"	"	350	3.0J	V	860502	"
RAFGL 1288	"	11	-2.0M	26"	"	"	NGC 2655	"	12	0.180J	0.8"	890618	"	"	"	350	4.69J	39"	860904	"
AFGL 1288	"	10.7	-1.2M	26"	"	"	0849+784	"	25	0.260J	30"	900202	"	0851+202	"	370	3.8J	—	860510	"
"	"	12.2	-1.4M	26"	"	"	NGC 2655	"	25	0.260J	0.8"	890618	"	"	"	370	4.6J	—	890503	"
"	"	12.5	-0.4M	17"	"	"	0849+784	"	60	1.730J	30"	900202	"	OJ 287	"	380	3.9J	55"	850406	"
RAFGL 1288	"	18	-1.3M	26"	"	"	NGC 2655	"	100	5.010J	30"	900202	"	0851+202	"	770	4.0J	58"	850406	"
AFGL 1288	"	20	-1.3M	10"	830610	"	0849+784	"	100	5.010J	3"	890618	"	OJ 287	"	770	4.4J	58"	890503	"
TRX 27 (CO)	8 43 48.0 +72 48 00	12	0.042B	—	890906	"	NGC 2683	8 49 34.8 +33 36 23	10	0.080J	5.7"	780305	0001	OJ 287	"	800	2.2J	58"	840508	"
"	"	25	0.011B	—	"	"	"	"	12	0.93J	30"	890703	"	"	"	1000	5.0J	—	830518	"
UGC 4587	8 43 50 +49 44 28	12	0.120J	0.8"	890618	"	"	"	25	0.160J	30"	890705	"	"	"	1000	4.8J	V	860502	"
"	"	25	0.040J	0.8"	"	"	"	"	60	8.33J	60"	890705	"	"	"	1000	8.09J	39"	860904	"
"	"	60	0.140J	1.5"	"	"	"	"	100	29.18J	120"	890703	"	"	"	1000	0.6J	55"	780210	"
08439-2734	8 43 58.1 -27 34 47	4.8	0.89M	15"	900118	2100	"	"	100	29.19J	120"	890705	"	"	"	1000	3.6J	55"	810103	"
A30	8 44 03.4 +18 03 46	8.6	4.5M	—	741009	0121	"	"	100	29.19J	120"	890705	"	"	"	1000	3.7J	55"	821105	"
"	"	10	4.0M	—	"	"	"	"	100	29.19J	120"	890705	"	"	"	1000	4.9J	55"	821106	"
"	"	10	5.0M	4"	"	"	"	"	100	29.19J	120"	890705	"	"	"	1000	2.5J	58"	840508	"
ABELL 30	"	12.8	3.0M	30"	840923	"	"	"	100	34.5J	—	870905	"	0851+202	"	1070	4.6J	—	860510	"
A30	"	18	0.0M	—	741009	"	NGC 2681	8 49 57.9 +51 30 13	100	30.79J	—	890902	"	OJ 287	"	1070	4.0J	65"	850406	"
"	"	18	1.1M	4"	"	"	"	"	10.1	0.091J	5.9"	850502	0011	0851+202	"	1070	4.3J	—	890503	"
ABELL 30	"	25	45J	30"	840923	"	"	"	20.2	3.38M	6"	851212	"	OJ 287	"	1670	5.6J	1"	761201	"
A30	"	37	48J	27"	800604	"	"	"	20.2	4.5M	8"	"	"	"	"	60	0.25J	60"	871201	"
ABELL 30	"	60	104J	60"	840923	"	"	"	12	0.37J	—	890902	"	0852+2027	"	60	4.698B	6"	881208	"
A30	"	70	40J	27"	800604	"	"	"	25	0.59J	—	"	"	HD 76341	8 52 11.3 -42 17 41	100	13.98B	6"	"	"
ABELL 30	"	100	61J	120"	840923	"	"	"	60	10.3J	—	870905	"	X CNC	8 52 33.9 +17 25 21	4.8	0.2M	—	721103	2110
A30	8 44 04 +18 03 35	12	1.7J	—	880820	"	"	"	100	34.5J	—	"	"	"	"	4.8	18.9F	—	761005	"
"	"	25	38.7J	—	"	"	RAFGL 5253	8 50 03.9 -32 55 21	100	11.94J	—	890902	"	"	"	4.8	0.03M	—	770710	"
"	"	60	67.7J	—	"	"	"	"	20	-1.4M	10"	830610	1110	"	"	4.9	0.07C	—	710203	"
"	"	100	48.7J	—	"	"	VE 27	8 50 17.2 -46 06 44	27	-2.2M	10"	"	"	"	"	4.9	18.8F	—	761005	"
AFGL 1289	8 44 07.8 +06 36 12	4.9	1.41M	17"	790401	1000	"	"	8.8	8.70J	9"	800610	1111	"	"	8.4	4.71F	—	761005	"
RAFGL 1289	"	8.4	1.32M	17"	"	"	"	"	9.8	19.9J	9"	"	"	"	"	9.6	7.251N	—	880104	"
AFGL 1289	"	11	1.4M	10"	830610	"	"	"	10	18.4J	9"	"	"	"	"	9.8	7.588N	—	"	"
"	"	11.2	1.41M	17"	790401	"	"	"	10.6	21.5J	9"	"	"	"	"	10.0	7.629N	—	"	"
"	"	12.5	1.31M	17"	"	"	"	"	11.7	19.2J	9"	"	"	"	"	10.2	7.673N	—	"	"
HD 75063	8 44 19.9 -45 51 27	4.8	3.69M	13"	861123	0001	"	"	12.7	20.3J	9"	"	"	"	"	10.4	7.704N	—	"	"
BS 3487	"	12	1.51J	30"	851223	"	"	"	20	19.6J	9"	"	"	"	"	10.6	7.693N	—	"	"
PG 0844+349	8 44 33.9 +34 56 09	10.1	1.69Q	4.5"	870313	"	UGC 4653	8 50 42 +35 20	12	0.10J	30"	881204	0000	"	"	10.8	-0.9M	—	721103	"
0844+349	"	12	0.126J	30"	891208	"	"	"	25	0.24J	30"	"	"	"	"	12.2	-0.8M	—	761005	"
PG 0844+349	"	12	0.126J	30"	860908	"	"	"	60	2.16J	60"	"	"	"	"	12.2	1.38F	—	880104	"
0844+349	"	25	0.204J																	

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	h m s	d m s						"	h m s	d m s						"	h m s	d m s					
HD 76556	8 53 25.2	+51 32 24	10.2	0.184J	5.7"	861002		"	"	"	25	1.73J	4.6"	880214		"	"	8.4	1.73M	15"	891133		
08534-5055	8 53 26.1	-47 24 56	4.8	7.11M	13"	861123		"	"	"	25	1.84J	"	890902		LAM VEL	"	"	8.4	1.65M	"	730002	
08535-4724	8 53 27.2	-50 55 47	4.8	1.77M	15"	900118	2117	"	"	"	60	7.53J	4.7"	880214		BS 3634	"	"	9.7	1.74M	15"	891133	
NGC 2708	8 53 30.4	-47 24 26	4.8	2.87M	15"	"	2117	IRAS 0857+39	"	"	60	7.2J	"	870905		LAM VEL	"	"	10	1.78M	"	890423	
"	8 53 36.6	-03 10 03	10	0.031J	5.5"	871202	0001	0857+39	"	"	60	7.66J	"	890902		"	"	"	10.2	1.73M	"	730002	
"	"	"	12	0.186J	30"	"	"	"	"	"	100	4.59J	5.0"	880214		"	"	"	11.2	1.78M	"	"	
"	"	"	25	0.464J	30"	"	"	IRAS 0857+39	"	"	100	4.2J	"	870905		BS 3634	"	"	12.9	1.81M	15"	891133	
"	"	"	60	2.62J	60"	"	"	0857+39	"	"	100	5.06J	"	890902		"	"	"	18.6	1.86M	15"	"	
UGC 4680	8 53 41.1	-02 22 17	100	6.96J	120"	"	"	RAFGL 4723S	8 57 20.4	+37 48 01	20	-2.3M	10"	830610	1000	0906+430	9 06 17.3	+43 05 59	12	0.098J	30"	880213	
"	"	"	12	0.62J	30"	890703	0011	RCW 38	8 57 20.9	-47 18 50	100	128J	65"	800807	3404	"	"	"	25	0.103J	30"	"	
"	"	"	25	0.65J	30"	"	"	UCL 36	8 57 21	-47 17 42	100	4.2E5W	"	751202	"	"	"	"	60	0.140J	60"	"	
"	"	"	60	6.91J	60"	"	"	RCW 38 IRS1	8 57 23.5	-47 18 37	10	100J	7"	790212	"	"	"	"	100	0.322J	120"	"	
T CNC	8 53 48.9	+20 02 28	100	16.74J	120"	"	"	RCW 38	8 57 24	-47 19 24	60	1110B	8"	870825	3404	0906+015	9 06 35.2	+01 33 48	12	0.091J	30"	"	
"	"	"	4.8	0.6M	"	721103	2100	"	"	"	100	1300B	8"	"	"	"	"	"	25	0.119J	30"	"	
"	"	"	4.8	13.1F	"	761005	"	"	8 57 24.2	-47 18 50	8.8	-15.5R	22"	760910	"	"	"	"	60	0.126J	60"	"	
"	"	"	4.9	0.59C	"	710203	"	"	"	"	9.8	-15.2R	22"	"	"	"	"	"	100	0.284J	120"	"	
"	"	"	4.9	11.6F	"	761005	"	"	"	"	10	-22.9L	V	740906		RAFGL 1322S	9 06 37.0	+03 34 12	11	-1.7M	10"	830610	
"	"	"	8.4	-0.56C	"	710203	"	"	"	"	10	-15.2R	22"	760910	"	PG 0906+484	9 06 45.1	+48 25 56	10	1.55Q	V	790509	
"	"	"	8.4	4.10F	"	761005	"	"	"	"	10.6	-15.1R	22"	"	"	"	"	"	10	0.042J	6"	820404	
"	"	"	8.6	-0.4M	"	721103	"	"	"	"	11.7	-15.2R	22"	"	"	"	"	"	20	0.060J	6"	"	
"	"	"	8.6	3.47F	"	761005	"	"	"	"	12.6	-15.2R	22"	"	"	0906+484	"	"	962	0.6J	65"	850304	
"	"	"	10.8	-0.5M	"	721103	"	G268.0-1.1	8 57 27	-47 23 17	12.6	-15.2R	"	770503	"	PG 0906+484	"	"	1000	0.8J	55"	821106	
"	"	"	10.8	1.55F	"	761005	"	"	"	"	18.1	-14.9R	"	"	"	"	"	"	10.1	1.55Q	4.5"	870313	
"	"	"	11.0	-0.65C	"	710203	"	"	"	"	19.8	-14.8R	"	"	"	"	"	"	12	0.039J	30"	891208	
"	"	"	11.0	1.57F	"	761005	"	"	"	"	22.9	-14.8R	"	"	"	"	"	"	12	0.04J	30"	840333	
"	"	"	12.2	-0.5M	"	721103	"	RCW 36	8 57 38	-43 33 42	60	580B	8"	870825	"	0906+484	"	"	12	0.039J	30"	860908	
"	"	"	12.2	1.05F	"	761005	"	"	"	"	100	576B	8"	"	"	PG 0906+484	"	"	25	0.087J	30"	891208	
AFGL 1301	8 53 48.9	+20 02 30	4.9	0.6M	11"	800213	"	UCL 37	8 57 42	-43 35 54	100	1.6E5W	"	751202	"	"	"	"	25	0.09J	30"	840333	
"	"	"	4.9	0.17M	17"	790401	"	267.8-0.8	8 58	-47 02	83	2.7E5W	0.5"	850324	"	0906+484	"	"	25	0.087J	30"	860908	
"	"	"	8.4	-0.6M	11"	800213	"	"	"	"	155	1.3E5W	0.5"	"	"	PG 0906+484	"	"	60	0.172J	60"	891208	
RAFGL 1301	"	"	8.4	0.61M	17"	790401	"	RHO UMA	8 58 03.9	+67 49 34	5.0	-0.95M	"	700302	1100	"	"	"	60	0.19J	60"	840333	
AFGL 1301	"	"	11	-1.3M	10"	830610	"	"	"	"	10.2	-0.40M	"	"	"	0906+484	"	"	60	0.172J	60"	860908	
"	"	"	11.2	-0.7M	11"	800213	"	"	"	"	22.0	-2.20M	"	"	"	PG 0906+484	"	"	100	0.291J	120"	891208	
"	"	"	11.2	-0.75M	17"	790401	"	RAFGL 1304	8 58 03.9	+67 49 35	11	-0.6M	10"	830610	"	"	"	"	100	0.34J	120"	840333	
"	"	"	12.5	-0.61M	17"	"	"	"	"	"	20	-2.2M	10"	"	"	0906+484	"	"	100	0.291J	120"	860908	
BS 3571	8 53 54.9	-60 27 09	12	0.872J	30"	851223	0000	BS 3593	8 58 32.7	-42 58 36	4.8	5.70M	12"	820309	"	NGC 2732	9 06 53	+79 23 33	12	0.110J	0.8"	890618	
0854+515P07	8 54 16	+51 32 12	12	0.2J	4.5"	840218	0000	"	"	"	4.8	5.84MV	V	880419	"	"	"	"	12	0.10J	30"	900602	
"	"	"	25	0.2J	4.6"	"	"	UGC 4744	8 59 41.9	+26 07 58	12	0.10J	30"	881204	0000	"	"	"	60	0.07J	30"	"	
"	"	"	60	0.8J	4.7"	"	"	"	"	"	25	0.18J	30"	"	"	AFGL 1323	9 06 55.9	+25 26 59	4.9	0.3M	26"	800213	2110
"	"	"	100	1.4J	5.0"	"	"	"	"	"	60	1.06J	60"	"	"	"	"	"	8.6	-0.3M	26"	"	
0854+210P07	8 54 30	+21 00 24	12	0.2J	4.5"	"	0000	"	"	"	100	3.52J	120"	"	"	"	"	"	10.7	-0.9M	26"	"	
"	"	"	25	0.3J	4.6"	"	"	269.0-1.2	9 00	-48 12	83	1.5E5W	0.5"	850324	"	RAFGL 1323	"	"	11	-1.1M	10"	830610	
"	"	"	60	0.9J	4.7"	"	"	"	"	"	155	4.0000W	0.5"	"	"	AFGL 1323	"	"	12.2	-0.9M	26"	800213	
"	"	"	100	1.0J	5.0"	"	"	UCL 35	9 00 05	-47 31 42	100	1.3E5W	"	751202	2344	"	"	18	-1.3M	26"	"		
08546+1732	8 54 37.2	+17 32 28	4.8	6.57M	6"	890304	0000	268.45-0.85	9 00 10	-47 32 30	60	343B	8"	870825	"	RAFGL 1323	9 06 57.9	+25 27 06	20	-2.9M	10"	830610	
VEL R2 25A	8 54 42	-42 54	4.8	6.89MV	15"	870610	"	HD 77581	9 00 13.1	-40 21 24	4.8	5.74M	13"	861123	0111	"	"	"	25	27.9J	30"	"	
VBH 25A	"	"	8.7	1.6M	13"	770301	"	H-H 74	9 00 23.0	-44 38 56	12	0.12J	30"	900518	"	"	"	"	60	4.63J	60"	"	
NGC 2716	8 55 00	+03 17 03	12	0.140J	0.8"	890618	"	"	"	"	25	0.39J	30"	"	"	09076+3110	9 07 37.7	+31 10 04	12	399J	30"	"	2211
"	"	"	60	0.310J	1.5"	"	"	"	"	"	60	2.60J	60"	"	"	"	"	"	25	165.0J	30"	"	
HD 76838	8 55 18.9	-43 03 45	100	0.920J	3"	"	"	269.21-1.45	9 00 34	-48 30 42	60	169B	8"	870825	1133	"	"	"	60	26.0J	60"	"	
RT CNC	8 55 33.0	+11 02 22	11.5	2.2J	13"	770301	0011	"	"	"	100	265B	8"	"	"	"	"	"	100	11.1J	120"	"	
"	"	"	4.9	-0.13C	"	710203	2100	RAFGL 1307	9 00 35.8	+38 56 28	11	-0.6M	10"	830610	1100	RS CNC	9 07 37.7	+31 10 05	4.7	822J	"	900319	
"	"	"	8.4	-0.47C	"	"	"	09014-4736	9 01 27.4	-47 36 35	4.8	3.69C	8"	870803	1233	AFGL 1326	"	"	4.9	-1.9M	11"	800213	
"	"	"	11.0	-0.91C	"	"	"	"	9 01 27.5	-47 36 32	5.0	S	22"	890606	"	"	"	"	4.9	-1.9M	11"	"	
AFGL 1302	8 55 33.1	+11 02 23	4.9	-0.1M	11"	800213	"	"	"	"	5.2	0.3X	22"	"	"	"	"	"	4.9	-1.6M	26"	"	
"	"	"	4.9	-0.05M	17"	790401	"	"	"	"	5.6	0.8X	22"	"	"	"	"	"	8.4	-2.3M	11"	"	
"	"	"	8.4	-0.5M	11"	800213	"	"	"	"	6.2	5.7X	22"	"	"	"	"	"	8.4	-2.3M	17"	"	
"	"	"	8.4	-0.39M	17"	790401	"	"	"	"	6.9	0.6X	22"	"	"	"	"	"	8.6	-3.2M	26"	"	
RAFGL 1302	"	"	11	-1.0M	10"	830610	"	"	"	"	7.7	13X	22"	"	"	"	"	"	10.7	-3.9M	26"	"	
AFGL 1302	"	"	11.2	-0.9M	11"	800213	"	UGC 4757	9 01 49	+18 40	12	0.08J	30"	881204	0000	RAFGL 1326	"	"	11	-2.7M	10"	830610	
"	"	"	11.2	-0.88M	17"	790401	"	"	"	"	25	0.44J	30"	"	"	AFGL 1326	"	"	11.2	-3.1M	11"	800213	
"	"	"	12.5	-0.93M	17"	"	"	"	"	"	60	1.45J	60"	"	"	"	"	"	11.2	-3.0M	17"	"	
RAFGL 1302	"	"	20	-3.0M	10"	830610	"	"	"	"	100	2.59J	120"	"	"	"	"	"	12.2	-3.9M	26"	"	
RAFGL 4721S	8 55 37.0	+29 08 12	20	-3.4M	10"	"	"	269.13-1.14	9 01 49	-48 15 18	60	139B	8"	870825	"	"	"	12.5	-2.9M	17"	"		
08556-5717	8 55 41.3	-57 17 09	4.8	2.55M	1																		

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
09104+4109	9 10 29.8	+41 09 04	60	0.330J	1.5"	"	"	0914+422P15	9 14 10	+42 12 30	60	1.150J	1.5"	"	"	0920+023P07	9 20 05	+02 19 36	12	1.30J	18"	"	"
09104+4109#2	9 10 32.9	+41 08 52	100	1.210J	3"	"	"	NGC 2787	9 14 50	+69 24 50	100	1.780J	3"	"	"	IRS V 7	9 20 20.3	-52 20 56	11.7	1.20J	30"	"	840923
NGC 2792	9 10 33.7	-42 13 08	12	0.170J	30"	880505	0000	NGC 2798	9 14 11.0	+42 12 29	12	0.8J	4.5"	840818	0011	WY VEL	9 20 20.9	-52 20 59	12.7	1.65J	18"	"	800610
NGC 2783	9 10 40	+30 12 02	25	0.390J	30"	"	"	HYDRA A	9 15	-11 48	25	3.3J	4.6"	"	"	HD 81137	"	"	12.8	100G	7"	"	811008
B2 0910+35	9 10 41	+35 22 12	60	0.550J	60"	"	"	RAFGL 6443S	9 10 52.0	-07 38 26	60	26J	4.7"	"	"	WY VEL	"	"	20	10.1J	18"	"	800610
RAFGL 6443S	9 10 52.0	-07 38 26	100	0.390J	120"	"	"	0910+403P15	9 10 54	+40 19 12	100	35J	5.0"	"	"	HD 81137	"	"	25	16J	30"	"	840923
0910+40	9 10 54	+40 19 12	10.1	0.88J	8"	"	"	0910+403P15	"	"	20	-2.6M	10"	830610	"	"	"	60	19J	60"	"	"	
0910+403P15	"	"	20	2.70J	8"	"	"	0910+40	"	"	12	0.80J	"	890902	0011	"	"	100	10J	120"	"	"	
0910+40	"	"	10	0.33J	7"	811008	0111	0915+511P07	9 15 08	+51 09 36	25	3.23J	"	"	"	HD 81009	9 20 24.4	-09 37 25	12	0.3J	4.5"	"	840218
0910+403P15	"	"	10.5	1800G	7"	811008	"	0915+16	9 15 39.5	+16 30 59	60	23.8J	"	870905	"	"	"	25	0.3J	4.6"	"	0000	
0910+40	"	"	12.8	100G	7"	"	"	B2 0915+320	9 15 56.8	+32 03 52	60	22.08J	"	890902	"	"	"	60	0.6J	4.7"	"	"	
0910+403P15	"	"	100	0.500J	1.5"	890618	0000	RAFGL 5255	9 16 07.9	-32 50 48	100	28.4J	"	870905	"	"	"	100	1.1J	5.0"	"	"	
NGC 2782	9 10 54.0	+40 19 12	100	1.780J	3"	"	"	NGC 2823	9 16 12	+34 13	100	31.39J	"	890902	"	"	"	4.8	-0.37C	3.5"	"	850814	
NGC 2782	"	"	10	0.009J	5.7"	900607	"	MARK 106	9 16 18.4	+55 34 21	12	0.080J	0.8"	890618	0000	NGC 2887	9 22 16	-63 35 48	4.7	-0.41M	"	"	720202
NGC 2782	"	"	12	0.096J	30"	"	"	09164-5349	9 16 27.6	-53 49 44	25	0.090J	0.8"	"	"	RCW 42	9 22 45.5	-51 46 27	8.6	-1.56M	"	"	"
NGC 2782	"	"	25	0.113J	30"	"	"	NGC 2831/2	9 16 44	+33 57 45	60	0.620J	1.5"	"	"	"	"	"	10.7	-2.68M	"	"	"
NGC 2782	"	"	60	0.126J	60"	"	"	MARK 106	9 16 48.7	+55 34 21	100	1.050J	3"	"	"	"	"	"	12	290J	30"	"	881209
NGC 2782	"	"	100	0.315J	120"	"	"	09164-5349	9 16 48.7	+55 34 21	12	0.030J	30"	880109	"	"	"	12.2	-2.55M	"	"	720202	
NGC 2782	"	"	27	-3.6M	10"	830610	0011	NGC 2831/2	9 16 48.7	+55 34 21	25	0.035J	30"	"	"	"	"	"	18	-3.2M	"	"	"
NGC 2782	"	"	12	0.6J	4.5"	840818	"	RAFGL 4741S	9 17 15.0	+45 25 30	60	0.155J	60"	"	"	"	"	"	25	147J	30"	"	881209
NGC 2782	"	"	10	0.51J	30"	871201	"	NGC 2810	9 17 19	+72 03 28	100	0.416J	120"	"	"	"	"	"	60	20J	60"	"	"
NGC 2782	"	"	25	1.6J	4.6"	840818	"	09176-5147	9 17 38.5	-51 47 42	12	4.5J	4.5"	840218	0000	HD 81009	9 20 24.4	-09 37 25	4.8	5.99M	"	"	830714
NGC 2782	"	"	25	1.48J	30"	871201	"	NGC 2820	9 17 43.2	+64 28 14	25	0.2J	4.6"	"	"	RAFGL 1349S	9 20 48.0	+21 35 18	20	-3.2M	10"	"	830610
NGC 2782	"	"	60	9.7J	4.7"	840818	"	NGC 2820	9 17 43.2	+64 28 14	60	0.5J	4.7"	"	"	NGC 2856	9 20 53.3	+49 27 50	12	0.34J	"	"	0011
NGC 2782	"	"	60	8.73J	60"	871201	"	NGC 2820	9 17 43.2	+64 28 14	100	1.3J	5.0"	"	"	"	"	"	25	0.95J	"	"	"
NGC 2782	"	"	100	16.5J	5.0"	840818	"	NGC 2820	9 17 43.2	+64 28 14	25	0.62J	30"	871201	0000	"	"	"	60	6.15J	"	"	"
NGC 2782	"	"	5	7.2JV	"	700306	"	NGC 2820	9 17 43.2	+64 28 14	60	0.49J	60"	"	"	"	"	"	60	5.9J	"	"	870905
NGC 2782	"	"	10	1.1JV	"	"	"	NGC 2820	9 17 43.2	+64 28 14	100	0.004J	5.7"	900607	"	"	"	100	8.8J	"	"	"	
NGC 2782	"	"	10	0.113J	5.5"	871202	"	NGC 2820	9 17 43.2	+64 28 14	12	0.10J	30"	"	"	"	"	"	100	10.28J	"	"	890902
NGC 2782	"	"	10	0.26J	6"	720901	"	NGC 2820	9 17 43.2	+64 28 14	12	0.050J	30"	880109	"	"	"	12	0.37J	30"	"	890703	
NGC 2782	"	"	10.6	0.08J	5"	900609	"	NGC 2820	9 17 43.2	+64 28 14	25	0.13J	30"	900607	"	"	"	25	1.04J	30"	"	"	
NGC 2782	"	"	12	0.76J	30"	890703	"	NGC 2820	9 17 43.2	+64 28 14	25	0.095J	30"	880109	"	"	"	60	5.70J	60"	"	"	
NGC 2782	"	"	12	0.780J	30"	890705	"	NGC 2820	9 17 43.2	+64 28 14	60	0.140J	60"	900607	"	"	"	100	10.70J	120"	"	"	
NGC 2782	"	"	12	0.71J	"	890902	"	NGC 2820	9 17 43.2	+64 28 14	60	0.055J	60"	880109	"	"	"	60	0.213J	60"	"	871026	
NGC 2782	"	"	12.5	0.40J	5"	900609	"	NGC 2820	9 17 43.2	+64 28 14	100	0.315J	120"	900607	"	"	"	100	0.350J	120"	"	"	
NGC 2782	"	"	13.3	0.29J	5"	"	"	NGC 2820	9 17 43.2	+64 28 14	100	0.150J	120"	880109	"	"	"	60	0.190J	1.5"	"	890618	
NGC 2782	"	"	22	3.3JV	"	700306	"	NGC 2820	9 17 43.2	+64 28 14	20	-0.9M	10"	830610	1110	"	"	100	0.370J	3"	"	"	
NGC 2782	"	"	25	1.620J	30"	890705	"	NGC 2820	9 17 43.2	+64 28 14	100	0.012J	5.7"	900607	"	"	"	60	0.35J	30"	"	900602	
NGC 2782	"	"	25	1.73J	30"	890703	"	NGC 2820	9 17 43.2	+64 28 14	12	0.091J	30"	"	"	"	"	100	1.12J	30"	"	"	
NGC 2782	"	"	25	1.58J	"	890902	"	NGC 2820	9 17 43.2	+64 28 14	25	0.119J	30"	"	"	"	"	60	0.320J	1.5"	"	890618	
NGC 2782	"	"	60	9.76J	60"	890703	"	NGC 2820	9 17 43.2	+64 28 14	60	0.135J	60"	"	"	"	"	100	0.830J	3"	"	"	
NGC 2782	"	"	60	9.740J	60"	890705	"	NGC 2820	9 17 43.2	+64 28 14	100	0.315J	120"	"	"	"	"	1570	4.1J	1'	"	761201	
NGC 2782	"	"	60	9.60J	"	890902	"	NGC 2820	9 17 43.2	+64 28 14	1570	5.4J	1'	761201	"	"	"	12	0.090J	0.8"	"	890618	
NGC 2782	"	"	60	8.8J	"	870905	"	NGC 2820	9 17 43.2	+64 28 14	4.8	1.18M	15"	900118	2100	"	"	60	0.240J	1.5"	"	"	
NGC 2782	"	"	100	16.48J	120"	890703	"	NGC 2820	9 17 43.2	+64 28 14	12	0.080J	0.8"	890618	"	"	"	100	0.780J	3"	"	"	
NGC 2782	"	"	100	15.53J	120"	890705	"	NGC 2820	9 17 43.2	+64 28 14	60	0.440J	1.5"	"	"	"	"	8.8	-16.1R	22"	"	760910	
NGC 2782	"	"	100	14.65J	"	890902	"	NGC 2820	9 17 43.2	+64 28 14	100	1.330J	3"	"	"	"	"	9.8	-16.1R	22"	"	"	
NGC 2782	"	"	100	13.4J	"	870905	"	NGC 2820	9 17 43.2	+64 28 14	20	-3.5M	10"	830610	"	"	"	10	-16.0R	22"	"	"	
NGC 2782	"	"	1570	16J	1'	761201	"	NGC 2820	9 17 43.2	+64 28 14	4.8	6.47M	12"	900103	0000	"	"	10	-24.4L	22"	"	770503	
0910+234P07	9 10 58	+23 29 48	12	0.2J	4.5"	840218	0000	NGC 2820	9 17 43.2	+64 28 14	12	0.140J	0.8"	890618	0000	"	"	10.6	-16.0R	22"	"	760910	
0910+234P07	"	"	25	0.3J	4.6"	"	"	NGC 2820	9 17 43.2	+64 28 14	25	0.170J	0.8"	"	"	"	"	11.7	-16.0R	22"	"	"	
0910+234P07	"	"	60	0.8J	4.7"	"	"	NGC 2820	9 17 43.2	+64 28 14	60	1.640J	1.5"	"	"	"	"	12.6	-16.0R	22"	"	"	
0910+234P07	"	"	100	2.5J	5.0"	"	"	NGC 2820	9 17 43.2	+64 28 14	100	3.390J	3"	"	"	"	"	20	-23.7L	22"	"	770503	
09112-2311	9 11 16.8	-23 11 02	4.8	1.54M	15"	900118	1100	NGC 2820	9 17 43.2	+64 28 14	20	-3.0M	10"	830610	"	"	"	60	424B	8"	"	870825	
RAFGL 5254	9 11 40.5	-24 39 06	27	-3.8M	10"	830610	3221	NGC 2820	9 17 43.2	+64 28 14	12	0.160J	0.8"	890618	"	"	"	100	401B	8"	"	"	
09116-2439	9 11 41.0	-24 39 01	4.8	0.71M	15"	900118	"	NGC 2820	9 17 43.2	+64 28 14	60	0.270J	1.5"	"	"	"	"	11	-24M	10"	"	830610	
09120+2956	9 12 00.0	+29 56 19	12	0.29J	30"	870719	0001	NGC 2820	9 17 43.2	+64 28 14	100	0.700J	3"	"	"	"	"	12	4B	18"	"	860709	
09120+2956	"	"	25	0.44J	30"	"	"	NGC 2820	9 17 43.2	+64 28 14	25	0.46J	"	"	"	"	"	25	5B	18"	"	"	
09120+2956	"	"	60	2.22J	60"	"	"	NGC 2820	9 17 43.2	+64 28 14	60	4.23J	"	"	"	"	"	60	11B	18"	"	"	
09120+2956	"	"	100	5.94J	120"	"	"	NGC 2820	9 17 43.2	+64 28 14	100	5.5J	"	870905	"	"	"	100	67B	18"	"	"	
NGC 2789	9 12 01	+29 56 18	12	0.270J	0.8"	890618	"	NGC 2															

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
ALF HYA	9 25 25.4	+75 29 27	10.2	1.30M	—	730002	—	—	9 30 00.0	+66 21 09	12.5	2.62M	5"	—	—	—	9 37 40	+15 08 58	20	29.7J	9"	800610	—		
—	—	—	10.6	1.42M	—	850504	—	—	—	—	100	2.55X	.56"	701104	—	NGC 2954	9 37 40	+15 08 58	60	0.150J	1.5"	890618	—		
RAFGL 1353	—	—	11	—1.2M	10'	830610	—	—	—	—	12	0.014B	—	890906	—	MARK 403	9 37 55.9	+21 27 26	60	0.19J	5"	890617	—		
ALF HYA	—	—	11.2	1.26M	—	730002	—	—	—	—	25	0.007B	—	—	—	RAFGL 1370S	9 38 11.0	+19 27 00	20	—3.1M	10'	830610	—		
AFGL 1353	—	—	11.4	1.18M	—	831007	—	—	—	—	60	0.039B	—	—	—	NGC 2962	9 38 17	+05 23 40	12	0.090J	0.8"	890618	—		
—	—	—	12.6	1.45M	—	—	—	—	—	—	100	0.339B	—	—	—	—	—	—	60	0.230J	1.5"	—	—		
BS 3748	—	—	12.9	1.40M	15"	891133	—	—	—	—	4.6	1.2M	—	790106	1000	—	—	—	100	0.700J	3"	—	—		
ALF HYA	—	—	18.1	1.44M	6.8"	890104	—	—	—	—	10.1	0.030J	5.9"	860909	—	3C 223.1	9 38 18.8	+39 58 22	12	0.700J	30"	901125	—		
AFGL 1353	—	—	19.5	1.19M	—	831007	—	—	—	—	11.3	2.5M	—	721203	—	—	—	—	25	0.200J	30"	—	—		
RAFGL 1353	—	—	20	—1.5M	10'	830610	—	—	—	—	12	0.003B	—	890906	—	—	—	—	60	0.700J	60"	—	—		
ALF HYA	—	—	21	—1.47M	—	850504	—	—	—	—	25	—0.10B	—	—	—	—	—	—	100	0.400J	120"	—	—		
RAFGL 6446S	9 25 25.4	+75 29 27	11	—0.4M	10'	830610	—	—	—	—	60	0.035B	—	—	—	0938+119	9 38 31.8	+11 59 13	962	0.6J	65"	850304	—		
—	—	—	20	—1.0M	10'	—	—	—	—	—	100	0.451B	—	—	—	NGC 2950	9 38 58.8	+59 04 48	25	0.12J	30"	900602	—		
AFGL 1354	9 25 29.8	+36 22 45	4.9	1.24M	—	831007	1100	R CAR	9 30 59.2	—62 34 01	10	—2.66M	9"	790804	2211	—	—	—	60	0.19J	30"	—	—		
—	—	—	8.7	0.74M	—	—	—	RAFGL 4095	—	—	11	—2.5M	10'	830610	—	—	—	—	25	0.110J	0.8"	890618	—		
—	—	—	10.0	0.83M	—	—	—	R CAR	—	—	20	—3.20M	—	821005	—	—	—	—	60	0.160J	1.5"	—	—		
RAFGL 1354	—	—	11	0.3M	10'	830610	—	—	—	—	20	—3.20M	9"	790804	—	—	—	—	100	0.180J	3"	—	—		
AFGL 1354	—	—	11.4	0.34M	—	831007	—	—	—	—	20	—3.7M	10'	830610	—	BS 3858	9 39 00.0	—23 21 47	4.8	4.47M	12"	820309	0000		
—	—	—	12.6	0.34M	—	—	—	NGC 2911	9 31 05.5	+10 22 30	10	0.057J	5"	860212	—	HD 83953	—	—	4.8	4.13M	13"	861123	—		
NGC 2899	9 25 30	—55 54 00	50	6.3J	—	880820	0011	—	—	—	10.1	7.70M	6"	851212	—	BS 3858	—	—	4.8	4.09M	13"	880419	—		
—	—	—	100	15J	—	—	—	0931+103	9 31 06	+10 22	60	0.290J	30"	900202	—	I HYA	—	—	4.9	4.30M	11"	740807	—		
—	9 25 31.0	—55 53 17	12	0.3J	30"	840923	—	—	—	—	100	0.560J	30"	—	—	—	—	—	8.7	3.67M	11"	—	—		
—	—	—	25	1.6J	30"	—	—	—	—	—	60	0.290J	1.5"	890618	—	—	—	—	10	3.58M	11"	—	—		
—	—	—	60	5.9J	60"	—	—	—	—	—	100	0.560J	3"	—	—	—	—	—	11.4	3.17M	11"	—	—		
—	—	—	100	14J	120"	—	—	—	—	—	12	0.089J	30"	891208	—	HE2—34	9 39 24.7	—49 09 04	8	—	3.5"	820715	110J		
NGC 2880	9 25 42	+62 42 33	60	0.100J	1.5"	890618	—	—	—	—	25	0.149J	30"	—	—	—	—	—	8.0	9.24J	9"	800610	—		
—	—	—	100	0.340J	3"	—	—	—	—	—	60	0.210J	60"	—	—	—	—	—	8.8	10.1J	9"	—	—		
—	9 25 42.0	+62 42 42	12	0.07J	30"	900602	—	—	—	—	100	0.347J	120"	—	—	—	—	—	9.8	11.4J	9"	—	—		
—	—	—	25	0.10J	30"	—	—	—	—	—	12	—0.09B	—	890906	—	—	—	—	10	12.1J	9"	—	—		
IW CAR	9 25 42.9	—63 24 42	4.8	1.05M	5"	721205	2211	—	—	—	25	0.001B	—	—	—	—	—	—	10.6	15.3J	9"	—	—		
—	—	—	8.6	0.57M	5"	—	—	—	—	—	60	0.028B	—	—	—	—	—	—	11.7	13.2J	9"	—	—		
—	—	—	10.5	1.02M	5"	—	—	—	—	—	100	0.286B	—	—	—	—	—	—	12.7	11.7J	9"	—	—		
—	—	—	11.3	1.33M	5"	—	—	—	—	—	10.6	1.368J	4.6"	880214	0011	—	—	20	13.9J	9"	—	—			
—	—	—	12.2	1.29M	5"	—	—	—	—	—	12	0.25J	4.5"	—	—	0939—4909	9 39 24.8	—49 09 03	4.8	3.12M	15"	900118	—		
—	—	—	18	—2.85M	5"	—	—	—	—	—	12	0.26J	—	890902	—	NGC 2967	9 39 29.3	+00 33 58	12	0.63J	—	890902	0011		
—	—	—	—	—	—	—	—	—	—	—	25	1.05J	4.6"	880214	—	—	—	—	25	0.91J	—	—	—		
MARK 114	9 26 36.8	+56 04 20	8.4	5.7M	—	760706	0000	—	—	—	25	1.08J	—	890902	—	—	—	—	60	5.81J	—	—	—		
09271—5041	9 27 06.7	—50 41 03	4.8	1.54M	15"	900118	110J	—	—	—	60	12.09J	4.7"	880214	—	—	—	—	60	5.4J	—	870905	—		
RAFGL 6447S	9 27 19.7	—30 39 52	20	—0.8M	10'	830610	—	—	—	—	60	13.03J	—	890902	—	—	—	—	100	15.0J	—	—	—		
NGC 2893	9 27 20.0	+29 45 35	10	0.057J	5.5"	871202	0000	—	—	—	60	12.8J	—	870905	—	—	—	—	100	15.12J	—	890902	—		
—	—	—	12	0.186J	30"	—	—	—	—	—	100	20.07J	5.0"	880214	—	—	—	—	10	0.003J	5.5"	871202	—		
09273+2945	—	—	12	0.27J	30"	870719	—	—	—	—	100	19.6J	—	870905	—	—	—	—	9 39 31	+00 33 51	10	0.68J	30"	890703	—
NGC 2893	—	—	25	0.649J	30"	871202	—	—	—	—	100	21.25J	—	890902	—	—	—	—	25	1.02J	30"	—	—		
09273+2945	—	—	25	0.69J	30"	870719	—	—	—	—	10.1	6.08M	4.6"	880205	—	—	—	—	60	6.17J	60"	—	—		
NGC 2893	—	—	60	2.39J	60"	871202	—	09320+6134	9 32 04.7	+61 34 37	12	0.32J	30"	890703	—	—	—	—	100	17.01J	120"	—	—		
09273+2945	—	—	60	2.63J	60"	870719	—	—	—	—	12	0.25J	30"	880205	—	NGC 2966	9 39 34.1	+04 54 07	12	0.25J	—	890902	0011		
NGC 2893	—	—	100	4.04J	120"	871202	—	—	—	—	25	1.36J	30"	890703	—	—	—	—	25	0.84J	—	—	—		
09273+2945	—	—	100	3.99J	120"	870719	—	—	—	—	25	1.05J	30"	880205	—	—	—	—	60	5.76J	—	870905	—		
MARK 401	9 27 20.7	+29 45 47	8.4	4.3M	—	760706	—	—	—	—	60	13.24J	60"	890703	—	—	—	—	60	5.7J	—	—	—		
HD 82221	9 27 36.4	—33 05 26	4.8	5.10M	—	871101	0000	—	—	—	60	12.09J	60"	880205	—	—	—	—	60	5.0J	—	—	—		
—	—	—	10	4.84M	—	830610	—	—	—	—	100	23.91J	120"	890703	—	—	—	—	100	8.60J	—	890902	—		
RAFGL 1355	9 27 42.3	+44 54 15	11	0.4M	10'	830610	1100	—	—	—	100	20.07J	120"	880205	—	0939+320P15	9 39 55	+32 04 36	12	0.7J	4.5"	840818	0011		
—	—	—	20	—1.0M	10'	—	—	—	—	—	20	—1.2M	10'	830610	—	—	—	—	25	1.4J	4.6"	—	—		
AFGL 1355	9 27 42.3	+44 54 16	4.9	1.93M	—	831007	—	—	—	—	4.8	3.97M	13"	861123	0000	—	—	—	60	13.3J	4.7"	—	—		
—	—	—	8.7	1.21M	—	—	—	—	—	—	6.3	1.10J	—	790402	2110	—	—	—	100	29J	5.0"	—	—		
—	—	—	10.0	0.80M	—	—	—	—	—	—	20	—1.35M	—	821005	—	NGC 2964	9 39 55.7	+32 04 36	10	6.25M	6"	850917	—		
—	—	—	11.4	0.37M	—	—	—	—	—	—	20	—1.8M	10'	830610	—	—	—	—	10	0.127J	10"	5.5"	871202	—	
—	—	—	12.6	0.50M	—	—	—	RAFGL 4748S	9 33 06.9	—14 28 04	12	0.10J	—	890902	0011	—	—	—	12	0.82J	30"	890703	—		
—	—	—	19.5	1.01M	—	—	—	MCG+8—18—12	9 33 18.5	+48 41 53	12	0.10J	—	890902	—	—	—	—	12	0.84J	—	870719	—		
—	—	—	23.0	1.17M	—	—	—	—	—	—	25	0.78J	—	—	—	—	—	—	25	2.05J	30"	890703	—		
NGC 2902	9 28 30	—14 31 00	12	0.090J	0.8"	890618	—	—	—	—	60	6.39J	—	870905	—	09399+3204	—	—	25	1.79J	—	870719	—		
—	—	—	60	0.160J	1.5"	—	—	—	—	—	60	6.2J	—	870905	—	NGC 2964	—	—	25	1.79J	—	870719	—		
—	—	—	100	0.920J	3"	—																			

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	11.0	-2.82C	-	710203	"	"	"	"	10.2	-14.0R	-	740401	"	"	"	11.2	-7.7CV	-	760610	"	
"	"	"	12.2	-2.8M	-	721103	"	"	"	"	10.2	-4.3M	-	770608	"	"	"	11.5	520F	-	891215	"	
"	"	"	18.0	-3.2M	-	"	"	"	"	"	10.8	-4.6M	-	721103	"	"	"	12.2	-7.6M	-	721103	"	
09428-4630	9 42 48.3	-46 30 11	20	-3.44M	9"	731104	2100	"	"	"	10.8	-4.7M	-	721203	"	"	"	12.2	777F	-	761005	"	
09428-4341	9 42 50.8	-43 41 51	4.8	0.47M	15"	900118	1100	"	"	"	11	-4.93M	-	710403	"	"	"	12.2	-8.1MV	20"	741201	"	
IRC-20197	9 42 56	-21 48 06	4.8	1.68M	15"	"	"	"	"	"	11	-4.43CV	-	750104	"	"	"	12.5	-7.9CV	-	760610	"	
"	"	"	4.8	0.38C	-	720001	3221	"	"	"	11	D	-	771008	"	"	"	12.5	-8.0MV	-	800103	"	
"	"	"	4.8	0.5ME	-	740408	"	"	"	"	11	D	-	870902	"	"	"	12.6	P	-	760608	"	
"	"	"	4.9	1.1CV	-	760610	"	"	"	"	11.0	-4.56C	-	710203	"	"	"	16	S	-	850310	"	
"	"	"	8.4	-0.4CV	-	"	"	"	"	"	11.0	-4.65C	-	710405	"	"	"	18	-8.4MV	20"	741201	"	
"	"	"	10	-2.0ME	-	740408	"	"	"	"	11.3	-4.8M	-	721203	"	"	"	18.0	-8.1M	-	721103	"	
"	"	"	10.1	-2.11C	-	720001	"	"	"	"	12.2	-4.6M	-	721103	"	"	"	20	226F	-	761005	"	
"	"	"	11.2	-1.7CV	-	760610	"	"	"	"	12.8	-4.8M	-	721203	"	"	"	20	-10.3MV	-	800103	"	
"	"	"	12.5	-1.5CV	-	"	"	"	"	"	18.0	-4.8M	-	721103	"	"	"	20	-8.39M	9"	731104	"	
RAFGL 5259	9 42 56.0	-21 48 06	19.5	-5.51C	-	720001	"	"	"	"	20	-5.5M	-	721203	"	"	"	20	-8.03M	10"	721002	"	
"	"	"	11	-1.9M	10"	830610	"	"	"	"	20	-4.90M	-	821005	"	"	"	20.0	164F	-	761005	"	
"	"	"	20	-3.7M	10"	"	"	"	"	"	20	-5.11M	9"	731104	"	"	"	22.0	-7.72M	-	700302	"	
"	"	"	27	-4.0M	10"	"	"	"	"	"	20	-5.09M	10"	721002	"	"	"	29	S	26"	820803	"	
IRC-20197	9 42 56.5	-21 47 54	4.7	0.35MV	-	900725	"	"	"	"	20	618J	15"	800510	"	"	"	34	1260J	25"	730805	"	
AFGL 1378	9 43 00.1	+57 21 32	4.9	0.15M	17"	790401	1100	"	"	"	21	-5.03M	1"	721005	"	"	"	53	5040J	1.4"	760906	"	
"	"	"	8.4	0.03M	17"	"	"	"	"	"	22.0	-5.03M	-	700302	"	"	"	61	2570J	90"	800403	"	
RAFGL 1378	"	"	11	-0.6M	10"	830610	"	"	"	"	25	-4.85M	-	821005	"	"	"	100	2100J	0.9"	770211	"	
AFGL 1378	"	"	11.2	-0.03M	17"	790401	"	"	"	"	30	520J	15"	800510	"	"	"	100	2460J	1.4"	760906	"	
"	"	"	12.5	-0.02M	17"	"	"	"	"	"	33	-4.93M	-	821005	"	"	"	175	880J	1.4"	"	"	
NGC 2976	9 43 06.2	+68 09 22	12	0.90J	-	890902	0011	"	"	"	4.7	3586J	-	900319	"	"	"	350	107J	1.6"	"	"	
"	"	"	25	1.70J	-	"	"	"	"	"	4.9	-3.4M	11"	800213	"	"	"	377	35.2J	86"	821215	"	
"	"	"	60	12.73J	-	"	"	"	"	"	4.9	-3.36M	17"	790401	"	"	"	811	9.8J	86"	"	"	
"	"	"	60	10.7J	-	870905	"	"	"	"	4.9	-2.9M	26"	800213	"	"	"	1000	2.7J	55"	780210	"	
"	"	"	100	29.6J	-	"	"	"	"	"	8.4	-3.9M	11"	"	"	"	"	1000	4.0J	1.0"	760906	"	
"	"	"	100	34.58J	-	890902	"	"	"	"	8.4	-3.80M	17"	790401	"	"	"	1136	3.5J	86"	821215	"	
"	9 43 10.0	+68 08 43	12	0.97J	30"	890703	"	"	"	"	8.6	-3.7M	26"	800213	"	"	"	100	1500J	12"	711201	"	
"	"	"	25	1.92J	30"	"	"	"	"	"	10.7	-4.2M	26"	"	"	"	"	4.8	-4.9MV	20"	901114	"	
"	"	"	60	13.45J	60"	"	"	"	"	"	11	-4.2M	10"	830610	"	"	"	4.9	-4.5MV	17"	800213	"	
"	"	"	100	38.06J	120"	"	"	"	"	"	11.2	-4.6M	11"	800213	"	"	"	4.9	-4.7MV	26"	"	"	
"	"	"	1670	76.1J	1"	761201	"	"	"	"	11.2	-4.41M	17"	790401	"	"	"	8	S	-	840106	"	
NGC 2992	9 43 18.4	-14 05 48	4.8	8.43M	6"	870403	0011	"	"	"	12.2	-4.4M	26"	800213	"	"	"	8.4	-6.7MV	17"	800213	"	
"	"	"	8	S	4.3"	850307	"	"	"	"	12.5	-4.57M	17"	790401	"	"	"	8.5	-6.74M	8.5"	840106	"	
"	"	"	8.3	6.45M	7.5"	820311	"	"	"	"	18	-5.0M	26"	800213	"	"	"	8.6	-7.2MV	20"	901114	"	
"	"	"	9.4	5.64M	7.5"	"	"	"	"	"	20	-5.1M	10"	830610	"	"	"	8.6	-7.0MV	26"	800213	"	
"	"	"	10	0.065F	4.3"	850307	"	"	"	"	12	41J	4.5"	840813	1117	"	"	9.6	-7.13M	8.5"	840106	"	
"	"	"	10.2	5.43M	6"	870403	"	"	"	"	25	37J	4.6"	"	"	"	"	10.7	-7.6MV	20"	901114	"	
"	"	"	10.3	5.58M	7.5"	820311	"	"	"	"	60	9.5J	4.7"	"	"	"	"	10.7	-7.6MV	26"	800213	"	
"	"	"	10.5	0.255J	4.5"	841208	"	"	"	"	100	3J	5.0"	"	"	"	"	11	-7.7M	10"	830610	"	
0943-14	"	"	12	0.57J	30"	890703	"	"	"	"	10.1	-7.4M	-	870902	4443	"	"	11.2	-7.4MV	17"	800213	"	
NGC 2992	"	"	12	0.54J	30"	871201	"	"	"	"	4.8	D	-	"	"	"	"	11.3	-8.0M	8.5"	840106	"	
"	"	"	12.0	5.02M	7.5"	820311	"	"	"	"	4.7	D	-	"	"	"	"	11.6	-7.52M	8.5"	840106	"	
"	"	"	20	2.49M	6"	870403	"	"	"	"	4.7	-4.65MV	0.08"	"	"	"	"	12.2	-8.0MV	20"	901114	"	
0943-14	"	"	25	1.52J	30"	890703	"	"	"	"	4.7	D	0.08"	"	"	"	"	12.2	-7.9MV	26"	800213	"	
NGC 2992	"	"	25	1.37J	30"	871201	"	"	"	"	4.8	-5.0M	-	691201	"	"	"	12.5	-7.5MV	17"	"	"	
0943-14	"	"	60	6.91J	60"	890703	"	"	"	"	4.8	-5.10MV	-	870416	"	"	"	18	-8.7M	8.5"	901114	"	
NGC 2992	"	"	60	6.45J	60"	871201	"	"	"	"	4.8	-5.10MV	-	"	"	"	"	18	-8.1MV	20"	800213	"	
G235.9+38.2	9 43 22	+00 45 53	100	21.02J	120"	890703	"	"	"	"	8.4	-7.27M	-	"	"	"	"	18	-8.3MV	26"	830610	"	
NGC 2995	9 43 24.2	-14 08 13	10	5.180B	44"	880919	0011	"	"	"	9.7	-7.65M	-	"	"	"	"	27	-8.7M	10"	"	"	
"	"	"	10	2.21Q	7.5"	861126	"	"	"	"	10	-7.40M	-	"	"	"	"	27	-8.9M	10"	"	"	
"	"	"	10.5	0.043J	4.5"	841208	"	"	"	"	10	S	-	870306	"	"	"	20	-3.4M	10"	"	"	
"	"	"	12	0.46J	30"	890703	"	"	"	"	10.1	-7.4M	-	691201	"	"	"	10	-2.4H	V	760401	0000	
"	"	"	25	1.84J	30"	"	"	"	"	"	10.3	D	-	870208	"	"	"	10.6	0.074J	30"	781209	"	
"	"	"	100	11.54J	60"	"	"	"	"	"	10.6	-7.26MV	0.08"	"	"	"	"	12	0.14J	30"	880404	"	
"	"	"	100	20.29J	120"	"	"	"	"	"	12.9	-8.05M	-	870416	"	"	"	60	0.29J	30"	"	"	
HD 84610	9 43 24.2	-37 30 09	4.8	5.56M	-	871101	"	"	"	"	16	S	30"	810806	"	"	"	60	0.71J	60"	"	"	
"	"	"	10	5.7M	-	890423	"	"	"	"	18.1	-8.40M	-	870416	"	"	"	100	0.84J	120"	"	"	
NGC 2997	9 43 27.4	-30 57 35	10	0.020J	5.9"	850502	"	"	"	"	19.5	-9.1M	-	691201	"	"	"	1570	32J	1"	761201	"	
"	9 43 27.6	-30 57 36	12	3.13J	-	881016	"	"	"	"	21	23500J	1.2"	850209	"	"	"	9 45 28.4	-30 42 57	5.0"	820901	"	
"	"	"	25	5.06J	-	"	"	"	"	"	21	D	1.2"	"	"	"	"	8	S	4.3"	850307	"	
"	"	"	60	32.28J	-	"	"	"	"	"	42	6400J	1.2"	"	"	"	"	8.3	5.72M	7.5"	820311	"	
"	"	"	100	85.14J	-	"	"	"	"	"	50	D	1.2"	860503	"	"	"	8.6	-17.8RE	5.0"	820901	"	
G235.0+38.7	9 43 30	+01 39 43	100	39.20B	48"	880919	1000	"	"	"	73	2400J	1.2"	850209	"	"	"	9.4	5.09M	7.5"	820311	"	
AFGL 1379	9 43 31.8	+06 56 25	4.8	1.62M	17"	790401	"	"	"	"	100	D	4.6"	860503	"	"	"	9.6	-17.9RE	5.0"	820901	"	
"	"	"	8.4	1.46M	17"	"	"	"	"	"	135	600J	1.2"	850209	"	"	"	10	0.151F	4.3"	850307	"	
RAFGL 1379	"	"	11	1.4M	10"	830610	"	"	"	"	4.8	-4.46MV	-	880940	"	"	"	10	-17.8RE	5.0"	820901	"	
AFGL 1379	"	"	11.2	1.35M	17"	790401	"	"	"	"	370	S	45"	880819	"	"	"	10.3	4.89M	7.5"	820311	"	
"	"	"	12.5	1.31M	17"	"	"	"	"	"	4.6	D	-	830418	"	"	"	10.4	-17.8RE	5.0"	820901	"	
NGC 2990	9 43 40.6	+05 56 20	12	0.29J	-	890902	0011	"	"	"	4.7												

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	12	0.135J	30"	"	"	"	"	9.8	3.57M	5"	"	RAFGL 1389	9 52 30.6	-18 46 18	27	-2.1M	10"	"	
"	"	"	25	0.374J	30"	"	"	"	"	10	2.62M	5"	"	NGC 3055	9 52 40.9	+04 30 31	10	0.037J	5.5"	871201	
"	"	"	60	2.20J	60"	"	"	"	"	10.3	3.87M	5"	"	"	"	"	12	0.272J	30"	"	
RAFGL 64555	9 47 25.8	-07 06 34	100	5.15J	120"	"	"	"	"	11.6	1.63M	5"	"	"	"	"	25	0.471J	30"	"	
DDO 64	9 47 26	+31 43 20	20	-2.3M	10"	830610	"	"	"	12.5	1.45M	5"	"	"	"	"	60	3.90J	60"	"	
"	"	"	20	0.15J	30"	890105	"	"	"	18.5	0.46M	5"	"	"	"	"	100	9.40J	120"	"	
"	"	"	25	0.05J	30"	"	M 82	9 51 42	+69 55 06	150	60000X	7"	701103	2233	09529-5506	9 52 57.5	-55 06 02	4.8	2.11M	15"	900118
"	"	"	60	0.27J	60"	"	0951+69	9 51 42.4	+69 54 59	12	0.72J	30"	871201	"	HE2-38	9 53 03	-57 04 24	12	9.5J	30"	880616
"	"	"	100	0.42J	120"	"	"	"	"	25	0.73J	30"	"	"	"	"	25	4.3J	30"	"	
UPS UMA	9 47 27.0	+59 16 29	4.8	2.95M	"	800210	0000	"	"	60	7.10J	60"	"	"	"	"	60	0.8J	60"	"	
BS 3888	"	"	4.8	2.93M	5.1"	840902	"	NGC 3034	9 51 42.5	+69 54 58	12	71.55J	-	890902	2233	"	100	20J	120"	"	
CCS 1554	9 47 44.2	+52 51 29	4.7	6.09MV	"	860405	"	"	"	25	285.3J	-	"	"	"	"	93	151J	10"	830201	
"	"	"	8.4	5.87M	"	"	"	"	"	60	1313J	-	"	"	"	"	4.8	2.34M	15"	900118	
PG 0947+396	9 47 44.8	+39 40 54	12	0.091J	30"	891208	"	"	"	60	1198J	-	870905	"	"	"	9.8	0.11M	15"	2110	
"	"	"	25	0.090J	30"	"	"	"	"	100	1355J	-	890902	"	"	"	12	0.44J	4"	890617	
"	"	"	60	0.201J	60"	"	"	"	"	100	1130J	-	870905	"	"	"	25	0.46J	4"	"	
NGC 3021	9 47 59.5	+33 47 20	100	0.462J	120"	"	3C 231	9 51 42.7	+69 55 03	12	49.61J	30"	880109	"	"	"	60	3.81J	5"	"	
"	"	"	12	0.004J	5.5"	871202	0001	"	"	25	242.0J	30"	"	"	"	"	100	6.74J	8"	"	
"	"	"	12	0.38J	30"	890703	"	"	"	60	1417J	60"	"	"	09534+2727	9 53 28.1	+27 27 58	12	0.30J	30"	870719
"	"	"	25	0.48J	30"	"	"	"	"	100	1392J	120"	"	"	"	"	25	0.50J	30"	"	
"	"	"	60	4.50J	60"	"	M 82 POS 6	9 51 42.8	+69 54 59	8	S	2.5"	841012	"	"	"	60	3.79J	60"	"	
"	"	"	100	12.09J	120"	"	M 82	"	"	51.9	10.4X	48"	870402	2233	"	"	100	7.95J	120"	"	
RAFGL 47575	9 48 19.8	+13 18 03	11	-0.7M	10"	830610	0000	"	"	51.9	S	48"	"	"	IRSV0953-5741	9 53 30.8	-57 41 23	4.8	3.30C	3.5"	871017
RAFGL 64565	9 48 26.1	-06 56 02	20	-1.6M	10"	"	"	"	"	57.3	S	48"	"	"	PG 0953+414	9 53 48.3	+41 29 39	10.2	7.43M	-	891106
RAFGL 5260	9 48 41.9	-22 44 26	20	-0.9M	10"	"	"	"	"	57.3	4.3X	48"	"	"	"	"	12	0.089J	30"	891208	
Y HYA	9 48 45.0	-22 46 56	9.6	7.678N	-	880104	"	"	"	88.3	9.2X	48"	"	"	0953+414	"	"	12	0.089J	30"	860908
"	"	"	9.8	7.674N	-	"	"	"	"	88.3	S	48"	"	"	PG 0953+414	"	"	25	0.107J	30"	891208
"	"	"	10.0	7.648N	-	"	"	9 51 43	+69 55 00	450	15.5J	13"	900323	"	"	"	25	0.107J	30"	860908	
"	"	"	10.2	7.670N	-	"	"	"	"	450	49J	40"	"	"	PG 0953+414	"	"	60	0.129J	60"	891208
"	"	"	10.4	7.719N	-	"	"	9 51 43.4	+69 55 00	40	D	14"	870806	"	"	"	60	0.129J	60"	860908	
"	"	"	10.6	7.742N	-	"	"	"	"	100	D	40"	"	"	PG 0953+414	"	"	100	0.135J	120"	891208
"	"	"	10.8	7.728N	-	"	"	9 51 43.5	+69 55 03	12.8	S	6"	781208	"	"	"	100	0.135J	120"	860908	
"	"	"	11.0	7.730N	-	"	"	9 51 43.9	+69 55 01	10.2	0.045F	3"	870115	"	"	"	12	0.098J	30"	880213	
"	"	"	11.2	7.757N	-	"	"	"	"	10.2	0.043F	7"	"	"	0954+556	9 54 14.9	+55 37 18	25	0.090J	30"	"
"	"	"	11.4	7.770N	-	"	"	"	"	10.2	0.94F	6"	"	"	"	"	60	0.155J	60"	"	
"	"	"	11.6	7.854N	-	"	"	"	"	10.4	1.43J	5.8"	800504	"	"	"	100	0.386J	120"	"	
"	"	"	11.8	7.879N	-	"	"	"	"	10.6	3.9J	3.9"	"	"	09547-5522	9 54 47.7	-55 22 54	4.8	3.49M	15"	900118
"	"	"	12.0	7.886N	-	"	"	"	"	10.6	6.4J	5.8"	"	"	0954+658	9 54 58.6	+65 48 12	12	0.098J	30"	880213
"	"	"	12.2	7.967N	-	"	RAFGL 1388	"	"	11	-0.8M	10"	830610	"	"	"	25	0.116J	30"	"	
"	"	"	12.4	8.026N	-	"	M 82	"	"	11.3	0.37X	3"	870115	"	"	"	60	0.138J	60"	"	
"	"	"	12.6	8.042N	-	"	"	"	"	11.3	4.7X	7"	"	"	"	"	100	0.453J	120"	"	
"	"	"	12.8	8.186N	-	"	"	"	"	11.3	1.05F	6"	"	"	FIRSS 248	9 55 03	+75 59 06	93	62J	10"	830201
"	"	"	13.0	8.244N	-	"	"	"	"	12.8	0.60X	3"	"	"	HFE 11	9 55 07	+71 24 00	340	3800J	3.6"	890732
"	"	"	13.2	8.094N	-	"	"	"	"	12.8	6X	7"	"	"	3C 232	9 55 25.4	+32 38 23	10	0.16J	6"	720901
"	"	"	13.4	8.393N	-	"	"	"	"	12.8	1.20F	6"	"	"	NGC 3067	9 55 26.2	+32 36 32	12	0.64J	-	890902
"	"	"	13.6	8.738N	-	"	"	"	"	14	1.31F	6"	"	"	"	"	25	1.04J	-	"	
NGC 3032	9 49 14	+29 28 20	12	0.250J	0.8"	890618	0000	"	"	17.7	12J	5.8"	800504	"	"	"	60	9.48J	-	"	
"	"	"	25	0.260J	0.8"	"	"	"	"	18.7	S	25"	841215	"	"	"	60	9.6J	-	870905	
"	"	"	60	1.990J	1.5"	"	"	"	"	19	17J	5.8"	800504	"	"	"	100	18.9J	-	"	
"	"	"	100	4.180J	3"	"	RAFGL 1388	"	"	20	-3.2M	10"	830610	"	"	"	100	19.32J	-	890902	
09496-5050	9 49 38.1	-50 50 12	4.8	3.05M	15"	900118	1111	M 82	"	21	14J	3.9"	800504	"	"	"	10	0.052J	5.5"	870112	
MARK 1239	9 49 46.3	-01 22 35	12	0.74J	30"	890703	0000	"	"	21	24J	5.8"	"	"	"	"	12	0.60J	30"	890703	
0949-01	"	"	12	0.73J	30"	871201	"	"	"	22	29J	5.8"	"	"	"	"	25	1.30J	30"	"	
MARK 1239	"	"	25	1.26J	30"	890703	"	"	"	26	52J	5.8"	"	"	"	"	60	9.64J	60"	"	
0949-01	"	"	25	1.23J	30"	871201	"	RAFGL 1388	"	27	-4.2M	10"	830610	"	"	"	100	21.74J	120"	"	
MARK 1239	"	"	60	1.84J	60"	890703	"	M 82	"	33.3	S	25"	841215	"	NGC 3070	9 55 27	+10 36 01	12	0.110J	0.8"	890618
0949-01	"	"	60	1.40J	60"	871201	"	"	"	40	625J	-	850913	"	RAFGL 64575	9 55 50.9	-27 44 07	27	-2.9M	10"	830610
MARK 1239	"	"	100	1.96J	120"	890703	"	"	"	47	920J	-	"	"	BD+61 1154	9 56 02.7	+60 53 13	8.7	2.38M	11"	871025
RAFGL 1386	9 49 55.4	+26 14 36	11	-0.8M	10"	830610	1000	"	"	61.1	S	44"	840420	"	"	"	10	1.71M	11"	"	
NGC 3041	9 50 22.5	+16 55 53	10	0.011J	5.5"	870112	0001	"	"	65	1060J	-	850913	"	"	"	11	1.81M	11"	"	
UGC 5304	9 50 30	+08 07 12	25	0.07J	30"	881204	0000	"	"	88.3	S	44"	840420	"	"	"	11.6	1.51M	11"	"	
"	"	"	60	0.85J	60"	"	"	"	"	95	990J	-	850913	"	"	"	100	4100J	12"	711201	
"	"	"	100	1.67J	120"	"	"	"	"	130	670J	-	"	"	HFE 11	9 56 07	+71 24	100	1.52M	15"	900118
HFE 10	9 50 42	+70 42	100	12000J	12"	711201	"	9 51 44	+69 55 00	158	S	60"	850414	"	09562-4031	9 56 14.1	-40 31 22	4.8	1.52M	15"	900118
NGC 3042	9 50 45.7	+00 56 08	60	0.31J	30"	900602	"	9 51 44.0	+69 55 01	8	S	3"	841012	"	RAFGL 4761S	9 56 26.1	+57 03 07	11	-2.0M	10"	830610
"	"	"	100	2.53J	30"	"	"	9 51 44.0	+69 55 04	4.8	2.91V	17"	700904	2233	RAFGL 4099	9 56 27.0	-58 37 18	11	-1.8M	10"	2217
"	"	"	60	0.340J	1.5"	890618	"	"	"	4.8	8.4J	25"	"	"	DDO 69	9 56 31.8	+30 59 12	60	0.09J	60"	871109
"	"	"	100	2.580J	3"	"	"	"	"	4.8	41V	35"	"	"	UGC 5367	9 56 42	+45 31	12	0.10J	30"	881204
NGC 3044	9 51 04.8	+01 48 57	10	0.039J	5.5"	870112	0011	NGC 3034	"	5.0	8.4J	6"	720901	"	"	"	25	0.09J	30"	"	
"	"	"	12	0.63J	30"	890703	"	"	"	5.0	8.4J	6"	720901	"	"	"	60	0.13J	60"	"	
"	"	"	25	1.27J	30"	"	"	"	"	10	27J	V	"	"	"	"	100	0.45J	120"	"	
"	"	"	60	10.65J	60"	"	M 82	"	"	10	4J	5"	700904	"	BS 3946	9 56 47.4	-23 42 38	4.8	5.48M	12"	820309
"	"	"	100	23.81J	120"	"	"	"	"	10	17.4J	17"	"	"	"	"	4.8	5.55MV	V	880419	
0951+018P15	9 51 06	+01 48 54	12	0.5J	4.5"	840818	"														

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
0957+561	9 57 57.3	+56 08 23	100	2.1J	5.0"	"	"	NGC 3110	10 01 32.2	-06 14 02	10.6	0.620J	4.6"	880214	0011	IRSV1005-5301	10 05 41.3	-53 01 01	4.8	0.12C	3.5"	871017	
"	"	"	12	0.03J	30"	860908	"	"	"	"	12	0.63J	30"	890703	"	RAFGL 4102	10 05 41.4	-53 00 55	11	-2.4M	10"	830610	
"	"	"	25	0.04J	30"	"	"	"	"	"	12	0.64J	4.5"	880214	"	"	"	20	-3.3M	10"	"	1000	
"	"	"	60	0.096J	60"	"	"	"	"	"	12	0.58J	"	890902	"	ALF LEO	10 05 42.6	+12 12 45	4.7	1.640M	"	830210	
MKW 1	9 58 00	-02 43	100	0.282J	120"	"	"	"	"	"	25	1.49J	30"	890703	"	"	"	"	4.8	1.16C	"	650108	
"	"	"	12	2.387J	4.6"	900306	"	"	"	"	25	1.31J	4.6"	880214	"	"	"	"	4.8	1.52C	8.2"	830815	
"	"	"	25	2.750J	4.6"	"	"	"	"	"	25	1.10J	"	890902	"	BS 3982	"	"	4.8	1.61M	12"	840626	
"	"	"	60	0.240J	4.7"	"	"	"	"	"	60	13.08J	60"	890703	"	"	"	"	4.8	1.61M	13"	810720	
NGC 3090	9 58 02	-02 43 00	100	1.020J	5.0"	"	"	"	"	"	60	11.32J	4.7"	880214	"	HD 87901	"	"	4.8	1.64M	13"	861123	
"	"	"	12	1.730J	0.8"	890618	"	"	"	"	60	11.68J	"	890902	"	"	"	"	4.9	1.58M	"	780704	
"	"	"	25	0.650J	0.8"	"	"	"	"	"	60	11.6J	"	870905	"	ALF LEO	"	"	4.9	1.58M	11"	740807	
"	"	"	60	0.250J	1.5"	"	"	"	"	"	100	24.82J	120"	890703	"	"	"	"	5	1.6MV	"	701105	
"	"	"	100	0.970J	3"	"	"	"	"	"	100	23.03J	5.0"	880214	"	"	"	"	5.0	1.12C	"	650002	
MARK 132	9 58 08.0	+55 09 10	10	1.75Q	"	790509	"	"	"	"	100	23.16J	"	890902	"	"	"	"	5.0	1.50M	"	700302	
0958+551	9 58 08.1	+55 09 06	12	0.042J	30"	860908	"	"	"	"	100	21.5J	"	870905	"	BS 3982	"	"	5.1	1.61M	21"	840337	
"	"	"	25	0.065J	30"	"	"	"	"	"	10	0.024J	6"	820404	"	ALF LEO	"	"	8.5	1.4MV	"	701105	
"	"	"	60	0.073J	60"	"	"	"	"	"	12	0.031J	30"	891208	"	HD 87901	"	"	8.7	1.62M	"	780704	
"	"	"	100	0.212J	120"	"	"	"	"	"	12	0.031J	30"	860908	"	ALF LEO	"	"	8.7	1.62M	11"	740807	
09582-5958	9 58 16.8	-59 58 40	4.8	1.24M	15"	900118	1102	1001+054	"	"	20	0.060J	6"	820404	"	HD 87901	"	"	9.2	-0.04C	"	650108	
0958-314	9 58 28	-31 25 18	12	0.060J	30"	900202	"	PG 1001+054	"	"	25	0.036J	30"	891208	"	ALF LEO	"	"	10	0.312FV	"	660501	
NGC 3100	"	"	12	0.060J	0.8"	890618	"	1001+054	"	"	25	0.036J	30"	860908	"	"	"	"	10	5.0F	5.9"	640201	
0958-314	"	"	25	0.080J	30"	900202	"	PG 1001+054	"	"	60	0.027J	60"	891208	"	"	"	"	10	1.65M	11"	740807	
NGC 3100	"	"	25	0.080J	0.8"	890618	"	1001+054	"	"	60	0.027J	60"	860908	"	"	"	"	10	1.7M	11"	741110	
0958-314	"	"	60	0.290J	30"	900202	"	PG 1001+054	"	"	100	0.069J	120"	891208	"	"	"	"	10.2	0.47M	"	700302	
NGC 3100	"	"	60	0.290J	1.5"	890618	"	1001+054	"	"	100	0.069J	120"	860908	"	"	"	"	10.4	-0.04C	"	650002	
0958-314	"	"	100	0.930J	30"	900202	"	"	"	"	962	0.6J	65"	850304	"	HD 87901	"	"	11.4	1.64M	"	780704	
UGC 5387	"	"	100	0.930J	30"	890618	"	PG 1001+054	"	"	1000	1.3J	55"	821106	"	ALF LEO	"	"	11.4	1.64M	"	740807	
0958+559P15	9 58 35	+55 55 16	1300	0.5J	90"	860915	0012	UGC 5435	10 02 13.0	+04 50 00	11	-0.7M	10"	830610	"	"	"	"	11.4	1.64M	"	740807	
"	9 58 35	+55 55 18	12	1.4J	4.5"	840818	"	"	10 02 33	+59 03 21	12	0.050J	0.8"	890618	"	"	"	"	12.6	1.83M	"	"	
"	"	"	25	2.2J	4.6"	"	"	"	"	"	25	0.090J	0.8"	"	"	"	"	"	22.0	1.78M	"	700302	
"	"	"	60	4.9J	4.7"	"	"	"	"	"	60	0.130J	1.5"	"	"	"	"	"	12	6.6J	30"	840322	
"	"	"	100	110J	5.0"	"	"	"	"	"	12	0.340J	0.8"	"	"	"	"	"	25	1.52J	30"	"	
NGC 3079	9 58 35.0	+55 55 16	12	2.62J	"	890902	"	NGC 3115	10 02 44	-07 28 30	12	0.100J	0.8"	"	"	"	"	"	60	0.3J	60"	"	
"	"	"	25	3.58J	"	"	"	"	"	"	60	0.130J	1.5"	"	"	"	"	"	100	0.4J	120"	"	
"	"	"	60	50.17J	"	"	"	"	"	"	12	0.19J	30"	881016	"	RAFGL 4771S	10 05 42.7	+12 12 44	11	1.6M	10"	830610	
"	"	"	60	45.9J	"	870905	"	"	"	"	12	0.29J	30"	900602	"	"	"	"	20	1.8M	10"	"	
"	"	"	100	89.4J	"	"	"	"	"	"	25	0.15J	30"	"	"	LEO I	10 05 46.2	+12 33 12	12	0.04J	"	881016	
"	"	"	100	103.4J	"	890902	"	"	"	"	25	0.11J	30"	881016	"	"	"	"	25	0.10J	"	"	
"	9 58 35.4	+55 55 11	4.8	9.41M	6"	850407	"	"	"	"	60	0.14J	30"	900602	"	"	"	"	60	0.06J	"	"	
"	"	"	10	5.46M	6"	"	"	"	"	"	60	0.13J	60"	881016	"	"	"	"	100	0.23J	"	"	
"	"	"	10	0.091J	5.5"	871202	"	"	"	"	100	0.30J	120"	"	"	RAFGL 6462S	10 05 50.3	-05 34 55	20	-0.9M	10"	830610	
"	"	"	10.6	0.210J	8.5"	871002	"	"	"	"	10	0.0J	"	700306	"	RAFGL 6463S	10 06 37.5	-09 23 21	20	-2.3M	10"	"	
"	"	"	12	2.797J	30"	871202	"	"	"	"	10	0.052J	5.7"	780305	"	"	"	"	4.8	2.29M	15"	900118	1100
"	"	"	12	2.87J	30"	890703	"	"	"	"	10.2	0.0J	"	700904	"	10068-6341	10 06 49.0	-63 41 20	83	4.9E5W	0.5"	850324	
"	"	"	20	3.55M	6"	850407	"	"	"	"	8.7	-0.67M	13"	761006	2222	282.3-1.0	10 07	-36 58	155	3.1E5W	0.5"	"	
"	"	"	25	4.03J	30"	890703	"	HD 87643	10 02 49.7	-58 25 15	11.5	-1.54M	13"	"	"	RAFGL 4772S	10 07 27.0	+24 36 36	11	-1.5M	"	830610	0000
"	"	"	25	4.400J	30"	871202	"	"	"	"	11	-1.0M	10"	830610	"	HFE 12	10 07 29	-59 10	100	18000J	12"	711201	
"	"	"	60	43.68J	60"	"	"	RAFGL 4767S	10 02 49.8	-58 25 16	20	-3.7M	10"	"	"	MARK 717	10 07 52.4	+24 39 40	12	0.17J	4"	890617	0000
"	"	"	60	53.65J	60"	890703	"	"	"	"	4.8	1.18M	8"	900103	"	"	"	"	25	0.93J	5"	"	
"	"	"	100	112.0J	120"	"	"	"	"	"	8.4	-0.60M	12"	"	"	"	"	"	60	3.95J	8"	"	
"	"	"	1001	00.35J	120"	871202	"	"	"	"	9.7	-1.33M	12"	"	"	"	"	"	100	4.05J	"	"	
"	"	"	350	10.7J	86"	890415	"	"	"	"	10.6	-1.21M	12"	"	"	10078+2439	10 07 52.8	+24 39 36	12	0.29J	30"	870719	
"	"	"	450	3.7J	81"	"	"	"	"	"	12.9	-1.81M	12"	"	"	"	"	"	25	0.88J	30"	"	
"	"	"	800	0.8J	72"	"	"	"	"	"	18.6	-3.12M	12"	"	"	"	"	"	60	3.78J	60"	"	
NGC 3094	9 58 42.0	+16 00 43	12	0.85J	"	890902	0011	3C 236	10 03 05.4	+35 08 48	12	0.091J	30"	891127	"	"	"	"	100	4.15J	120"	"	
"	"	"	25	2.93J	"	"	"	"	"	"	12	0.020J	30"	880109	"	"	"	"	11.3	2.8M	"	721203	0000
"	"	"	60	11.54J	"	"	"	"	"	"	25	0.163J	30"	891127	"	Z SEX	10 08 24.1	+02 48 17	4.8	2.65M	15"	900118	1172
"	"	"	60	11.3J	"	870905	"	"	"	"	25	0.020J	30"	880109	"	10084-5613	10 08 25.1	-56 13 21	12	0.17J	30"	890105	
"	"	"	100	13.8J	"	"	"	"	"	"	60	0.135J	60"	891127	"	DDO 75	10 08 30	-04 26 47	25	0.12J	30"	"	
"	"	"	100	15.10J	"	890902	"	"	"	"	60	0.072J	60"	880109	"	"	"	"	60	0.3J	"	"	
"	9 58 42.7	+16 00 45	12	0.87J	30"	890703	"	"	"	"	100	0.415J	120"	880109	"	"	"	"	100	0.3J	"	"	
"	"	"	25	3.22J	30"	"	"	"	"	"	100	0.060J	120"	880109	"	PG 1008+133	10 08 30.0	+13 19 02	12	0.130J	30"	891208	
"	"	"	60	11.74J	60"	"	"	"	"	"	12	5.43M	30"	900502	0000	"	"	"	25	0.178J	30"	"	
"	"	"	100	16.99J	120"	"	"	"	"	"	25	5.0M	30"	"	"	"	"	"	60	0.140J	60"	"	
09587-5056	9 58 47.6	-50 56 59	4.8	3.60M	15"	900118	1100	"	"	"	60	2.6M	60"	"	"	"	"	"	100	0.315J	120"	"	
RAFGL 6458S	9 58 48.3	-04 46 21	20	-1.5M	10"	830610	"	"	"	"	100	0.4M	120"	"	"	ESO 435-G49	10 08 31	-28 39 18	25	0.070J	0.8"	890618	
3C 234	9 58 57.4	+29 01 37	4.8																				

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	60	6.21J	60"	"	"	"	"	"	12.2	-5.1MV	20"	741201	"	"	"	12	0.96J	30"	880614	"	
"	"	"	100	15.82J	120"	"	"	"	"	"	16	S	"	850310	RAFGL 6464S	10 17 07.3	-30 34 04	20	-1.3M	10"	830610	"	
"	10 11 11.8	+03 40 12	12	0.33J	"	890902	"	"	"	"	18	-5.3MV	20"	741201	GAM 1 LEO	10 17 13.0	+20 05 42	5.0	-0.80M	"	700302	2100	
"	"	"	25	0.42J	"	"	"	"	"	"	18.0	-4.6M	"	721103	GAM LEO A	"	"	10	1.306FV	"	660501	"	
"	"	"	60	6.11J	"	"	"	"	"	"	18.0	17.1F	"	761005	GAM 1 LEO	"	"	10.2	-1.15M	"	700302	"	
"	"	"	60	5.9J	"	870905	"	"	"	"	20	-5.20M	9"	731104	"	"	"	20	-1.1M	14"	760901	"	
"	"	"	100	13.3J	"	"	"	"	"	"	20	-5.20M	"	760610	"	"	"	22.0	-1.24M	10"	830610	"	
RAFGL 1402S	10 11 17.0	+56 36 00	11	-0.3M	10"	830610	"	RW LMI	10 13 19	+30 49 07	4.9	-2.7CV	"	"	RAFGL 1410	10 17 13.1	+20 05 43	11	-0.9M	10"	830610	"	
NGC 3169	10 11 38.7	+03 43 03	10	0.095J	5.5"	870112	1100 0011	"	"	"	11.2	-4.8CV	"	"	"	"	"	20	-1.2M	10"	830610	"	
"	"	"	12	1.31J	30"	890703	"	RAFGL 4776S	10 13 21.0	-54 12 24	11	-2.2M	10"	830610	GAM LEO B	10 17 13.3	+20 05 38	10	0.382FV	10"	660501	0011	
"	"	"	12	1.306J	30"	871202	"	BS 4030	10 13 46.3	+23 45 08	4.8	4.42M	13"	810720	1017+08 B	10 17 22.1	+08 28 41	10.6	0.105J	4.6"	880214	"	
"	"	"	25	1.239J	30"	"	"	1013+213P15	10 13 48	+21 22 24	12	0.6J	4.5"	840818	1017+08	"	"	12	0.26J	4.5"	"	"	
"	"	"	25	1.04J	30"	890703	"	"	"	"	25	1.1J	4.6"	"	"	"	"	12	0.11J	"	890902	"	
"	"	"	60	8.56J	60"	"	"	"	"	"	60	10.3J	4.7"	"	"	"	"	25	1.35J	4.6"	880214	"	
"	"	"	60	8.17J	60"	871202	"	"	"	"	100	22J	5.0"	"	"	"	"	25	0.67J	"	890902	"	
"	"	"	100	23.67J	120"	"	"	NGC 3177	10 13 48.5	+21 22 23	12	0.66J	"	890902	"	"	"	60	5.56J	4.7"	880214	"	
"	"	"	100	24.00J	120"	890703	"	"	"	"	25	1.25J	"	"	IRAS 1017+08	"	"	60	6.1J	"	870905	"	
"	10 11 39.6	+03 42 50	12	1.22J	"	890902	"	"	"	"	60	9.90J	"	"	"	"	"	60	6.08J	"	890902	"	
"	"	"	25	0.92J	"	"	"	"	"	"	60	9.6J	"	870905	IRAS 1017+08	"	"	100	6.29J	5.0"	880214	"	
"	"	"	60	8.06J	"	"	"	"	"	"	100	17.8J	"	"	1017+08	"	"	100	5.4J	"	870905	"	
"	"	"	60	7.0J	"	870905	"	"	"	"	100	17.8J	"	890902	IRSV 17	10 17 37.3	-58 03 10	4.8	1.87M	3.5"	850814	2212	
"	"	"	100	19.8J	"	"	"	"	10 13 49.2	+21 22 28	10	0.089J	5.5"	870112	RAFGL 4103	10 17 54.0	-57 41 54	11	-1.4M	10"	830610	"	
"	"	"	100	21.88J	"	890902	"	"	"	"	12	0.71J	30"	890703	"	"	"	20	-3.0M	10"	"	"	
IRSV 12	10 11 48.1	-60 38 20	4.8	1.30C	3.5"	850814	210J	"	"	"	25	1.17J	30"	"	HD 89688	10 18 27.0	+02 32 29	60	1.092B	6"	881208	"	
PG 1011-040	10 11 49.2	-04 03 43	12	0.087J	30"	891208	"	"	"	"	100	10.07J	30"	"	"	"	"	100	0.608B	6"	"	"	
"	"	"	25	0.113J	30"	"	"	"	"	"	100	10.13J	120"	"	HFE 13	10 18 32	-57 22 01	100	27000J	12"	711201	221J	
"	"	"	60	0.163J	60"	"	"	HD 89175	10 13 51.5	-52 23 39	4.8	5.44M	"	871101	EV CAR	"	"	4.7	0.52M	"	720202	"	
"	"	"	100	0.252J	120"	"	"	"	"	"	10	5.21M	"	890423	"	"	"	8.6	-0.50M	"	"	"	
1011+496	10 11 55.3	+49 40 57	12	0.089J	30"	880213	"	1013-413P13	10 13 53	-41 18 24	12	0.2J	4.5"	840813	"	"	"	10	-1.61M	"	970804	"	
"	"	"	25	0.092J	30"	"	"	"	"	"	25	0.7J	4.6"	"	"	"	"	10.7	-2.51M	"	720202	"	
"	"	"	60	0.140J	60"	"	"	"	"	"	60	4.2J	4.7"	"	"	"	"	12.2	-2.33M	"	"	"	
"	"	"	100	0.178J	120"	"	"	"	"	"	100	8.4J	5.0"	"	"	"	"	18	-3.3M	"	"	"	
PG 1012+008	10 12 20.8	+00 48 33	12	0.108J	30"	891208	"	BS 4033	10 14 05.3	+43 09 52	12	1.81J	30"	851223	"	"	"	20	-2.91M	"	821005	"	
"	"	"	25	0.147J	30"	"	"	IRSV 16	10 14 19.7	-61 09 26	4.8	3.61C	3.5"	850814	"	"	20	-2.91M	9"	790804	"		
"	"	"	60	0.140J	60"	"	"	HD 89249	10 14 29.7	-55 20 51	4.8	5.03M	"	870520	RAFGL 4105	10 18 37.4	-60 12 02	11	-2.0M	10"	830610	"	
"	"	"	100	0.347J	120"	"	"	IRC-10236	10 14 34	-14 24 30	4.9	-1.1CV	"	760610	"	"	20	-3.6M	10"	"	"		
IRSV 13	10 12 22.0	-59 15 40	4.8	3.35C	3.5"	850814	000J	"	"	"	8	S	"	"	EV CAR	10 18 38.0	-60 12 02	12	268.9J	30"	890405	"	
1012-286P13	10 12 24	-28 37 24	12	1.3J	4.5"	840813	0011	"	"	"	10.2	-2.4CV	"	"	"	"	"	25	170.3J	30"	"	"	
"	"	"	25	4J	4.6"	"	"	"	"	"	10.2	-14.8R	"	740401	"	"	60	26.10J	60"	"	"		
"	"	"	60	14J	4.7"	"	"	"	"	"	11.2	-2.9CV	"	760610	V ANT	10 18 54.9	-34 32 44	4.8	90J	15"	800510	2110	
"	"	"	100	39J	5.0"	"	"	"	"	"	12.5	-2.8CV	"	"	"	"	"	9.6	88J	15"	"	"	
BS 4023	10 12 37.9	-41 52 24	12	1.28J	30"	851223	0000	AFGL 1406	10 14 34.0	-14 24 30	4.9	-1.2M	"	800213	"	"	10	86J	15"	"	"		
"	10 12 38.0	-41 52 25	4.8	3.72M	13"	810720	"	"	"	"	4.9	-0.7M	8.5"	"	"	"	10	12.2	46J	15"	"	"	
HD 88955	"	"	4.8	3.72M	13"	861123	"	"	"	"	4.9	-1.0MV	17"	"	"	"	20	48J	15"	"	"		
NGC 3147	10 12 38.4	+73 39 00	12	0.93J	"	890902	0011	"	"	"	4.9	-1.0M	26"	"	"	"	30	50J	15"	"	"		
"	"	"	25	1.08J	"	"	"	"	"	"	8.4	-2.3MV	17"	"	"	"	"	"	"	"	"	"	
"	"	"	60	8.40J	"	"	"	"	"	"	8.6	-2.5M	"	"	MU UMA	10 19 21.4	+41 45 05	4.8	-0.34C	"	670801	2100	
"	"	"	60	6.9J	"	870905	"	"	"	"	8.6	-2.1M	8.5"	"	"	"	4.8	-0.8M	"	721203	"		
"	"	"	100	24.7J	"	"	"	"	"	"	8.6	-2.4M	26"	"	"	"	4.8	-0.73M	"	840101	"		
"	"	"	100	29.6J	"	890902	"	"	"	"	10.3	-2.9M	8.5"	"	BS 4069	"	"	4.8	0.05M	5.1"	840902	"	
1012+736P15	10 12 39	+73 39 00	12	0.6J	4.5"	840818	"	"	"	"	10.7	-2.9M	"	"	MU UMA	"	"	4.9	-0.64M	"	710403	"	
1012+73	"	"	12	0.56J	30"	871201	"	"	"	"	10.7	-2.7M	26"	"	"	"	"	4.9	-0.64C	"	710405	"	
1012+736P15	"	"	25	0.7J	4.6"	840818	"	RAFGL 1406	"	"	11	-3.0M	10"	830610	"	"	"	4.9	-0.78M	11"	740807	"	
1012+73	"	"	25	0.62J	30"	871201	"	AFGL 1406	"	"	11.2	-2.8MV	17"	800213	"	"	"	4.9	-0.78M	14"	901017	"	
1012+736P15	"	"	60	7.4J	4.7"	840818	"	"	"	"	11.3	-2.2M	8.5"	"	"	"	"	5.0	-0.34M	"	700302	"	
1012+73	"	"	60	6.64J	60"	871201	"	"	"	"	12.2	-3.1M	"	"	"	"	"	8.4	-0.87M	"	710403	"	
1012+736P15	"	"	100	34J	5.0"	840818	"	"	"	"	12.2	-2.8M	26"	"	"	"	"	8.4	-0.87C	"	710405	"	
NGC 3147	10 12 39.3	+73 39 02	12	1.00J	30"	890703	"	"	"	"	12.5	-2.7MV	17"	"	"	"	"	8.6	-1.0M	"	721203	"	
"	"	"	25	1.22J	30"	"	"	"	"	"	18	-2.6M	"	"	"	"	"	8.7	-0.95M	"	840101	"	
"	"	"	60	8.92J	60"	"	"	"	"	"	18	-2.8M	26"	"	"	"	"	8.7	-0.95M	11"	740807	"	
"	"	"	100	32.94J	120"	"	"	RAFGL 1406	"	"	20	-3.4M	10"	830610	"	"	"	9.8	-1.0M	"	840101	"	
IRSV 14	10 12 40.7	-60 26 19	4.8	2.75C	3.5"	850814	1102	"	"	"	27	-2.9M	10"	"	"	"	"	10	-0.83C	"	670801	"	
RAFGL 4774S	10 12 46.0	-57 34 12	11	-1.3M	10"	830610	"	NGC 3185	10 14 53.2	+21 56 20	10	0.019J	5.5"	870112	"	"	10	-0.93M	"	800210	"		
"	"	"	20	-3.1M	10"	"	"	RAFGL 4775S	10 15 02.0	-57 40 36	11	-1.7M	10"	830610	"	"	10	92.9J	"	830921	"		
"	"	"	27	-6.8M	10"	"	"	NGC 3184	10 15 16.4	+41 40 28	12	1.14J	"	890902	0001	"	10	95J	3.8"	840612	"		
IRSV 15	10 12 47.9	-60 28 31	4.8	3.84C	3.5"	850814	"	"	"	"	25	1.62J	"	"	"	"	10	5.66F	5.9"	640201	"		
10131+3049	10 13 10.7	+30 49 18	12	2890J	30"	870719	3322	"	"	"	60	8.92J	"	"	"	"	10	93J	5.9"	850502	"		
"	"	"	25	987J	30"	"	"	"	"	"	60	7.8J	"	870905	"	"	10	-0.95M	11"	740807	"		
"	"	"	60	211J	60"	"	"	"	"	"	100	28.0J	"	"	"	"	10	1.00					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
OH284.2-0.8	10 19 44.6	-57 50 41	11.7	15.3R	15"	760910		"	10 22 22	-57 31 24	88	16300G	V	850411		"	10 28 55.1	-61 05 59	4.8	1.420J	3"	"		
"	"	"	12.6	15.2R	"	770503		"	"	"	100	36J	120"	840923		IRSV1028-6105	10 28 55.1	-61 05 59	4.8	1.93C	3.5"	871017	1072	
"	"	"	12.6	15.2R	15"	760910		RCW 49	"	"	60	956B	8"	870825		ESO 263-G48	10 29 04	-45 59 36	60	1.200J	1.5"	890618	0000	
"	"	"	18.1	15.0R	"	770503		"	"	"	100	959B	8"	"		"	"	"	100	4.440J	3"	"		
"	"	"	19.8	15.0R	"	"		NGC 3239	10 22 23.3	+17 24 50	10	7.96M	6"	850917	0001	RAFLG 4108	10 29 05.0	-57 36 48	11	-1.8M	10"	830610	2272	
RAFLG 4104	"	"	"	-4.1M	10"	830610		10226-5229	10 22 36.7	-52 29 01	4.8	1.63M	15"	900118	2211	"	"	"	20	-3.0M	10"	"		
OH284.2-0.8	"	"	22.9	-14.9R	10"	770503		IRSV 19	10 22 38.3	-60 39 14	4.8	2.08C	3.5"	850814	2111	UGC 5720	10 29 23	+54 39 34	12	0.200J	0.8"	890618	0001	
RAFLG 4104	"	"	27	-6.5M	10"	830610		CK CAR	10 22 38.9	-59 56 15	4.7	1.43M	"	720202	2212	"	"	"	20	0.980J	0.8"	"		
ROBERTS 22	"	"	5.0	S	22"	890606		"	"	"	8.6	0.38M	"	"	"	"	"	"	60	4.900J	1.5"	"		
"	"	"	5.2	3.5X	22"	"		"	"	"	10.7	1.62M	"	"	"	"	"	"	100	5.330J	1.5"	"		
"	"	"	6.2	68X	22"	"		"	"	"	12.2	1.30M	"	"	"	"	"	"	100	0.099J	6"	720901		
"	"	"	6.9	0.4X	22"	"		"	"	"	18	-2.2M	"	"	"	"	"	"	12	0.8J	4.5"	840813	0011	
"	"	"	7.7	130X	22"	"		"	10 22 39.7	-59 56 16	12	116.3J	30"	890405		"	"	"	25	1.8J	4.6"	"		
10199-5801	10 19 54.9	-58 01 18	4.8	1.50M	15"	900118	1112	"	"	"	25	75.74J	30"	"	"	"	"	"	60	7.7J	4.7"	"		
WAS 9	10 19 56	+21 07 06	12	0.10J	4"	890617	0000	"	"	"	60	13.11J	60"	"	"	"	"	"	100	18J	5.0"	"		
"	"	"	25	0.31J	4"	"		UGC 5643	10 23 00	+80 03	12	0.10J	30"	881204	0000	"	"	"	12	0.05J	30"	890105	0000	
"	"	"	60	0.69J	5"	"		"	"	"	25	0.20J	30"	"	"	"	"	"	25	0.05J	30"	"		
HD 89948	10 20 03.9	-29 18 10	4.8	6.1M	8"	871101		"	"	"	60	1.27J	60"	"	"	"	"	"	60	1.14J	60"	"		
"	"	"	10	5.8M	"	890423		"	"	"	100	3.34J	120"	"	"	"	"	"	100	1.95J	120"	890105		
NGC 3226	10 20 43.5	+20 09 07	10	7.77M	V	850917		10231-5823	10 23 08.4	-58 23 54	4.8	3.49M	15"	900118	1101	"	"	"	100	2.47J	8"	890617		
NGC 3227	10 20 46.6	+20 07 06	10	0.082J	5"	880708	0011	RAFLG 1416	10 23 40.2	-16 34 50	11	-0.3M	10"	830610	1100	46 LEO	10 29 31.7	+14 23 39	4.8	1.18M	"	770710	1000	
"	10 20 46.6	+20 07 08	12	0.93J	"	890902		RAFLG 6466S	10 24 13.6	+81 12 38	11	-0.4M	10"	"	"	BS 4127	"	"	4.8	1.18M	"	800105		
"	"	"	25	1.85J	"	"		HD 90586	10 24 18.5	-53 38 11	4.7	1.52M	"	720202	1101	RAFLG 4109	10 29 35.7	-57 45 37	11	-2.5M	10"	830610	2344	
"	"	"	60	8.32J	"	"		"	"	"	8.6	1.05M	"	"	"	"	"	"	20	-5.4M	10"	"		
"	"	"	100	8.2J	"	870905		"	"	"	10.7	0.31M	"	"	"	"	"	"	27	-7.0M	10"	"		
"	"	"	100	17.3J	"	"		"	"	"	12.2	-0.3M	"	"	"	G285.3-0.0	10 29 35.7	-57 46 37	8.8	-16.1R	29"	760910		
"	"	"	100	15.44J	"	890902		NGC 3250	10 24 21	-39 41 18	12	0.190J	30"	870101		"	"	"	9.8	-16.1R	29"	"		
"	10 20 46.8	+20 07 03	10	0.071J	5"	880708		"	"	"	12	0.330J	0.8"	890618		"	"	"	10	-24.2L	V	740906		
"	10 20 46.8	+20 07 06	4.6	0.717J	4.6"	830804		"	"	"	25	0.120J	30"	870101		"	"	"	10	16.0R	29"	760910		
"	"	"	4.7	0.102J	15"	791204		"	"	"	25	0.140J	0.8"	890618		"	"	"	10.6	16.2R	29"	"		
"	"	"	10	0.3J	"	700306		"	"	"	60	0.77J	60"	870101		"	"	"	11.7	-16.1R	29"	"		
"	"	"	10	0.330J	5"	880708		"	"	"	100	0.44J	120"	"	"	"	"	"	12.6	-16.0R	29"	"		
"	"	"	10	0.263J	5.5"	870112		NGC 3245	10 24 30	+28 45 48	12	0.150J	0.8"	890618	0000	NGC 3281	10 29 36	-34 35 48	10	-1.49C	7.5"	861126	0011	
"	"	"	10	0.34J	6"	720901		"	"	"	25	0.220J	0.8"	"	"	"	"	"	20	3.2Q	7.5"	"		
"	"	"	10	5.27M	6"	850917		"	"	"	60	2.090J	1.5"	"	"	285.25-0.05	10 29 37	-57 46 48	60	403B	8"	870825	2344	
"	"	"	10	0.313J	8"	880708		"	"	"	100	3.530J	3"	"	"	"	"	"	100	501B	8"	"		
"	"	"	10.2	0.42J	"	700904		"	10 24 30.0	+28 45 48	12	0.16J	30"	900602		AFGL 4109	10 29 38	-57 46 44	4.8	7.7M	12"	840224		
"	"	"	10.2	5.40M	8"	870403		"	"	"	25	0.23J	30"	"	"	NGC 3266	10 29 49.2	+65 00 30	12	0.08J	30"	900602		
"	"	"	10.6	0.280J	"	781209		"	"	"	60	2.20J	30"	"	"	"	"	"	60	0.14J	30"	"		
"	"	"	10.6	0.29J	5.9"	790405		"	"	"	100	4.10J	30"	"	"	NGC 3277	10 30 07.9	+28 46 11	10	0.029J	5.5"	870112	0000	
"	"	"	12	1.00J	30"	890703		"	"	"	100	4.10J	30"	"	"	HD 91452	10 30 08.4	-63 40 56	60	0.655B	6"	881208		
"	"	"	20	2.27M	8"	870403		10245+2845	10 24 30.3	+28 45 44	12	0.17J	30"	870719		"	"	"	100	2.923B	6"	"		
"	"	"	20	0.726J	8"	880708		"	"	"	25	0.20J	30"	"	"	"	"	"	"	"	"	"		
"	"	"	22	1.8J	V	700306		"	"	"	60	2.34J	60"	"	"	"	"	"	"	"	"	"		
"	"	"	25	2.06J	30"	890703		"	"	"	100	4.22J	120"	"	"	"	"	"	"	"	"	"		
"	"	"	50	7.2J	50"	841001		IC 2574	10 24 40.2	+68 40 06	12	0.05J	"	881016		"	"	"	"	"	"	"		
"	"	"	60	9.06J	60"	890703		"	"	"	25	0.08J	"	"	"	"	"	"	"	"	"	"		
"	"	"	100	11.0J	50"	841001		"	"	"	100	10.62J	"	"	"	"	"	"	"	"	"	"		
"	"	"	100	19.53J	120"	890703		"	"	"	100	10.62J	4"	890617	0000	"	"	"	"	"	"	"		
"	"	"	160	11.0J	50"	841001		WAS 11	10 24 42	+20 42 54	12	0.16J	4"	"	"	"	"	"	"	"	"	"		
"	"	"	1570	1.5J	1"	761201		"	"	"	60	2.66J	5"	"	"	"	"	"	"	"	"	"		
1020+20	10 20 46.8	+20 07 08	12	0.68J	30"	871201		"	"	"	100	4.53J	8"	"	"	"	"	"	"	"	"	"		
"	"	"	25	1.79J	30"	"		"	"	"	20	-1.2M	14"	760901	2100	P CAR	10 30 14.4	-61 25 38	4.8	2.64M	12"	820309	1073	
"	"	"	60	7.87J	60"	"		CZ HYA	10 24 57.9	-25 17 47	20	-0.5M	10"	830610		RHO CAR	"	"	4.8	2.68MV	"	880419		
NGC 3227	10 20 46.8	+20 07 09	10	0.068J	5"	880708		RAFLG 4781S	10 24 57.9	-25 17 48	20	-0.5M	10"	830610		P CAR	"	"	10.2	1.6M	12"	820309		
1020+201P15	10 20 47	+20 07 06	12	0.7J	4.5"	840818		RAFLG 4782S	10 24 59.9	+36 57 51	11	-1.4M	10"	"	1000	"	"	10.2	2.0M	7.5"	880419			
"	"	"	25	1.9J	4.6"	"		HD 90569	10 25 00.5	+10 01 04	4.8	5.75M	"	830714		RHO CAR	"	"	10.2	2.0M	7.5"	880419		
"	"	"	60	8.9J	4.7"	"		45 LEO	"	"	4.8	6.21C	8.2"	830815		HD 91465	"	"	60	4.274B	6"	881208		
"	"	"	100	2.1J	5.0"	"		HFE 14	10 25 04	+57 01 38	100	29000J	12"	711201		"	"	100	15.82B	6"	"			
NGC 3227	10 20 47.0	+20 07 06	10	0.023J	5"	880708		IRSV 20	10 25 21.0	-59 59 28	4.8	3.47C	3.5"	850814	0002	IRSV1030-6125	10 30 16.9	-61 25 41	4.8	2.61C	3.5"	871017		
25 SEX	10 20 54.7	-03 49 13	4.8	6.36C	8.2"	830815		IC 2581	10 25 32.4	-57 22 59	12	4.47J	30"	890405	0012	AFGL 1423	10 30 35.0	+70 01 30	4.9	0.9MV	26"	800213	1100	
HR CAR	10 21 07.2	-59 22 16	4.8	4.45MV	"	901229	1212	"	"	"	25	2.67J	30"	"	"	"	"	"	8.6	0.6MV	26"	"		
"	"	"	10.6	2.7MV	"	"		NGC 3256	10 25 43	-43 39 00	10	1.7J	15"	840717	0122	RAFLG 1423	"	"	10.7	0.1MV	26"	"		
"	"	"	20	0.5M	"	"		10259-4044	10 25 56.8	-40 44 03	4.8	2.99M	15"	900118	1000	AFGL 1423	"	"	11	-0.3M	10"	830610		
IRSV 18	10 21 14.0	-60 24 54	4.8	3.73C	3.5"	850814	000J	FIRSE 249	10 26 00	-28 48 48	93	138J	10"	830201		RAFLG 1423	"	"	12.2	-0.1MV	26"	800213		
WAS 10	10 21 18																							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
HD 91969	10 33 54.5	-57 57 52	100	167.7J	120"	"	"	NGC 3310POS45	10 35 39.9	+53 45 54	10.2	-0.12J	5"	"	"	"	10 40 02.1	-56 44 47	12.2	1.36KV	12"	"	"
NGC 3301	10 34 12	+22 08 33	60	27.01B	6"	881208	"	1035+537P15	10 35 40	+53 45 54	12	1.4J	4.5"	840818	0011	HD 92850	10 40 02.1	-56 44 47	19.9	1.40K	12"	"	"
A1060	10 34 12	-27 14 36	100	60.46B	6"	"	"	"	"	"	25	5.0J	4.6"	"	"	"	"	"	60	2.670B	6"	881208	"
"	"	"	60	0.490J	1.5"	890618	0000	"	"	"	60	38J	4.7"	"	"	MARK 416	10 40 24.5	+20 41 00	100	10.56B	6"	"	"
"	"	"	100	0.820J	3"	"	"	"	"	"	100	52J	5.0"	"	"	"	"	"	60	0.75J	5"	890617	0000
"	"	"	12	0.075J	30"	900606	"	NGC 3310 POS5	10 35 40.0	+53 45 45	10.2	0.065J	5"	840916	"	"	"	"	100	0.93J	8"	"	"
"	"	"	12	0.120J	4.6"	900306	"	NGC 3310POS25	10 35 40.1	+53 45 43	10.2	0.065J	5"	"	"	10404-5825	10 40 24.6	-58 25 53	4.8	2.53M	15"	900118	1112
"	"	"	25	0.129J	30"	900606	"	NGC 3310POS38	10 35 40.1	+53 45 47	10.2	0.041J	5"	"	"	HD 92938	10 40 27.3	-64 12 15	4.8	5.23M	"	830714	0001
"	"	"	60	0.096J	60"	"	"	NGC 3310POS17	10 35 40.3	+53 45 30	10.2	0.000J	5"	"	"	B2 1040+31	10 40 31.0	+31 46 45	10	0.090J	5.7"	900607	"
"	"	"	60	0.120J	4.7"	900306	"	NGC 3310POS16	10 35 40.3	+53 45 33	10.2	0.017J	5"	"	"	"	"	"	12	0.136J	30"	"	"
UGC 5773	10 34 24	+18 24	100	0.750J	120"	900606	"	NGC 3310POS15	10 35 40.3	+53 45 36	10.2	0.022J	5"	"	"	"	"	"	25	0.172J	30"	"	"
"	"	"	12	0.14J	30"	881204	"	NGC 3310POS14	10 35 40.3	+53 45 39	10.2	0.030J	5"	"	"	"	"	"	60	0.195J	60"	"	"
"	"	"	25	0.17J	30"	"	"	NGC 3310POS13	10 35 40.3	+53 45 42	10.2	0.032J	5"	"	"	"	"	"	100	0.473J	120"	"	"
"	"	"	60	0.24J	60"	"	"	NGC 3310	10 35 40.3	+53 45 45	10	0.100J	5.5"	871202	0011	NGC 3344	10 40 46.4	+25 11 07	12	0.96J	"	890902	0001
"	"	"	100	0.80J	120"	"	"	"	"	"	10.2	0.1J	5"	840916	"	10407+2511	"	"	12	1.94J	"	870719	"
BS 4174	10 34 53.6	-78 20 54	4.8	0.39M	13"	810720	1100	"	"	"	10.5	0.081J	5.5"	841208	"	NGC 3344	"	"	25	1.32J	"	890902	"
1034-293	10 34 55.8	-29 18 27	12	0.109J	30"	880213	"	"	"	"	10.6	0.05J	5"	900609	"	10407+2511	"	"	25	2.69J	"	870719	"
"	"	"	25	0.098J	30"	"	"	1035+53	"	"	12	1.75J	30"	890703	"	NGC 3344	"	"	60	8.9J	"	870905	"
"	"	"	60	0.239J	60"	"	"	NGC 3310	"	"	12	1.20J	30"	871201	"	"	"	60	9.27J	"	890902	"	"
"	"	"	100	0.348J	120"	"	"	"	"	"	12.5	0.17J	5"	900609	"	10407+2511	"	"	60	9.49J	"	870719	"
FIRSE 251	10 34 55.9	-29 18 27	1000	1.3J	"	800818	"	"	"	"	20	0.671J	5"	840916	"	NGC 3344	"	"	100	20.1J	"	870905	"
"	10 34 56	-28 51 06	27	56J	10"	830201	"	"	"	"	25	5.98J	30"	890703	"	"	"	100	27.96J	"	890902	"	"
"	"	"	40	411J	10"	"	"	1035+53	"	"	25	4.67J	30"	871201	"	10407+2511	"	"	100	29.1J	"	870719	"
IRSV 24	10 34 59.2	-59 10 05	4.8	2.86C	3.5"	850814	1012	NGC 3310	"	"	60	37.00J	60"	890703	"	CARINA 3	10 40 57	-59 23 12	180	280J	3"	880717	"
U HYA	10 35 04.9	-13 07 24	4.9	-1.03C	"	710203	2211	1035+53	"	"	60	34.24J	60"	871201	"	CARINA 4	10 41 00	-59 18 48	160	1500J	3"	"	"
"	"	"	4.9	51.7F	"	761005	"	NGC 3310	"	"	100	58.89J	120"	890703	"	RAFGL 6472S	10 41 00.4	-02 54 40	27	-3.6M	"	830610	"
"	"	"	8.4	-1.63C	"	710203	"	NGC 3310 POS9	10 35 40.3	+53 45 48	10.2	0.046J	5"	840916	"	R UMA	10 41 07.5	+69 02 23	6.3	90J	"	790402	2210
"	"	"	8.4	11.0F	"	761005	"	NGC 3310POS10	10 35 40.3	+53 45 51	10.2	0.061J	5"	"	"	"	"	"	20	-1.80M	"	741002	"
"	"	"	9.6	7.208N	"	880104	"	NGC 3310POS11	10 35 40.3	+53 45 54	10.2	0.015J	5"	"	"	RAFGL 1432	10 41 07.9	+69 02 19	11	-1.1M	10"	830610	"
"	"	"	9.8	7.242N	"	"	"	NGC 3310POS12	10 35 40.3	+53 45 57	10.2	0.006J	5"	"	"	"	"	"	20	-1.8M	10"	"	"
"	"	"	10.0	7.231N	"	"	"	NGC 3310POS43	10 35 40.5	+53 45 37	10.2	0.055J	5"	"	"	HD 93030	10 41 10.0	-64 07 54	4.8	3.55M	"	830714	0001
"	"	"	10.2	7.256N	"	"	"	NGC 3310POS33	10 35 40.5	+53 45 43	10.2	0.060J	5"	"	"	"	"	"	4.8	3.63M	13"	861123	"
"	"	"	10.4	7.256N	"	"	"	NGC 3310POS18	10 35 40.5	+53 45 47	10.2	0.061J	5"	"	"	"	"	"	4.9	3.55M	13"	800308	"
"	"	"	10.6	7.243N	"	"	"	NGC 3310POS55	10 35 40.6	+53 45 39	10.2	0.009J	5"	"	"	THE CAR	"	"	10.7	1.63F	"	730303	"
"	"	"	10.8	7.245N	"	"	"	NGC 3310 POS1	10 35 40.6	+53 45 45	10.2	0.057J	5"	"	"	NGC 3351	10 41 19.0	+11 58 01	12	1.07J	"	890902	0011
"	"	"	11.0	-1.82C	"	710203	"	NGC 3310POS56	10 35 40.8	+53 45 33	10.2	0.000J	5"	"	"	"	"	25	2.86J	"	"	"	"
"	"	"	11.0	4.60F	"	761005	"	NGC 3310POS47	10 35 40.8	+53 45 36	10.2	0.092J	5"	"	"	"	"	60	19.92J	"	"	"	"
"	"	"	11.0	7.264N	"	880104	"	"	"	"	20	0.383J	5"	"	"	"	"	60	18.3J	"	"	"	"
"	"	"	11.2	7.285N	"	"	"	NGC 3310POS34	10 35 40.8	+53 45 41	10.2	0.039J	5"	"	"	"	"	100	35.1J	"	"	"	"
"	"	"	11.4	7.312N	"	"	"	NGC 3310POS19	10 35 40.8	+53 45 49	10.2	0.033J	5"	"	"	"	"	100	39.2J	"	"	"	"
"	"	"	11.6	7.379N	"	"	"	NGC 3310POS53	10 35 40.8	+53 45 54	10.2	-0.008J	5"	"	"	"	"	10	0.040J	5.5"	"	870112	"
"	"	"	11.8	7.419N	"	"	"	NGC 3310POS35	10 35 41.0	+53 45 39	10.2	0.051J	5"	"	"	"	"	10	0.105J	5.9"	"	850502	"
"	"	"	12.0	7.453N	"	"	"	NGC 3310 POS2	10 35 41.0	+53 45 45	10.2	0.104J	5"	"	"	"	"	12	1.15J	30"	"	890703	"
"	"	"	12.2	7.527N	"	"	"	"	"	"	20	0.481J	5"	"	"	"	"	25	3.22J	30"	"	"	"
"	"	"	12.4	7.595N	"	"	"	NGC 3310POS20	10 35 41.0	+53 45 51	10.2	0.019J	5"	"	"	"	"	60	21.16J	60"	"	"	"
"	"	"	12.6	7.631N	"	"	"	NGC 3310POS36	10 35 41.2	+53 45 37	10.2	0.046J	5"	"	"	RCW 53 A	10 41 23	-59 19 30	60	1060B	8"	870825	1034
"	"	"	12.8	7.701N	"	"	"	NGC 3310POS21	10 35 41.2	+53 45 53	10.2	0.024J	5"	"	"	"	"	100	1110B	8"	"	"	"
"	"	"	13.0	7.730N	"	"	"	NGC 3310POS46	10 35 41.3	+53 45 41	10.2	0.070J	5"	"	"	"	"	100	"	"	"	"	"
"	"	"	13.2	7.742N	"	"	"	NGC 3310 POS3	10 35 41.3	+53 45 45	10.2	0.064J	5"	"	"	CARINA 5	10 41 24	-59 16 00	160	1000J	3"	880717	"
"	"	"	13.4	7.788N	"	"	"	NGC 3310POS51	10 35 41.3	+53 45 49	10.2	0.064J	5"	"	"	CARINA I	10 41 27	-59 19 00	35	S	40"	790105	1034
"	"	"	13.6	8.317N	"	"	"	NGC 3310POS37	10 35 41.4	+53 45 35	10.2	0.029J	5"	"	"	"	"	80	600J	40"	"	"	"
"	"	"	20	-2.08M	"	741002	"	NGC 3310POS22	10 35 41.4	+53 45 55	10.2	0.040J	5"	"	"	"	"	101	6850J	3"	880717	"	"
"	"	"	20.0	0.492F	"	761005	"	NGC 3310 POS4	10 35 41.7	+53 45 45	10.2	-0.004J	5"	"	"	IRSV1041-6018	10 41 34.1	-60 18 02	4.8	0.68C	3.5"	871017	1112
AFGL 1427	10 35 05.0	-13 07 26	4.9	-0.57M	"	831007	"	NGC 3310POS23	10 35 41.7	+53 45 57	10.2	0.015J	5"	"	"	AFGL 1433	10 41 37.1	+67 40 27	4.9	0.3M	11"	800213	2100
"	"	"	4.9	-1.0M	11"	800213	"	NGC 3310POS24	10 35 41.9	+53 45 59	10.2	-0.004J	5"	"	"	"	"	8.4	-0.2M	11"	"	"	"
"	"	"	8.4	-1.6M	11"	"	"	IRSV 25	10 35 43.8	-58 44 41	4.8	1.15C	3.5"	850814	2212	RAFGL 1433	"	"	11	-0.8M	10"	830610	"
"	"	"	8.7	-1.12M	"	831007	"	RAFGL 4111	10 35 55.0	-58 30 18	11	-2.1M	10"	830610	0133	AFGL 1433	"	"	11.2	-0.4M	11"	800213	"
"	"	"	10.0	-0.90M	"	"	"	"	"	"	20	-3.9M	10"	"	"	VY UMA	10 41 37.2	+67 40 27	4.9	0.32C	"	710203	"
RAFGL 1427	"	"	11	-1.9M	10"	830610	"	HD 300933	10 36 03.1	-56 33 15	12	58.4J	30"	881209	2101	"	"	4.9	0.32C	"	710405	"	"
AFGL 1427	"	"	11.2	-1.8M	11"	800213	"	"	"	"	25	30.4J	30"	"	"	"	"	4.9	21.3F	"	761005	"	"
"	"	"	11.4	-1.53M	"	831007	"	"	"	"	60	10.26J	60"	"	"	"	"	5.0	-0.29M	"	700302	"	"
RAFGL 1427	"	"	12.6	-1.63M	"	"	"	10360-0654	10 36 03.2	-06 54 47	60</												

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
CD-58 3538	"	"	12.2	1.42M	"	720202	"	"	"	"	25	1.46J	"	890902	MARK 155	10 48 24.0	+44 50 07	8.4	4.8M	"	V	760706	
"	"	"	18	-2.3M	"	"	"	"	"	"	60	6.40J	60"	890703	MCG +0-28-20	10 48 25.3	-01 53 05	12	0.31J	30"	"	890703	
RT CAR	"	"	25	112.2J	30"	890405	"	"	"	"	60	6.06J	"	890902	"	"	"	25	0.66J	30"	"	"	
RCW 53 B	10 42 54	-59 23 42	60	885B	8"	870825	"	"	"	"	60	6.11	120"	870905	"	"	"	60	4.63J	60"	"	"	
CP-59 2603	10 42 54	-59 28	100	565B	8"	"	"	"	"	"	100	14.05J	120"	890902	IX CAR	10 48 27.4	-59 43 01	4.7	1.55M	"	"	720202	
IRSV1042-5909	10 42 54.6	-59 09 01	4.8	1.48C	3.5"	871017	2223	CARINA S1	10 43 59	-59 42 06	160	14.60J	3"	880717	1233	"	"	8.6	1.07M	"	"	2172	
CARINA II	10 42 57	-59 23 00	40"	"	"	790105	"	IRSV 25	10 43 59.5	-59 13 08	4.8	1.43C	3.5"	850814	1122	"	"	12	54.61J	30"	"	890405	
CARINA 13	10 42 58	-59 49 42	80	160J	3"	880717	"	RCW 53 C	10 44 03	-59 31 12	60	371B	8"	870825	"	"	"	12.2	-1.0M	"	"	720202	
CARINA II	10 42 58	-59 22 24	151	750J	"	"	"	CARINA S2	10 44 06	-59 31 42	180	1330J	3"	880717	"	"	"	18	-1.8M	"	"	"	
HD 93281	10 43 01.0	-59 40 18	4.7	2.7M	"	720202	0123	NGC 3368	10 44 07.7	+12 04 59	12	0.99J	"	890902	0011	IRSV 30	10 48 28.1	-60 32 10	4.8	3.85C	3.5"	"	890405
"	"	"	8.6	2.0M	"	"	"	"	"	"	25	0.53J	"	"	"	NGC 3414	10 48 31	+28 14 28	12	0.080J	0.8"	"	890618
"	"	"	10.7	1.0M	"	"	"	"	"	"	60	10.68J	"	"	"	"	"	60	0.260J	1.5"	"	"	
ETA CAR 7W	10 43 05.9	-59 26 22	8	"	4.2"	870726	"	"	"	"	60	9.6J	"	870905	"	"	"	100	0.500J	3"	"	"	
ETA CAR	10 43 06	-59 23 24	133	990J	3"	880717	4344	"	"	"	100	27.4J	"	"	"	RAFLG 6475S	10 48 33.5	-00 07 06	20	-1.3M	10"	"	830610
ETA CAR 5NSE	10 43 06.1	-59 26 17	8	"	4.2"	870726	"	"	"	"	100	30.36J	"	890902	"	IRSV 31	10 48 33.5	-59 42 44	4.8	1.65C	3.5"	"	850814
ETA CAR 5NSW	"	"	8	"	4.2"	"	"	"	10 44 07.8	+12 05 00	10	0.034J	5.9"	850502	"	NGC 3413	10 48 34	+33 02 00	12	0.060J	0.8"	"	890618
ETA CAR 5S5W	10 43 06.1	-59 26 27	8	"	4.2"	"	"	"	"	"	12	0.57J	30"	890703	"	"	"	25	0.210J	0.8"	"	0000	
ETA CAR 7N	10 43 06.4	-59 26 15	8	"	4.2"	"	"	"	"	"	25	0.61J	30"	"	"	"	"	60	1.190J	1.5"	"	"	
ETA CAR	10 43 06.4	-59 26 22	4.5	"	3.5"	871013	4344	"	"	"	60	11.09J	60"	"	"	"	"	30	3.760J	3"	"	"	
"	"	"	4.7	"	D	830115	"	"	"	"	100	31.43J	120"	"	"	"	"	25	0.18J	30"	"	900602	
"	"	"	4.7	-3.20M	0.7"	891143	"	CARINA 20	10 44 10	-59 27 18	149	920J	3"	880717	"	"	"	60	1.05J	30"	"	"	
"	"	"	4.8	"	D	850512	"	CARINA 53	10 44 11	-59 59 00	160	650J	3"	"	"	"	"	100	2.62J	30"	"	"	
"	"	"	4.8	-3.67MV	16"	730007	"	CARINA 21	10 44 12	-59 50 30	180	1420J	3"	"	"	NGC 3419	10 48 39	+14 12 38	60	0.630J	1.5"	"	890618
"	"	"	4.8	"	S	20"	690404	CARINA 54	10 44 12	-59 52 48	175	1650J	3"	"	"	NGC 3415	10 48 50	+43 58 40	12	0.130J	0.8"	"	0000
"	"	"	4.9	-3.17M	5"	730024	"	S 87	10 44 13.7	+24 28 05	12	213J	"	891013	"	"	"	25	0.120J	0.8"	"	"	
"	"	"	4.9	-3.37M	10"	"	"	"	"	"	25	455J	"	"	"	"	"	60	1.380J	1.5"	"	"	
"	"	"	5.0	"	S	22"	890606	"	"	"	60	1900J	"	"	"	PG 1048+342	10 48 56.1	+34 15 23	12	0.094J	30"	"	891208
"	"	"	8	"	S	1.7"	861208	"	"	"	100	4250J	"	"	"	"	"	25	0.107J	30"	"	"	
"	"	"	8	"	S	6"	750707	S 87 IRS1	"	"	12	44J	30"	"	"	"	"	60	0.140J	60"	"	"	
"	"	"	8	"	S	13"	"	"	"	"	25	395J	30"	"	"	"	"	100	0.347J	120"	"	"	
"	"	"	8	"	S	4.2"	870726	"	"	"	60	3100J	60"	"	"	PG 1048-090	10 48 59.4	-09 02 13	12	0.110J	30"	"	"
"	"	"	8.1	-4.84M	3.2"	780802	"	NGC 3370	10 44 23.2	+17 32 16	10	0.034J	5.5"	871202	0001	"	"	25	0.127J	30"	"	"	
"	"	"	8.1	-5.76M	10"	"	"	"	"	"	12	0.347J	30"	"	"	"	"	60	0.154J	60"	"	"	
"	"	"	8.1	-6.05M	10"	"	"	"	"	"	25	0.791J	30"	"	"	"	"	100	0.378J	120"	"	"	
"	"	"	8.1	-6.19M	19"	"	"	"	"	"	60	3.89J	60"	"	"	RAFLG 6476S	10 48 59.6	+69 42 24	20	-1.3M	10"	"	830610
"	"	"	8.1	-6.23M	19"	"	"	"	"	"	100	10.69J	120"	"	"	NGC 3424	10 48 59.8	+33 09 54	12	0.58J	30"	"	890703
"	"	"	8.4	3.4E51	1.1"	791011	"	BS 4216	10 44 36.8	-49 09 20	4.8	0.673M	13"	810419	110J	"	"	12	0.53J	"	"	890902	
"	"	"	8.6	-6.49MV	16"	730007	"	"	"	"	4.8	0.62M	13"	810720	"	"	"	25	1.00J	30"	"	890703	
"	"	"	8.6	-6.00M	5"	730024	"	HD 93497	"	"	4.8	0.62M	13"	861123	"	"	"	25	0.91J	"	"	890902	
"	"	"	9.6	-5.77M	3.2"	780802	"	10449+5912	10 44 54.0	+59 12 59	12	4.65M	30"	900502	0000	"	"	60	8.78J	60"	"	890703	
"	"	"	9.6	-6.97M	7.2"	"	"	"	"	"	25	4.29M	30"	"	"	"	"	60	8.63J	"	"	890902	
"	"	"	9.6	-7.32M	14"	"	"	"	"	"	60	2.7M	60"	"	"	"	"	60	9.5J	"	"	870905	
"	"	"	9.6	-7.47M	14"	"	"	"	"	"	100	0.4M	120"	"	"	"	"	100	20.45J	120"	"	890703	
"	"	"	9.6	-7.52M	19"	"	"	10449-4339	10 44 58.7	-43 39 14	4.8	1.90M	15"	900118	1000	"	"	100	18.18J	"	"	890902	
"	"	"	10.2	4.7E51	1.1"	791011	"	NGC 3377	10 45 02.6	+14 14 51	10.2	0.000J	5.7"	861002	"	"	"	100	17.1J	"	"	870905	
"	"	"	10.2	-7.87MV	16"	730007	"	"	"	"	12	0.105J	30"	870101	"	DBB 306	10 49 00	+25 13 07	12	7.4J	"	"	900612
"	"	"	10.5	1400F	"	871013	"	"	"	"	25	0.216J	30"	"	"	"	"	25	7.4J	"	"	"	
"	"	"	11.2	4.1E51	1.1"	791011	"	"	"	"	60	0.170J	60"	"	"	"	"	60	53.4J	"	"	"	
"	"	"	11.2	-8.40MV	16"	730007	"	"	"	"	100	0.350J	120"	"	"	"	"	100	227J	"	"	"	
"	"	"	11.3	-7.74M	10"	730024	"	"	10 45 03	+14 14 51	12	0.100J	0.8"	890618	"	V HYA	10 49 11.3	-20 59 03	4.6	"	2.7"	880727	3221
"	"	"	11.3	-8.07M	10"	"	"	"	"	"	60	0.140J	1.5"	"	"	"	"	4.8	-2.5M	"	"	721103	
"	"	"	12.2	-6.51M	3.2"	780802	"	"	"	"	100	0.310J	1.5"	"	"	"	"	4.8	-2.3M	"	"	721203	
"	"	"	12.2	-8.02M	5"	730024	"	CARINA S5	10 45 06	-59 55 30	160	250J	3"	880717	"	"	"	4.8	228F	"	"	761005	
"	"	"	12.2	-7.82M	7.2"	780802	"	NGC 3379	10 45 11	+12 50 48	12	0.250J	0.8"	890618	"	"	"	4.9	-2.33C	"	"	710203	
"	"	"	12.2	-8.41M	10"	730024	"	"	10 45 11.3	+12 50 48	10.2	0.0150J	5.7"	861002	"	"	"	4.9	-2.29M	"	"	710403	
"	"	"	12.2	-8.24M	10"	780802	"	"	"	"	12	0.220J	30"	870101	"	"	"	4.9	-2.32C	"	"	710405	
"	"	"	12.2	-8.46M	14"	"	"	"	"	"	25	0.153J	30"	"	"	"	"	4.9	-2.22CV	"	"	750104	
"	"	"	12.2	-8.57M	19"	"	"	"	"	"	60	0.123J	60"	"	"	"	"	4.9	223F	"	"	761005	
"	"	"	18	"	D	730024	"	"	"	"	100	0.327J	120"	"	"	"	"	8	"	S	"	760609	
"	"	"	18	-8.89M	5"	"	"	CARINA 22	10 45 12	-59 23 24	160	270J	3"	880717	"	"	"	8	"	S	"	721103	
"	"	"	18	-9.44M	10"	"	"	RCW 53 F	10 45 12	-59 47 12	60	194B	8"	870825	"	"	"	8.4	-3.58C	"	"	710203	
"	"	"	20	-9.4M	"	770503	"	"	"	"	100	251B	8"	"	"	"	"	8.4	-3.52M	"	"	710403	
"	"	"	20	-9.82MV	16"	730007	"	CARINA S6	10 45 12	-60 02 30	160	520J	3"	880717	"	"	"	8.4	-3.56C	"	"	710405	
"	"	"	22	-9.39M	10"	730024	"	RAFLG 6473S	10 45 12.2	-02 04 59	27	-3.2M	10"	830610	"	"	"	8.4	-3.45CV	"	"	750104	
"	"	"	35	38000J	28"	781012	"	RAFLG 4116	10 45 14.0	"	"	-1.6M	10"	"	"	"	"	8.4	86.5F	"	"	761005	
"	"	"	53	19000J	"	"	"	"	"	"	20	-4.0M	10"	"	"	"	"	8.6	-3.6M	"	"	721103	
"	"	"	80	7700J	30"	"	"	CARINA S7	10 45 19	-59 48 48	160	430J	3"	880717	"	"	"	8.6	-3.6M	"	"	721203	
"	"	"	100	5200J	32"	"	"	CARINA S8	10 45 33	-59 45 00	160	600J	3"	"	"	"	"	8.6	66				

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
NGC 3437	10 49 52.8 +23 12 01	100	16.44J	5.5"	890902	0011	1055+018	10 56 00 +66 00 00	1000	1.2J	58"	840508		"	"	10	0.30J	4.3"	"	
"	"	10	0.052J	30"	871202		G139.6+47.6	10 56 00 +66 00 00	1000	0.0996B	48"	880919		"	"	10	0.402J	5.5"	871202	
"	"	12	0.715J	30"	"		MARK 158	10 56 01.6 +61 47 46	8.4	3.9J	13"	760706	0011	"	"	10	0.34J	5.7"	760510	
"	"	25	1.253J	30"	"		"	"	870	0.254J	"	890621	"	"	"	10	0.40J	5.9"	"	
"	"	60	11.40J	60"	"		NGC 3471	10 56 02.2 +61 47 53	12	0.35J	"	890902	"	"	"	10	0.55J	6"	720901	
"	"	100	21.40J	120"	"		"	"	25	1.21J	"	"	"	"	"	10	0.41J	8.5"	760510	
"	10 49 52.8 +23 12 04	12	0.71J	"	890902		"	"	60	8.55J	"	"	"	"	"	10.6	0.36J	5.9"	790405	
"	"	25	1.19J	"	"		"	"	60	8.9J	"	870905	"	"	"	12	1.23J	30"	890703	
"	"	60	12.15J	"	"		"	"	100	11.8J	"	"	"	11004+2814	"	12	1.45J	30"	870719	
"	"	60	12.2J	"	870905		"	"	100	12.84J	"	890902	"	NGC 3504	"	12	1.23J	4"	890617	
"	"	100	20.3J	"	"		"	10 56 02.2 +61 47 56	12	0.38J	30"	890703	"	"	"	21	1.6J	5.9"	790405	
"	"	100	20.62J	"	890902		"	"	25	1.34J	30"	"	"	"	"	21	0.4J	6"	720901	
1049+232P15	10 49 53 +23 12 00	10	0.7J	4.5"	840818		"	"	60	8.70J	60"	"	"	"	"	25	4.75J	30"	890703	
"	"	25	1.4J	4.6"	"		"	"	100	14.47J	120"	"	"	11004+2814	"	25	4.37J	30"	870719	
"	"	60	13.0J	4.7"	"		IRSV1056-5923	10 56 02.4 -59 23 43	4.8	5.50C	3.5"	871017	0077	NGC 3504	"	25	4.58J	4"	890617	
"	"	100	25J	5.0"	"		HFE 16	10 56 12 -57 01	100	20000J	12"	711201	"	"	"	40	7.8J	50"	841001	
G141.1+48.0	10 50 55 +65 01 37	100	1.160B	40"	880919		IRSV 35	10 56 19.3 -62 35 51	4.8	0.03C	3.5"	850814	2112	"	"	50	13.2J	50"	"	
AFGL 1441	10 50 59 +13 58 54	4.9	1.26M	17"	790401		10565+2448	10 56 35.4 +24 48 43	12	0.25J	30"	870719	0011	"	"	60	23.09J	60"	890703	
"	"	8.4	0.62M	17"	"		"	"	25	1.56J	30"	"	"	11004+2814	"	60	23.4J	60"	870719	
"	"	11.2	-0.36M	17"	"		"	"	60	12.8J	60"	"	"	NGC 3504	"	60	23.17J	5"	890617	
"	"	12.5	-0.37M	17"	"		"	"	100	16.4J	120"	"	"	"	"	100	24.0J	50"	841001	
IRSV1050-5902	10 50 59.3 -59 02 33	4.8	6.04C	3.5"	871017	0072	1056+24	10 56 35.5 +24 48 43	10.6	1.821J	4.6"	880214	"	"	"	100	40.16J	120"	890703	
RAFGL 1441	10 51 02.8 +13 59 06	11	-0.9M	10"	830610		"	"	12	0.23J	4.5"	"	"	11004+2814	"	100	39.3J	120"	870719	
UGC 6013	10 51 03 +49 55 37	12	0.090J	0.8"	890618	0000	"	"	12	0.21J	"	890902	"	"	"	100	36.50J	8"	890617	
"	"	25	0.150J	0.8"	"		"	"	25	1.44J	4.6"	880214	"	"	"	160	12.1J	50"	841001	
"	"	60	0.750J	1.5"	"		"	"	25	1.21J	"	890902	"	"	"	12	1.13J	"	890902	
"	"	100	2.200J	3"	"		"	"	60	12.09J	4.7"	880214	"	"	"	25	4.21J	"	"	
1051-273P11	10 51 09.1 -27 22 55	12	0.2J	4.5"	840523	0000	IRAS 1056+24	"	60	12.7J	"	870905	"	"	"	60	22.70J	"	"	
"	"	25	0.4J	4.6"	"		1056+24	"	60	12.53J	"	890902	"	"	"	60	20.0J	"	870905	
"	"	60	1.0J	4.7"	"		"	"	100	17.99J	5.0"	880214	"	"	"	100	32.4J	"	"	
"	"	100	1.2J	5.0"	"		IRAS 1056+24	"	100	13.8J	"	870905	"	"	"	100	35.70J	"	890902	
ABELL 1126	10 51 10 +17 06 35	60	0.190J	4.7"	900306		1056+24	"	100	16.06J	"	890902	"	NGC 3508	11 00 30.7 -16 01 12	12	0.55J	"	"	0011
"	"	100	0.500J	5.0"	"		10565+2448 A	10 56 36.2 +24 48 40	10	6.12M	6"	900902	"	"	"	25	0.89J	"	"	
IRSV 32	10 51 10.8 -52 51 32	4.8	1.53C	3.5"	850814	1100	IRSV1056-6035	10 56 43.1 -60 35 44	4.8	0.01C	3.5"	871017	0072	"	"	60	7.31J	"	"	
ABELL 1126	10 51 11 +17 07 01	12	0.126J	30"	900606		RAFGL 4120	10 56 46.0 -60 55 30	20	-3.8M	10"	830610	"	"	"	60	7.5J	"	870905	
"	"	25	0.156J	30"	"		"	"	27	-6.5M	10"	"	"	"	"	100	13.9J	"	"	
"	"	60	0.137J	60"	"		IRSV 36	10 56 48.1 -62 23 00	4.8	2.44C	3.5"	850814	1007	"	"	100	13.16J	"	890902	
"	"	100	0.929J	120"	"		289.7-0.9	10 57 -60 35 45	83	60000W	0.5"	850324	0072	"	11 00 30.8 -16 01 12	12	0.59J	30"	890703	
10511-2723	10 51 11.2 -27 23 14	10	0.108J	5.5"	880714	0000	"	"	155	1.1E5W	0.5"	"	"	"	"	25	0.98J	30"	"	
"	"	12	0.12J	4.5"	"		RAFGL 6478S	10 57 15.2 -31 31 56	27	-3.5M	10"	830610	"	"	"	60	7.43J	60"	"	
"	"	25	0.45J	4.6"	"		IRSV1057-6234	10 57 15.2 -62 34 52	4.8	3.85C	3.5"	871017	0002	"	"	100	14.80J	120"	"	0000
RAFGL 1442	10 51 15.4 +77 21 14	20	-0.4M	10"	830610	1000	NGC 3486	10 57 40.0 +29 14 40	10	0.179J	5.7"	780305	0001	LALL 21185	11 00 36.5 +36 18 19	4.9	3.38M	"	710403	
IRSV1051-5752	10 51 19.1 -57 52 12	4.8	2.97C	3.5"	871017	1107	"	"	12	0.62J	"	890902	"	BD+36 2147	"	4.9	3.05C	10"	741205	
IRSV1051-5919	10 51 22.7 -59 19 20	4.8	4.22C	3.5"	"	0077	"	"	12	0.35J	"	870719	"	LALL 21185	"	8.4	2.72M	"	710403	
NGC 3448	10 51 38.4 +54 34 19	12	0.24J	"	890902	0011	10576+2914	"	25	0.32J	"	890902	"	BD+36 2147	"	8.7	3.05C	10"	741205	
"	"	25	0.67J	"	"		NGC 3486	"	25	0.24J	"	870719	"	"	"	10.0	3.10C	10"	"	
"	"	60	6.22J	"	"		NGC 3486	"	60	7.0J	"	870905	"	LALL 21185	"	11	2.32M	"	710403	
"	"	60	5.9J	"	870905		"	"	60	6.24J	"	890902	"	BD+36 2147	"	11.4	3.10C	10"	741205	
"	"	100	10.9J	"	"		10576+2914	"	60	7.70J	"	870719	"	GLIESE 411	"	12	2.7M	"	870724	
"	"	100	11.68J	"	890902		NGC 3486	"	100	13.5J	"	870905	"	"	"	25	2.43M	"	"	
"	"	10	0.007J	4.5"	841208		"	"	100	15.87J	"	890902	"	RAFGL 6480S	11 00 38.3 -09 25 32	27	-2.9M	10"	830610	
NGC 3455	10 51 38.4 +54 34 23	10.5	-0.07J	4.5"	"		10576+2914	"	100	17.4J	"	870719	"	ALF UMA	11 00 39.5 +62 01 15	4.9	-0.64C	"	710203	2100
UMA #2	10 51 51.6 +17 33 08	10	0.017J	5.5"	870112	0000	"	"	100	17.4J	"	870719	"	"	"	2.9	-0.64C	"	710203	
IRSV 34	10 52 +45 10	22	200X	3"	681203		HM 4	10 57 50.8 -76 45 33	10	3.1J	"	750201	0000	"	"	4.9	-0.71C	"	710405	
HD 94599	10 52 02.3 -60 49 35	4.8	1.36C	3.5"	850814	2172	FIRSE 253	10 58 06 -18 04 06	20	391J	10"	830201	3211	"	"	5.0	-0.66M	"	700302	
"	10 52 03.9 -60 49 54	4.7	1.13M	"	720202		"	"	27	202J	10"	"	"	"	"	8.4	-0.87C	"	710203	
"	"	8.6	0.15M	"	"		"	"	93	39J	10"	"	"	"	"	8.4	-0.88C	"	710405	
"	"	10.7	1.18M	"	"		RAFGL 1450	10 58 06.0 -18 03 22	11	-2.9M	10"	830610	"	"	"	10	4.30F	5.9"	640201	
"	"	12.2	1.18M	"	"		"	"	20	-3.9M	10"	"	"	"	"	10.2	-0.91M	"	700302	
IRC+70102	10 52 06 +72 08 30	10.2	-15.9R	"	740401	1100	R CRT	10 58 09.0 -18 03 36	27	-3.8M	10"	"	"	"	"	10.4	-0.63C	"	640501	
RAFGL 1443	10 52 06.0 +72 08 30	11	-0.4M	10"	830610		"	"	8.7	-1.94M	13"	761006	"	"	"	11.0	-0.81C	"	710203	
"	"	20	-1.3M	10"	"		"	"	10.0	-2.9M	13"	790101	"	"	"	11.0	-0.88C	"	710405	
G163.9+59.7	10 52 10 +47 25 00	100	0.576B	28"	880919		"	"	11.5	-2.98M	13"	761006	"	"	"	22.0	-0.81M	"	700302	
IRSV1052-6133	10 52 34.3 -61 33 37	4.8	1.93C	3.5"	871017	1007	"	"	20	-3.83M	"	741002	"	AFGL 1454	11 00 39.5 +62 01 17	4.9	-0.6M	11"	800213	
HD 94660	10 52 44.5 -41 59 02	4.8	5.73M	"	830714		IC 2621	10 58 23.5 -64 58 47	8	S	5.3"	820715	1111	"	"	8.4	-0.9M	11"	"	
NGC 3458	10 52 58.2 +57 23 00	12	0.08J	30"	900602		"	"	8.0	2.72J	9"	800610	"	RAFGL 1454	"	11	-1.0M	10"	830610	
"	"	100	0.42J	30"	"		"	"	8.8	2.65J	9"	"	"	AFGL 1454	"	11.2	-0.8M	11"	800213	
VY LEO	10 53 25.7 +06 27 08	4.9	-0.61C	"	710405		"	"	9.0	1300G	7"	811008	"	RAFGL 1454	"	20	-0.8M	10"	830610	
"	"	8.4	-0.90M	"	710403		"	"	9.8	2.22J	9"	800610	"	1100+792P07	11 00 51 +79 15 36	12	0.2J	4.5"	840218	0000
"	"	8.4	-0.90C	"	710405		"	"	10	3.84J	9"	"	"	"	"	25	0.2J	4.6"	"	
"																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
B2 1101+38	11 01 19.3	10.6	0.097J	6"	750606		RAFG 6483S	11 05 19.3	100	5J	V			11073-6325	11 07 19.2	4.8	2.47M	15"	900118	1107
1101+384	11 01 19.3	12	0.090J	30"	900607		HD 96715	11 05 25.7	27	-3.2M	10'	830610		RAFG 4801S	11 07 26.0	11	-2.4M	10'	830610	
B2 1101+38	11 01 19.3	25	0.095J	30"	900607				60	3.775B	6'	881208		1107-23	11 07 26.2	10	0.018J	5.5"	871202	0001
1101+384	11 01 19.3	25	0.120J	30"	900202		11054-7706C	11 05 28.0	12	0.5J	30"	870508				12	0.411J	30"		
		25	0.136J	30"	880213				25	2.0J	30"					25	0.768J	30"		
B2 1101+38	11 01 19.3	60	0.181J	60"	900607				60	13.3J	60"					60	4.19J	60"		
1101+384	11 01 19.3	60	0.181J	60"	880213				100	72.1J	120"			NGC 3557	11 07 35	100	10.53J	120"		
		60	0.280J	30"	900202		11058-1131	11 05 48.4	10	0.077J	5.5"	880714	0000			10	0.0018J	5"	860212	
B2 1101+38	11 01 19.3	100	0.361J	120"	900607				12	0.17J	4.5"					12	0.130J	30"	870101	
1101+384	11 01 19.3	100	0.541J	120"	880213				25	0.39J	4.6"					25	0.250J	0.8"	890618	
		100	0.400J	30"	900202		1105-115P11	11 05 48.9	12	0.2J	4.5"	840523				25	0.084J	30"	870101	
MARK 421	11 01 45.0	1000	0.6J		830518				25	0.4J	4.6"					60	0.190J	60"		
RAFG 6481S	11 01 45.0	20	-0.9M	10'	830610				25	0.8J	4.7"					60	0.250J	1.5"	890618	
		27	-2.0M	10'					100	1.4J	5.0"					100	0.750J	120"	870101	
IRSV1102-6241	11 02 29.4	4.8	0.012J	5.7"	871017	1111	CED 111 IRS1	11 05 57	4.7	4.8M	12"	901230	0002	CED 112 IRS1	11 07 48	4.7	7.2M	12"	901230	0000
B2 1102+30	11 02 39.7	10	0.091J	30"	900607				8.3	3.6M	12"					12	0.58J	-		
		12	0.113J	30"					9.7	3.4M	12"					25	0.62J	-		
		25	0.140J	60"					12	2.2J	-					60	0.48J	-		
		100	0.347J	120"					12.9	2.5M	12"			CED 112IR2C1-6	11 07 49.5	4.7	6.9M	12"		
H-H 48 IRS	11 03 00.5	12	0.3J	30"	870508	0001			25	3.4J	-			VZ CHA	11 07 51.0	12	0.6J	30"	870508	0000
		25	0.3J	30"					60	5.0J	-					25	0.6J	30"		
		60	0.8J	60"			HM 13	11 05 57.5	10	2.8M	-	750201		CED 112 IRS2	11 07 54	12	0.80J	-	901230	
		100	6.3J	120"			RAFG 6484S	11 06 05.9	27	-3.1M	10'	830610				25	8.0J	-		
NGC 3521	11 03 14.2	12	4.97J	-	890902	0012	CED 111IR2T28	11 06 20.4	4.7	4.9M	12"	901230				60	13J	-		
		25	5.51J	-					8.3	5.0M	12"					100	15J	-		
		60	47.02J	-					9.7	6M	12"			A1185	11 07 56	12	0.045J	30"	900606	
		60	50.0J	-	870905				12.9	3M	12"					25	0.093J	30"		
		100	130.5J	-			BS 4337	11 06 26.7	4.8	1.39M	V	710701	1007			60	0.117J	60"		
		100	123.1J	-	890902				8.6	1.32M	V					100	0.609J	120"		
		10	0.044J	5.7"	780305				10.8	0.70M	V			11079-6211	11 07 58.3	4.8	3.38M	15"	900118	1102
		10	0.015J	5.9"	850502				12.2	0.95M	V			RAFG 4802S	11 08 00.1	11	-0.3M	10'	830610	
		12	0.830J	30"	890705		HD 96918	11 06 26.8	12	14.92J	30"	890405		NGC 3564	11 08 14	12	0.780J	0.8"	890618	
		12	4.91J	30"	890703				25	4.14J	30"					25	1.310J	0.8"		
		25	4.36J	30"	890705		IRSV 38	11 06 27.0	4.8	1.15C	3.5"	850814				60	0.530J	1.5"		
		25	0.840J	30"	890705		SS 29	11 06 27.3	12	0.07J	30"	880616				100	2.050J	3"		
		60	44.02J	60"	890703				25	0.11J	30"			CED 112 IRS3	11 08 15	4.7	6.8M	12"	901230	1122
		60	24.52J	60"	890705				60	0.15J	60"					8.4	3.6M	12"		
		100	98.84J	120"					100	1.6J	120"					9.7	4.4M	12"		
		100	124.8J	120"	890703		CED 111IR2T29	11 06 34.3	4.7	6.7M	12"	901230				12	7.4J	-		
		12	4.91J	-	881016				8.3	2.75M	12"					12.9	3.0M	12"		
		25	4.36J	-					9.7	2.17M	12"					25	10J	-		
		60	44.02J	-					12.9	1.5M	12"					60	87J	-		
NGC 3516	11 03 22.6	4.7	0.092J	15"	791204	0000	RAFG 1462	11 06 34.4	11	-0.4M	10'	830610	1100			100	200J	-		
		10	0.6J	6"	720901		CED 111 IRS2	11 06 36	12	14.5J	-	901230	1122	HD 97300	11 08 16.6	4.8	5.6M	-	860216	
		10.2	0.17J	-	700904				25	40J	-					4.8	5.8M	-	901229	
		10.6	0.230J	3.9"	781209				60	65J	-					10	3.7M	-	750201	
		12	0.384J	30"	871002		CED 111 IRS3	11 06 38	4.7	6.0M	12"					20	4.6MV	-	901229	
		12	0.51J	30"	890703				8.3	4.3M	12"					50	260J	-	840324	
11033+7250		12	0.44J	30"	880404				9.7	4.2M	12"					100	640J	-		
NGC 3516		12	0.383J	30"	860905				12	1.0J	-					12	12J	-	860216	
		25	0.922J	30"	871002				12.9	4M	12"					25	25J	-		
		25	1.06J	30"	890703				25	4.0J	-					60	113J	-		
11033+7250		25	1.03J	30"	880404		HD 97048	11 06 38.5	12	11J	-	860216	1122	CED 112 IRS5	11 08 19	4.7	7.0M	12"	901230	
NGC 3516		25	0.929J	30"	860905				25	35J	-					12	0.02J	-		
		60	1.840J	60"	871002				60	84J	-			CED 112 IRS4	11 08 19	12	8.5J	-		1122
		60	1.97J	60"	890703				100	156J	-					25	20J	-		
11033+7250		60	1.84J	60"	880404		CED 111IR2T32	11 06 39.6	4.7	4.6M	12"	901230				60	40J	-		
NGC 3516		60	1.730J	60"	860905		HD 97048		4.8	4.62M	-	860216				100	50J	-		
		100	2.160J	120"	871002				4.8	4.6MV	-	901229		CED 112IR4T42	11 08 21.9	4.7	4.2M	12"		
		100	2.83J	120"	890703				5.1	S	21"	900907				8.4	2.7M	12"		
11033+7250		100	2.83J	120"	880404				6.2	3.4X	-					9.7	2.4M	12"		
NGC 3516		100	2.160J	120"	860905				7.7	12X	5"					12.9	1.7M	12"		
		1570	12J	1'	761201				8	S	5"	810715		1108-282P14	11 08 22	12	0.2J	4.5"	840817	0000
		12	0.46J	30"	900602		CED 111IR2T32		8.3	2.07M	12"	901230				25	0.6J	4.6"		
1103+72		12	0.48J	30"	871201		HD 97048		8.7	5.6X	5"	900907				60	3.7J	4.7"		
NGC 3516		25	1.02J	30"	900602		CED 111IR2T32		9.7	2.40M	12"	901230				100	5.1J	5.0"		
1103+72		25	0.94J	30"	871201		HM 18		10	3.0M	-	750201		NGC 3568	11 08 26	10	-0.09J	5.5"	871202	0011
NGC 3516		60	1.84J	30"	900602		HD 97048		10	2.35M	-	860216				12	0.460J	30"		
1103+72		60	1.74J	60"	871201				10.6	2.3MV	-	90V229				25	0.763J	30"		
NGC 3516		100	2.78J	30"	900602				11.3	4.0X	5"	900907				60	7.88J	60"		
		12	0.390J	0.8"	890618		CED 111IR2T32		12.9	1.14M	12"	901230				100	16.72J	120"		
		25	0.940J	0.8"			HD 97048		20	0.5M	-	840123		CED 111 IRS6	11 08 28	4.7	6.3M	12"	901230	0002
		60	1.900J	1.5"					50	100J	-	901234				12	0.50J	-		
		100	1.890J	3"					100	130J	-					25	0.51J	-		
RAFG 4799S	11 03 50.0	20	-3.3M	10'	830610	0123	CED 111 IRS4	11 06 50	4.7	4.1M	12"	901230	1117			60	0.40J	-		
IRSV1103-5923	11 03 51.5	4.8	3.50C	3.5"	871017				8.3	2.32M	12"			CED 112IR4T44	11 08 28.5	4.7	4.5M	12"		
PG 1103-006	11 03 58.1	12	0.177J	30"	891208				9.7	1.51M	12"					8.4	3.3M	12"		
		25	0.153J	30"					12	10.4J	-					9.7	2.6M	12"		
		60	0.130J	60"																

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	25	0.139J	30"	"	"	"	"	"	60	7.3J	-	870905	"	75 LEO	11 14 42.9	+02 17 07	4.9	1.41M	-	"	710403	1000
"	"	"	60	0.153J	60"	"	"	"	"	"	100	17.7J	-	"	"	"	"	"	4.9	1.41C	-	"	710405	"
RAFG1 6487S	11 08 54.6	+66 58 40	100	0.315J	120"	"	"	"	"	"	100	19.50J	-	890902	"	"	"	"	8.4	1.23M	-	"	710403	"
NGC 3573	11 08 56	-36 36 06	27	-3.4M	10"	830610	"	RAFG1 6494S	11 11 25.7	+67 28 49	27	-3.6M	10"	830610	"	"	"	"	8.4	1.23C	-	"	710405	"
"	"	"	12	0.130J	0.8"	890618	0000	RAFG1 6495S	11 11 36.1	+03 06 21	20	-2.0M	10"	"	"	"	"	"	11	1.01M	-	"	710403	"
"	"	"	25	0.200J	0.8"	"	"	NGC 3587	11 11 51	+55 18	10	3.9J	11"	741009	0001	"	"	"	11.0	1.01C	-	"	710405	"
"	"	"	60	0.900J	1.5"	"	"	"	11 11 54	+55 17 00	50	11.1J	-	880820	"	NGC 3611	11 14 54.7	+04 49 41	10	0.075J	5.5"	"	871202	0011
"	"	"	100	3.010J	3"	"	"	"	"	"	100	12.1J	-	"	"	"	"	"	12	0.34J	30"	"	890703	"
CED 111 IRS7	11 09 08	-77 16 30	4.7	7.4M	12"	901230	000J	NGC 3593	11 11 59	+13 05 28	12	1.310J	0.8"	890618	0011	"	"	"	25	0.77J	30"	"	"	"
"	"	"	12	0.27J	-	"	"	"	"	"	25	2.090J	0.8"	"	"	"	"	"	60	5.15J	60"	"	"	"
"	"	"	25	0.41J	-	"	"	"	"	"	60	18.87J	1.5"	"	"	"	"	"	100	9.32J	120"	"	"	"
"	"	"	60	0.30J	-	"	"	"	"	"	100	35.60J	3"	"	"	RAFG1 4128	11 15 16.0	-65 34 42	11	-2.1M	10"	"	830610	2211
NGC 3576 4	11 09 41.1	-61 02 50	9.0	2400G	7"	820405	"	"	11 11 59.2	+13 05 28	12	1.39J	30"	890703	"	"	"	20	-2.7M	10"	"	"	"	"
"	"	"	10.5	-400G	7"	"	"	"	"	"	25	2.05J	30"	"	"	NGC 3610	11 15 31	+59 03 38	100	0.250J	3"	"	890618	"
"	"	"	12.8	37100G	V	"	"	"	"	"	60	18.85J	60"	"	"	"	"	10.2	0.161J	5.7"	"	861002	"	
RCW 57	11 09 43	-61 03 00	60	870B	8"	870825	2444	"	"	"	96	33J	-	890612	"	"	"	12	0.108J	30"	"	870101	"	
"	"	"	100	1020B	8"	"	"	"	"	"	100	40.50J	120"	890703	"	"	"	25	0.063J	30"	"	"	"	
NGC 3576 3	11 09 43.2	-61 02 48	9.0	22400G	7"	820405	"	"	"	"	155	40J	-	890612	"	"	"	60	0.093J	60"	"	"	"	
"	"	"	10.5	19800G	7"	"	"	"	"	"	12	1.47J	-	890902	"	"	"	100	0.280J	120"	"	"	"	
"	"	"	12.8	88200G	V	"	"	"	11 11 59.8	+13 05 28	25	1.87J	-	"	"	PG 1115+080	11 15 41.5	+08 02 24	12	0.117J	30"	"	891208	"
NGC 3576 2	11 09 43.6	-61 02 15	9.0	37600G	7"	"	"	"	"	"	60	18.27J	-	"	"	"	"	25	0.160J	30"	"	"	"	
"	"	"	10.5	49200G	7"	"	"	"	"	"	60	20.4J	-	870905	"	"	"	60	1.000J	60"	"	"	"	
"	"	"	12.8	1.2E5G	V	"	"	"	"	"	100	35.5J	-	"	"	"	"	100	1.000J	120"	"	"	"	
RCW 57	11 09 43.9	-61 02 09	1000	146J	65"	800807	2444	"	"	"	100	36.00J	-	890902	"	NGC 3613	11 15 42.4	+58 16 29	10.2	0.137J	5.7"	"	861002	"
RAFG1 1468S	11 09 45.0	+28 49 12	11	-0.3M	10"	830610	"	291.5-0.6	11 12	-61 01	83	3.5E5W	0.5"	850324	1202	"	"	12	0.081J	30"	"	870101	"	
291.27-0.71#2	11 09 46.0	-61 02 06	8.3	5J	7"	811014	2444	"	"	"	155	2.0E5W	0.5"	"	"	"	"	25	0.099J	30"	"	"	"	
NGC 3576 1	11 09 46.0	-61 02 10	9.0	35500G	7"	820405	"	NGC 3597	11 12 14.4	-23 27 19	12	0.59J	30"	890703	0011	"	"	60	0.078J	60"	"	"	"	
"	"	"	10.5	80400G	7"	"	"	"	11 12 14.4	-23 27 18	12	0.71J	-	890902	"	"	"	100	0.258J	120"	"	"	"	
"	"	"	12.8	97900G	V	"	"	"	11 12 14.4	-23 27 19	25	2.07J	30"	890703	"	RAFG1 4807S	11 15 43.0	-39 37 36	11	-2.2M	10"	"	830610	"
NGC 3576	11 09 46.3	-61 02 09	8.8	-15.7R	15"	760910	2444	"	11 12 14.4	-23 27 18	25	1.96J	-	890902	"	PG 1115+407	11 15 46.2	+40 42 14	12	0.091J	30"	"	891208	"
"	"	"	9.8	-15.8R	15"	"	"	"	11 12 14.4	-23 27 19	60	12.93J	60"	890703	"	"	"	25	0.100J	30"	"	"	"	
"	"	"	10	-23.1J	V	740906	"	"	11 12 14.4	-23 27 18	60	12.71J	-	890902	"	"	"	60	0.140J	60"	"	"	"	
"	"	"	10	-15.5R	15"	760910	"	"	"	"	60	13.8J	-	870905	"	"	"	100	0.347J	120"	"	"	"	
"	"	"	10.6	-15.8R	15"	"	"	"	11 12 14.4	-23 27 19	100	17.96J	120"	890703	"	NGC 3621	11 15 50.4	-32 32 24	12	3.47J	-	"	881016	0012
RAFG1 4124	"	"	11	-3.7M	10"	830610	"	"	11 12 14.4	-23 27 18	100	16.8J	-	870905	"	"	"	25	5.09J	-	"	"	"	
NGC 3576	"	"	11.7	-15.5R	15"	760910	"	"	"	"	100	15.96J	-	890902	"	"	"	60	29.62J	-	"	"	"	
"	"	"	12.6	-15.3R	15"	"	"	IRSV1112-6102	11 12 18.4	-61 02 03	4.8	4.24C	3.5"	871017	1202	"	"	100	90.12J	-	"	"	"	
RAFG1 4124	"	"	20	-7.5M	10"	830610	"	PG 1112+431	11 12 19.5	+43 06 11	12	0.089J	30"	891208	"	"	"	11	3.45J	30"	"	890703	"	
"	"	"	27	-8.8M	10"	"	"	"	"	"	25	0.080J	30"	"	"	"	"	25	4.14J	30"	"	"	"	
NGC 3576	11 09 47	-61 02	9.0	1.3E5G	7"	820405	"	"	"	"	60	0.182J	60"	"	"	"	"	60	30.69J	60"	"	"	"	
"	"	"	10.5	2.0E5G	7"	"	"	"	"	"	100	0.315J	120"	"	"	"	"	100	81.89J	120"	"	"	"	
"	"	"	12.8	4.6E5G	V	"	"	HD 97848	11 12 20.5	-48 55 05	12	0.24B	30"	870308	"	UMA #3	11 16	+43 01	22	200X	3"	"	681203	"
NGC 3576 7	"	"	9.0	8000G	7"	"	"	"	"	"	25	0.22B	30"	"	"	1116-462	11 16 06.3	-46 17 50	12	0.041J	30"	"	860908	"
"	"	"	10.5	21700G	7"	"	"	"	"	"	60	2.45B	60"	"	"	"	"	25	0.048J	30"	"	"	"	
"	"	"	12.8	28200G	V	"	"	"	"	"	100	8.32B	120"	"	"	"	"	60	0.086J	60"	"	"	"	
RAFG1 6488S	11 09 48.2	+67 33 23	27	-3.6M	10"	830610	"	NGC 3596	11 12 27.9	+15 03 38	10	0.029J	5.5"	870112	"	"	"	100	0.335J	120"	"	"	"	
291.27-0.71#3	11 09 48.3	-61 02 39	8.3	5J	7"	811014	"	72 LEO	11 12 32.7	+23 22 04	4.9	-0.02M	-	710403	"	RAFG1 4808S	11 16 10.0	-61 09 06	11	-1.4M	10"	"	830610	"
G291.0-0.1	11 09 49	-60 21 48	12	0.090J	-	-	890521	"	"	"	4.9	0.02C	-	710405	"	"	"	27	-6.2M	10"	"	"	"	
"	"	"	25	0.190J	-	"	"	"	"	"	8.4	-0.26M	-	710403	"	IRSV 39	11 16 13.4	-61 33 16	4.8	3.76C	3.5"	"	850814	0012
"	"	"	60	1.500J	-	"	"	"	"	"	8.4	-0.26C	-	710405	"	RAFG1 4809S	11 16 15.0	-46 05 18	11	-1.5M	10"	"	830610	"
"	"	"	100	2.900J	-	"	"	"	"	"	11	-0.38M	-	710403	"	"	"	20	-3.4M	10"	"	"	"	
RAFG1 6489S	11 09 51.5	+03 07 36	20	-1.3M	10"	830610	"	"	"	"	11.0	-0.38C	-	710405	"	NGC 3623	11 16 18.6	+13 21 54	12	0.12J	-	"	881016	0001
NGC 3576 5	11 09 52.3	-61 02 10	9.0	7900G	7"	820405	"	RAFG1 1473	11 12 32.8	+23 22 06	11	-0.4M	10"	830610	"	"	"	25	0.21J	-	"	"	"	
"	"	"	10.5	9900G	7"	"	"	AFGL 1474	11 12 38.0	+75 24 42	4.9	0.4M	26"	800213	2110	"	"	60	2.99J	-	"	"	"	
"	"	"	12.8	53600G	V	"	"	"	"	"	8.6	-0.2MV	26"	"	"	"	"	100	15.27J	-	"	"	"	
NGC 3576 6	11 09 55	-61 02 24	9.0	11800G	7"	"	"	"	"	"	10.7	-1.1MV	26"	"	"	"	"	10	0.045J	5.7"	"	780305	"	
"	"	"	10.5	18600G	7"	"	"	RAFG1 1474	"	"	11	-1.3M	10"	830610	"	"	"	12	0.120J	30"	"	890705	"	
"	"	"	12.8	38500G	V	"	"	AFGL 1474	"	"	12.2	-1.1MV	26"	800213	"	"	"	25	0.170J	30"	"	"	"	
RAFG1 6490S	11 09 57.0	+03 19 07	20	-1.4M	10"	830610	"	"	"	"	18	-1.4M	26"	"	"	"	"	60	1.640J	60"	"	"	"	
G291.3-0.7	11 10 00	-61 02 10	1000	103J	2"	781010	"	RAFG1 1474	"	"	20	-1.5M	10"	830610	"	"	"	100	14.33J	120"	"	"	"	
"	"	"	12.6	-15.3R	-	770503	"	NGC 3603 IRS5	11 12 40	-60 58	4.8	4.40M	15"	850322	"	NGC 3619	11 16 29	+58 02 00	60	0.390J	1.5"	"	890618	0000
"	"	"	18.1	-15.2R	-	"	"	"	11 12 41.8	-60 57 31	4.6	4.46MV	-	891131	"	"	"	100	1.630J	3"	"	"	"	
"	"	"	19.8	-15.2R	-	"	"	291.61-0.52 A	11 12 45	-60 55 48	60	1320B	8"	870825	"	1116-397P14	11 16 36	-39 43 54	12	0.2J	4.5"	"	840817	0000
"	"	"	22.9	-15.1R	-	"	"	"	"	"	100	1060B	8"	"	"	"	"	25						

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 3628	11 17 41.8	+13 51 40	100	1.26J	120"	"	"	1121-281P11	11 21 33.3	-28 06 39	12	0.40J	4.6"	"	"	NGC 3682	11 24 46	+66 51' 56"	12	0.260J	0.8"	890618	0001
"	"	"	12	3.04J	"	"	"	"	"	"	12	0.4J	4.6"	"	"	"	"	"	25	0.350J	0.8"	"	"
"	"	"	25	5.11J	"	"	"	"	"	"	25	0.4J	4.6"	"	"	"	"	"	60	3.760J	1.5"	"	"
"	"	"	60	51.57J	"	"	"	"	"	"	60	0.7J	4.7"	"	"	"	"	"	100	7.750J	3"	"	"
"	"	"	60	54.0J	"	870905	"	DDO 95	11 21 51.0	+03 36 18	100	0.8J	5.0"	"	"	ST UMA	11 25 06.8	+45 27 38	4.8	0.3M	"	721103	1100
"	"	"	100	127.8J	"	"	"	"	"	"	60	0.96J	60"	871109	0000	"	"	"	8.6	-0.1M	"	"	"
"	"	"	100	106.0J	"	890902	"	"	"	"	100	1.84J	120"	"	"	"	"	"	10.8	-0.4M	"	"	"
IRSV 41	11 17 59.6	-64 58 42	4.8	1.10C	3.5"	850814	221J	IRSV 45	11 21 54.4	-61 29 23	4.8	2.49C	3.5"	850814	1102	"	"	"	12.2	-0.6M	"	"	"
IRSV 42	11 18 06.1	-61 35 31	4.8	2.27C	3.5"	"	1172	PG 1121+422	11 21 55.7	+42 18 15	12	0.087J	30"	891208	"	"	"	"	18.0	-0.1M	"	"	"
NGC 3637	11 18 08	-09 59 00	100	1.280J	3"	890618	"	"	"	"	25	0.093J	30"	"	"	AFGL 1489	11 25 06.9	+45 27 38	4.9	0.19M	"	831007	"
NGC 3631	11 18 12.0	+53 26 38	12	1.13J	"	890902	0011	"	"	"	60	0.140J	60"	"	"	"	"	"	8.7	-0.04M	"	"	"
"	"	"	25	1.43J	"	"	"	"	"	"	100	0.315J	120"	"	"	"	"	"	10.0	-0.26M	"	"	"
"	"	"	60	9.58J	"	"	"	B2 1122+390	11 22 00	+39 02	12	0.111J	30"	880109	0001	RAFL 1489	"	"	11	-0.4M	10"	830610	"
"	"	"	60	12.0J	"	870905	"	"	"	"	25	0.126J	30"	"	"	AFGL 1489	"	"	11.4	-0.47M	"	831007	"
"	"	"	100	25.0J	"	"	"	"	"	"	60	1.956J	60"	"	"	"	"	"	12.6	-0.74M	"	"	"
"	"	"	100	26.77J	"	890902	"	"	"	"	100	5.710J	120"	"	"	"	"	"	19.5	-0.95M	"	"	"
"	11 18 12.0	+53 26 39	10	0.008J	5.5"	870112	"	NGC 3665	11 22 00.9	+39 02 16	10	0.188J	5.7"	900607	"	RAFL 1489	"	"	20	-1.0M	10"	830610	"
"	"	"	12	1.22J	30"	890703	"	"	"	"	12	0.105J	30"	"	"	AFGL 1489	"	"	23.0	-0.92M	"	831007	"
"	"	"	25	1.57J	30"	"	"	"	"	"	25	0.128J	30"	"	"	NGC 3686	11 25 07.3	+17 29 56	10	0.019J	5.5"	871202	0001
"	"	"	60	10.23J	60"	"	"	"	"	"	60	1.813J	60"	"	"	"	"	"	12	0.373J	30"	"	"
"	"	"	100	30.44J	120"	"	"	"	"	"	100	7.014J	120"	"	"	"	"	"	25	0.537J	30"	"	"
"	11 18 13.2	+53 26 43	12	1.300J	30"	871202	"	"	11 22 01	+39 02 16	12	0.100J	0.8"	890618	"	"	"	"	60	4.29J	60"	"	"
"	"	"	25	1.621J	30"	"	"	"	"	"	25	0.200J	0.8"	"	"	"	"	"	100	12.04J	120"	"	"
"	"	"	60	10.75J	60"	"	"	"	"	"	60	1.960J	1.5"	"	"	RAFL 1488	11 25 16.0	+15 24 42	11	-0.5M	10"	830610	1100
"	"	"	100	29.60J	120"	"	"	"	"	"	100	6.690J	3"	"	"	"	"	"	20	-0.9M	10"	"	"
ESO 438-G23	11 18 25	-29 07 48	12	0.070J	0.8"	890618	"	"	11 22 01.2	+39 02 12	12	0.12J	30"	900602	"	AFGL 1488	11 25 19.0	+15 25 48	4.9	1.17M	"	831007	"
"	"	"	60	0.190J	1.5"	"	"	"	"	"	25	0.19J	30"	"	"	"	"	"	8.7	0.62M	"	"	"
"	"	"	100	0.800J	3"	"	"	"	"	"	60	2.13J	60"	"	"	"	"	"	10.0	0.13M	"	"	"
RAFL 1478S	11 18 32.0	+04 33 42	11	-0.9M	10"	830610	"	"	"	"	100	6.85J	120"	"	"	"	"	"	11.4	-0.33M	"	"	"
NGC 3640	11 18 32.3	+03 30 35	10.2	0.0028J	5.7"	861002	"	AFGL 1483	11 22 04.9	-10 35 05	4.9	1.11MV	"	831007	1000	"	"	"	12.6	-0.27M	"	"	"
"	"	"	12	0.123J	30"	870101	"	"	"	"	8.7	0.97MV	"	"	"	"	"	"	19.5	-0.93M	"	"	"
"	"	"	25	0.129J	30"	"	"	"	"	"	10.0	0.85MV	"	"	"	"	"	"	23.0	-1.07M	"	"	"
"	"	"	60	0.117J	60"	"	"	"	"	"	11.4	0.79MV	"	"	"	NGC 3690 C	11 25 41.2	+58 50 20	4.9	0.067J	5"	830411	0122
"	"	"	100	0.198J	120"	"	"	"	"	"	12.6	0.90MV	"	"	"	"	"	"	8.7	0.360J	5"	"	"
MCG+0-29-23	11 18 38.6	-02 42 36	10.6	1.225J	4.6"	880214	0011	"	"	"	19.5	0.67MV	"	"	"	"	"	"	11.4	0.290J	5"	"	"
ZG 1118-02	"	"	12	0.36J	30"	890703	"	RAFL 1483	"	"	20	-0.9M	10"	830610	"	"	"	"	12.6	0.390J	5"	"	"
MCG+0-29-23	"	"	12	0.34J	4.5"	880214	"	G292.0+1.8	11 22 07	-59 01	12	2.4J	"	890521	"	"	"	"	19.5	0.700J	5"	"	"
"	"	"	12	0.36J	"	890902	"	"	"	"	25	1.4J	"	"	"	"	"	"	23	1.810J	5"	"	"
ZG 1118-02	"	"	25	0.76J	30"	890703	"	"	"	"	60	46J	"	"	"	NGC 3690 B	11 25 41.5	+58 50 12	4.9	0.190J	5"	"	"
MCG+0-29-23	"	"	25	0.79J	4.6"	880214	"	"	"	"	100	39J	"	"	"	"	"	"	8.7	0.990J	5"	"	"
ZG 1118-02	"	"	25	0.69J	"	890902	"	RAFL 4812S	11 22 17.0	-48 07 00	20	-3.8M	10"	830610	"	"	"	"	11.4	0.810J	5"	"	"
MCG+0-29-23	"	"	60	5.49J	60"	890703	"	NGC 3672	11 22 30.0	-09 31 12	12	0.98J	"	890902	0011	"	"	"	12.6	1.580J	5"	"	"
"	"	"	60	5.53J	4.7"	880214	"	"	"	"	25	1.01J	"	"	"	"	"	"	19.5	2.270J	5"	"	"
"	"	"	60	5.40J	"	890902	"	"	"	"	60	9.20J	"	"	"	"	"	"	23	4.030J	5"	"	"
"	"	"	60	5.7J	"	870905	"	"	"	"	60	9.3J	"	870905	"	MARK 171 B	11 25 41.8	+58 50 00	8.4	4.3M	13"	760706	"
ZG 1118-02	"	"	100	10.21J	120"	890703	"	"	"	"	100	22.7J	"	"	"	UGC 6471/2	"	"	12	4.04J	30"	881204	"
MCG+0-29-23	"	"	100	10.03J	5.0"	880214	"	"	"	"	100	25.03J	"	890902	"	"	"	"	25	25.18J	30"	"	"
"	"	"	100	8.87J	"	890902	"	"	11 22 30.4	-09 31 12	10	0.033J	5.5"	871202	"	"	"	"	60	113.8J	60"	"	"
"	"	"	100	8.9J	"	870905	"	"	"	"	12	0.941J	30"	"	"	"	"	"	100	129.4J	120"	"	"
RAFL 4130	11 19 04.0	-55 30 30	11	-1.9M	10"	830610	0001	"	"	"	25	1.059J	30"	"	"	NGC 3690	11 25 41.9	+58 50 18	50	35J	40"	890408	"
"	"	"	20	-2.7M	10"	"	"	"	"	"	60	9.86J	60"	"	"	"	"	"	100	53J	40"	"	"
PG 1119+120	11 19 11.0	+12 00 46	10.1	1.97Q	4.5"	870313	0000	"	"	"	100	26.36J	120"	"	"	"	"	"	12	4.75J	4.5"	880214	"
"	"	"	12	0.120J	30"	891208	"	UGC 6436	11 23 09.8	+14 56 53	10.6	0.344J	4.6"	880214	0011	"	"	"	12	3.90J	"	890902	"
"	"	"	25	0.280J	30"	"	"	"	"	"	12	0.20J	4.5"	"	"	"	"	"	25	28.71J	4.6"	880214	"
"	"	"	60	0.56J	60"	"	"	"	"	"	12	0.13J	"	890902	"	"	"	"	25	24.14J	"	890902	"
"	"	"	100	0.746J	120"	"	"	"	"	"	25	0.81J	4.6"	880214	"	"	"	"	60	112.1J	4.7"	880214	"
HD 98817	11 19 23.7	-60 42 23	4.7	2.60M	"	720202	"	"	"	"	25	0.58J	"	890902	"	"	"	"	60	121.6J	"	890902	"
"	"	"	8.6	1.6M	"	"	"	"	"	"	60	5.70J	4.7"	880214	"	"	"	"	60	108.9J	"	870905	"
"	"	"	10.7	1.0M	"	"	"	"	"	"	60	5.60J	"	890902	"	"	"	"	100	127.8J	5.0"	880214	"
"	"	"	12.2	0.8M	"	"	"	"	"	"	60	6.9J	"	870905	"	"	"	"	100	108.6J	"	870905	"
IRSV 43	11 19 28.6	-60 43 03	4.8	2.50C	3.5"	850814	1172	"	"	"	100	11.00J	5.0"	880214	"	"	"	"	100	122.5J	"	890902	"
IRSV1119-6453	11 19 54.1	-64 53 50	4.8	3.05C	3.5"	871017	1001	"	"	"	100	10.0J	"	870905	"	NGC 3690 A	"	"	10.6	89.58J	4.6"	880214	"
1119+045P11	11 19 55.6	+04 31 26	12	0.7J	4.5"	840523	0000	"	"	"	100	9.80J	"	890902	"	NGC 3690 B	"	"	10.6	2.730J	4.6"	"	"
"	"	"	25	0.5J	4.6"	"	"	"	"	"	12	0.040J	0.8"	890618	"	NGC 3690 PK C	"	"	10.6	48.33J	4.6"	"	"
"	"	"	60	0.9J	4.7"	"	"	"	"	"	60	0.230J	1.5"	"	"	ARP 299	11 25 42.5	+58 50 15	19.2	16.4J	"	890408	"
"	"	"	100	2.7J	5.0"	"	"	"	"	"	100	1.050J	3"	"	"	IC 694	11 25 43.2	+58 50 18	50	36J	40"	"	"
11199+0431	11 19 58.7	+04 31 06	4.8	4.71M	10"	900502	"	NGC 3675	11 23 24.2	+43 51 36	10	1.0VJ	V	700306</									

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RAFLG 4818S	11 27 27.0	-62 23 54	100	0.200J	3'	890618	"	"	12.6	-1.54MV	-	"	"	"	"	"	12.4	-17.9RE	5.0"	"	"	820901	
NGC 3705	11 27 32.2	+09 33 11	20	2.8M	10"	830610	"	"	19.5	-2.01MV	-	"	"	"	"	"	17.4	2.3M	7.5"	"	"	820311	
"	"	"	12	0.55J	30"	890703	0001	NGC 3735	11 33 00.5	+70 48 50	12	0.68J	-	890902	0011	IRSV1136-6031	11 36 41.3	-60 31 11	4.8	5.20C	3.5"	871017	0007
"	"	"	25	0.63J	30"	"	"	"	23.0	-2.45M	-	"	"	"	"	"	20	-18.0RE	"	"	"	890305	
"	"	"	60	3.75J	60"	"	"	"	25	1.17J	-	"	"	"	"	"	12	8.0J	-	"	"	0012	
RAFLG 6499S	11 27 40.2	+03 31 17	100	11.77J	120"	"	"	"	60	7.37J	-	"	"	"	"	"	25	19.5J	-	"	"	"	
87 LEO	11 27 45.4	-02 43 37	20	-2.0M	10"	830610	"	"	60	7.5J	-	870905	"	"	"	"	60	72.2J	-	"	"	"	
BS 4432	"	"	4.8	1.31M	-	770710	1000	"	100	17.8J	-	"	"	"	"	"	100	127.9J	-	"	"	"	
11278-5940	11 27 50.8	-59 40 53	4.8	5.71M	15"	900103	0001	NGC 3738	11 33 03.3	+54 48 09	12	0.05J	30"	890105	0000	295.0-1.7	11 37	-63 11	83	30000W	0.5"	850324	
HD 100012	11 27 51.3	-25 31 20	4.8	4.28M	-	871101	0000	"	25	0.09J	30"	"	"	"	"	"	155	90000W	0.5"	"	"	"	
"	"	"	10	3.95M	-	890423	"	"	60	2.28J	60"	"	"	"	"	"	10	0.047J	6"	850917	"	"	
RAFLG 1493	11 27 57.0	-22 21 06	11	-2.8M	10"	830610	"	NGC 3786	11 37 04.7	+32 11 13	10	7.06M	6"	"	"	10	7.06M	6"	850917	"	"		
RAFLG 6500S	11 28 03.7	-05 07 36	20	-0.8M	10"	"	"	NGC 3788	11 37 06.3	+32 12 35	10	8.24M	6"	"	"	10	8.24M	6"	850917	"	"		
LAM DRA	11 28 27.5	+69 36 25	10	0.38C	-	670801	2100	1137+660	11 37 09.3	+66 04 27	12	0.039J	30"	890703	0011	"	12	0.039J	30"	860908	"	"	
"	"	"	10	7.04FV	-	660501	"	"	25	1.28J	30"	"	"	"	"	"	25	0.051J	30"	"	"	"	
RAFLG 1494	11 28 27.5	+69 36 26	11	-0.5M	10"	830610	"	"	60	7.50J	60"	"	"	"	"	"	60	0.064J	60"	"	"	"	
"	"	"	20	-1.3M	10"	"	"	"	100	20.81J	120"	"	"	"	"	"	100	0.198J	120"	"	"	"	
HD 100198	11 28 57.1	-61 00 07	4.8	4.46M	13"	861123	"	UM 437	11 33 23.7	+00 00 12	12	0.11J	30"	831001	"	RAFLG 4822S	11 37 15.0	-58 35 06	20	-3.5M	10"	830610	
IRSV 47	11 29 00.6	-64 09 17	4.8	2.00C	-	850814	1072	"	25	0.14J	30"	"	"	"	"	"	10	8.82M	6"	850917	0001	"	
NGC 3717	11 29 03.6	-30 01 52	10	0.012J	5.5"	871202	0011	"	60	0.47J	60"	"	"	"	"	"	12	0.140J	0.8"	890618	0000	"	
"	"	"	12	1.092J	30"	890703	"	CD-60 3621	11 33 25.1	-61 18 34	12	8.00J	30"	890405	1001	"	60	0.170J	1.5"	"	"	"	
"	"	"	12	1.01J	30"	"	"	"	25	3.07J	30"	"	"	"	"	"	100	2.560J	3"	"	"	"	
"	"	"	25	1.62J	30"	"	"	IRSV 50	11 33 25.2	-62 44 47	4.8	3.25C	3.5"	850814	0072	NGC 3800	11 37 37.5	+15 37 11	10	7.73M	6"	850917	0001
"	"	"	25	1.397J	30"	871202	"	CD-60 3621	11 33 26	-61 18 34	4.7	2.66M	-	720202	1007	UM 444	11 37 39.5	-00 08 04	12	0.12J	30"	881001	
"	"	"	60	13.09J	60"	890703	"	"	8.6	1.5M	-	"	"	"	"	"	25	0.20J	30"	"	"	"	
"	"	"	60	13.18J	60"	890703	"	"	10.7	0.5M	-	"	"	"	"	"	60	0.15J	60"	"	"	"	
"	"	"	100	27.58J	120"	"	"	BS 4467	11 33 27.7	-62 44 33	12	2.18J	30"	851223	0072	NGC 3801	11 37 40	+18 00 20	12	0.080J	0.8"	890618	
"	"	"	100	23.52J	120"	871202	"	1133+704	11 33 30	+70 25 00	12	0.43J	30"	880213	"	"	25	0.140J	0.8"	"	"	"	
NGC 3716	11 29 06	+03 45 56	60	0.130J	1.5"	890618	"	"	25	0.47J	30"	"	"	"	"	"	60	1.050J	1.5"	"	"	"	
"	"	"	100	0.430J	3"	"	"	"	60	0.291JV	30"	"	"	"	"	"	100	2.490J	3"	"	"	"	
AFGL 1495	11 29 09.4	-12 06 20	4.9	1.21M	-	831007	1100	"	100	0.530J	120"	"	"	"	"	"	10	0.039J	5"	860212	"	"	
"	"	"	8.7	1.02M	-	"	"	MARK 180	11 33 32.7	+70 26 00	4.8	0.093J	V	830915	"	4C 17.52	11 37 42	+18 00	12	0.110J	30"	880109	
"	"	"	10.0	0.75M	-	"	"	MARK 739	11 33 52.5	+21 52 24	25	0.45J	4	890617	0000	"	25	0.151J	30"	"	"	"	
RAFLG 1495	"	"	11	-0.9M	10"	830610	"	"	60	1.21J	5"	"	"	"	"	"	60	1.150J	60"	"	"	"	
AFGL 1495	"	"	11.4	0.52M	-	831007	"	"	100	1.81J	8"	"	"	"	"	"	100	1.000J	120"	"	"	"	
"	"	"	12.6	0.32M	-	"	"	CD-60 3636	11 33 54	-61 19 35	4.7	3.0M	-	720202	"	IC 719	11 37 42.0	+09 17 00	12	0.19J	30"	900602	0000
"	"	"	19.5	0.36M	-	"	"	"	10.7	0.5M	-	"	"	"	"	"	60	0.83J	30"	"	"	"	
OMI 1 CEN	11 29 26.7	-59 09 56	4.8	2.31M	5"	710701	1011	UM 439	11 34 02.9	+01 05 38	12	0.14J	30"	881001	"	"	100	2.66J	30"	"	"	"	
"	"	"	4.8	2.53M	5"	721205	"	"	25	0.20J	30"	"	"	"	"	"	12	0.230J	0.8"	890618	"	"	
"	"	"	8.6	1.5M	5"	710701	"	"	60	0.39J	60"	"	"	"	"	"	60	0.890J	1.5"	"	"	"	
"	"	"	8.6	2.16M	5"	721205	"	"	100	1.20J	120"	"	"	"	"	"	100	2.360J	3"	"	"	"	
"	"	"	10.5	2.48M	5"	"	"	NGC 3756	11 34 04.7	+54 34 22	10	-0.17J	5.5"	870112	0001	11378+0352	11 37 48	+03 52	4.8	5.78M	10"	900502	0000
"	"	"	10.8	1.7M	5"	710701	"	IRSV1134-6102	11 34 05.9	-61 02 34	4.8	2.34C	3.5"	871017	1107	"	10.6	5.16M	4.5"	"	"	"	
"	"	"	11.3	1.59M	5"	721205	"	RAFLG 6501S	11 34 06.8	-22 27 50	20	-2.1M	10"	830610	"	"	12	4.87M	30"	"	"	"	
A1291	11 29 38	+56 14 25	12	0.015J	30"	900606	"	HD 100930	11 34 06.9	-61 02 34	12	12.26J	30"	890405	"	"	25	4.1M	30"	"	"	"	
"	"	"	25	0.078J	30"	"	"	"	25	6.37J	30"	"	"	"	"	"	60	2.4M	60"	"	"	"	
"	"	"	60	0.120J	60"	"	"	NGC 3759	11 34 10	+55 06 03	25	0.110J	0.8"	890618	"	1138+222	11 38	+22 12	12	0.110J	30"	860908	
"	"	"	100	0.249J	120"	"	"	"	60	0.300J	1.5"	"	"	"	"	"	25	0.140J	30"	"	"	"	
NGC 3718	11 29 49.8	+53 20 42	12	0.15J	30"	881016	0000	NGC 3757	11 34 18	+58 41 26	60	0.110J	1.5"	"	"	"	60	0.396J	60"	"	"	"	
"	"	"	25	0.11J	30"	"	"	"	100	0.810J	3"	"	"	"	"	"	100	0.525J	120"	"	"	"	
"	"	"	60	0.76J	60"	"	"	MARK 181	11 34 20.2	+20 14 40	60	2.155J	60"	871011	"	G137.3+53.9	11 38 00	+61 30 00	100	1.230B	56"	880919	
"	"	"	100	2.52J	120"	"	"	"	100	0.120J	3"	"	"	"	"	"	12	0.090J	0.8"	890618	"	"	
"	"	"	12	0.150J	30"	890705	"	BS 4471	11 34 23.2	-00 32 49	4.8	2.06M	-	800105	1000	"	25	0.050J	0.8"	"	"	"	
"	"	"	25	0.110J	30"	"	"	RAFLG 6502S	11 34 34.9	-02 53 04	27	-2.7M	10"	830610	"	"	60	0.280J	1.5"	"	"	"	
"	"	"	60	0.760J	60"	"	"	HD 101007	11 34 37.2	-60 53 33	4.7	2.26M	-	720202	1007	NGC 3808	11 38 08.5	+22 43 22	10.5	-0.07J	4.5"	841208	0001
"	"	"	100	2.520J	120"	"	"	"	8.6	1.5M	-	"	"	"	"	"	10.5	0.050J	4.5"	"	"	"	
"	"	"	10.1	7.66M	6"	851212	"	"	10.7	1.0M	-	"	"	"	"	"	10.5	0.822J	60"	871011	"	"	
"	"	"	10.5	-0.04J	5.5"	841208	"	"	12	8.45J	30"	881209	"	"	"	100	5.620J	120"	"	"	"		
"	"	"	12	0.140J	0.8"	890618	"	"	12.2	0.0M	-	720202	"	"	"	60	2.83J	60"	"	"	"		
"	"	"	60	0.640J	1.5"	"	"	"	25	2.29J	30"	881209	"	"	"	100	6.73J	120"	"	"	"		
"	"	"	100	2.750J	3"	"	"	"	12	7.60J	30"	890405	"	"	"	"	4.8	6.31M	13"	861123	"	"	
UGC 6527	11 29 54	+53 14 00	12	0.130J	0.8"	"	0000	"	11 34 37.3	-60 53 34	12	7.60J	30"	890405	"	HD 101545	11 38 14.7	-62 17 28	4.8	6.31M	13"	861123	
"	"	"	25	0.240J	0.8"	"	"	"	25	2.13J	30"	"	"	"	"	"	11 38 23.5	+11 44 55	10	-0.01J	5.5"	870112	0011
"	"	"	60	0.790J	1.5"	"	"	BD+48 1958	11 34 42.6	+47 44 22	4.9	6.24C	10"	741205	"	NGC 3810	"	"	12	1.757J	30"	871202	
"	"	"	100	1.940J	3"	"	"	RAFLG 5261	11 34 56.6	+04 12 08	20	-1.8M	10"	830610	"	"	"	12	1.53J	30"	890703	"	"
MARK 176	11 29 54.0	+53 13 27																					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
CGCG 097.062	11 39 36.7	+20 15 35	25	0.460J	0.8"	"	"	11436-6017	11 43 35.2	-60 17 27	4.8	7.22M	8"	900103	0001	"	"	"	"	"	"	"	"
"	"	"	60	3.200J	1.5"	"	"	1143-245	11 43 36.4	-24 30 53	12	0.055J	30"	866908	"	"	"	"	"	"	"	"	"
"	"	"	100	6.390J	3"	"	"	"	"	"	25	0.078J	30"	"	"	NGC 3894	11 46 11.4	+59 41 41	4.8	0.093J	V	830915	"
UM 448	11 39 38.3	+00 36 38	12	0.143	30"	881001	0000	RAFGL 4826S	11 43 38.3	-24 35 42	11	-0.7M	10"	830610	1000	RAFGL 1512	11 46 13.3	-26 28 18	11	-0.5M	10"	830610	2100
"	"	"	25	0.61J	30"	"	"	ARP 248	11 43 53	-03 19	12	0.12J	30"	881204	"	11463-6320	11 46 22.0	-63 20 47	4.8	1.17M	15"	900118	1112
"	"	"	60	3.83J	60"	"	"	"	"	"	25	0.60J	30"	"	"	1146-330P14	11 46 24	-33 04 00	12	0.2J	4.5"	840817	0000
"	"	"	100	4.98J	120"	"	"	"	"	"	60	2.59J	60"	"	"	"	"	"	"	"	"	"	"
RAFGL 4825S	11 39 47.0	-48 12 42	11	-2.0M	10"	830610	"	"	"	"	100	5.41J	120"	"	"	"	"	"	"	"	"	"	"
CGCG 097.068	11 39 49.6	+20 23 51	60	1.965J	60"	871011	0000	RAFGL 4827S	11 44 03.0	-63 30 42	11	-1.4M	10"	830610	2221	"	"	"	"	"	"	"	"
"	"	"	100	3.554J	120"	"	"	"	"	"	20	-3.9M	10"	"	"	BET LEO	11 46 30.5	+14 51 04	10	0.20M	-	890423	1000
FIRSS 257	11 39 56	+04 15 24	27	160J	10"	830201	"	BS 4523	11 44 07.6	+40 13 41	4.8	3.35M	13"	810720	0000	"	"	"	"	"	"	"	"
"	"	"	40	325J	10"	"	"	NGC 3883	11 44 09.8	+21 33 07	60	0.439J	60"	871011	"	"	"	"	"	"	"	"	"
"	"	"	93	44J	10"	"	"	"	"	"	100	0.932J	120"	"	"	NGC 3900	11 46 33	+27 18 06	12	0.110J	0.8"	890618	0000
CGCG 097.072	11 40 10.9	+20 18 25	60	0.371J	60"	871011	"	NGC 3885	11 44 14.9	-27 38 37	10	0.070J	5.5"	871202	0011	"	"	"	"	"	"	"	"
"	"	"	100	0.367J	120"	"	"	"	"	"	12	0.46J	30"	890703	"	"	"	"	"	"	"	"	"
CGCG 097.073	11 40 14.8	+20 13 30	60	0.245J	60"	"	"	"	"	"	25	1.46J	30"	"	"	"	"	"	"	"	"	"	"
"	"	"	100	0.367J	120"	"	"	"	"	"	60	10.62J	60"	"	"	"	"	"	"	"	"	"	"
11402+6641	11 40 15.4	+66 41 40	60	0.70J	60"	880932	0000	"	"	"	100	16.40J	120"	"	"	"	"	"	"	"	"	"	"
IRSV 53	11 40 30.0	-65 22 21	4.8	2.93C	3.5"	850814	1007	"	"	"	12	0.43J	-	890902	"	X CEN	11 46 41.5	-41 28 38	10	-0.88M	9"	790804	2110
CGCG 097.079	11 40 34.8	+20 17 08	60	0.389J	60"	871011	"	"	"	"	25	1.64J	-	"	"	"	"	"	"	"	"	"	"
"	"	"	100	0.646J	120"	"	"	"	"	"	60	10.64J	-	"	"	"	"	"	"	"	"	"	"
FIRSS 258	11 40 35	+04 12 54	20	319J	10"	830201	"	"	"	"	60	11.9J	-	870905	"	RAFGL 4137	11 46 41.6	-41 28 39	11	-1.8M	10"	830610	"
"	"	"	27	447J	10"	"	"	"	"	"	100	14.8J	-	"	"	"	"	"	"	"	"	"	"
"	"	"	40	1213J	10"	"	"	"	"	"	100	14.58J	-	890902	"	MKW 3S	11 46 54	-03 11	25	0.152J	4.6"	900306	"
"	"	"	93	49J	10"	"	"	UM 452	11 44 26.9	-00 00 58	12	0.11J	30"	881001	"	"	"	"	"	"	"	"	"
1140-273P14	11 40 50	-27 19 18	12	0.2J	4.5"	840817	0000	"	"	"	25	0.18J	30"	"	"	RAFGL 1515	11 47 19.2	-27 18 16	20	-1.6M	10"	830610	1107
"	"	"	25	0.3J	4.6"	"	"	"	"	"	60	0.16J	60"	"	"	11474+2645	11 47 29.4	+26 45 19	12	0.27J	30"	870719	0001
"	"	"	60	3.0J	4.7"	"	"	"	"	"	100	1.02J	120"	"	"	"	"	"	"	"	"	"	"
"	"	"	100	6.0J	5.0"	"	"	RAFGL 6506S	11 44 29.9	-27 25 16	20	-2.8M	10"	830610	"	"	"	"	"	"	"	"	"
NGC 3832	11 40 55.1	+23 00 15	60	0.914J	60"	871011	0000	1144-379	11 44 30.9	-37 55 31	12	0.104J	30"	880213	"	"	"	"	"	"	"	"	"
"	"	"	100	2.953J	120"	"	"	"	"	"	25	0.134J	30"	"	"	"	"	"	"	"	"	"	"
RAFGL 4135	11 41 00.0	-62 11 00	11	-1.5M	10"	830610	0012	"	"	"	60	0.340J	30"	"	"	UGC 6805	11 47 35	+42 21 12	25	0.040J	0.8"	890618	0000
"	"	"	20	-4.2M	10"	"	"	"	"	"	100	0.473J	60"	"	"	"	"	"	"	"	"	"	"
BS 4511	11 41 07.3	-62 12 41	4.8	2.93M	V	710701	"	NGC 3887	11 44 31.9	-16 34 26	12	0.65J	-	890902	0001	1147+245	11 47 44	+24 34 35	12	0.107J	120"	880213	"
"	"	"	8.6	3.1M	V	"	"	"	"	"	25	0.63J	-	"	"	"	"	"	"	"	"	"	"
"	"	"	10.8	1.7M	V	"	"	"	"	"	60	6.10J	-	"	"	"	"	"	"	"	"	"	"
UM 449	11 41 08.4	-01 27 57	12	0.11J	30"	881001	"	"	"	"	60	7.7J	-	870905	"	"	"	"	"	"	"	"	"
"	"	"	25	0.26J	30"	"	"	"	"	"	100	15.4J	-	"	"	UGC 6806	11 47 44.4	+26 14 23	60	0.90J	5"	890617	0000
"	"	"	60	0.13J	60"	"	"	"	"	"	100	16.81J	-	890902	"	"	"	"	"	"	"	"	"
UGC 6697	11 41 18.4	+20 15 53	60	1.583J	60"	871011	0000	"	"	"	12	0.764J	30"	871202	"	UM 455	"	"	"	"	"	"	"
"	"	"	100	3.415J	120"	"	"	"	"	"	25	0.871J	30"	"	"	"	"	"	"	"	"	"	"
NGC 3837	11 41 21	+20 10 21	12	0.090J	0.8"	890618	"	"	"	"	60	6.45J	60"	"	"	"	"	"	"	"	"	"	"
"	"	"	25	0.140J	0.8"	"	"	AFGL 1511	11 44 36.1	+43 44 57	4.9	0.30M	17"	790401	2210	"	"	"	"	"	"	"	"
"	"	"	60	0.080J	1.5"	"	"	"	"	"	4.9	0.3M	17"	800213	"	"	"	"	"	"	"	"	"
"	"	"	100	1.000J	3"	"	"	"	"	"	4.9	0.8M	26"	"	"	"	"	"	"	"	"	"	"
NGC 3840	11 41 22.2	+20 21 24	60	0.911J	60"	871011	0000	"	"	"	8	S	17"	790401	"	"	"	"	"	"	"	"	"
"	"	"	100	1.984J	120"	"	"	"	"	"	8.4	-0.65M	17"	"	"	"	"	"	"	"	"	"	"
NGC 3841	11 41 24	+20 15 00	60	1.120J	1.5"	890618	"	"	"	"	8.4	-0.1M	17"	800213	"	"	"	"	"	"	"	"	"
"	"	"	100	2.040J	3"	"	"	"	"	"	8.6	0.3M	26"	"	"	"	"	"	"	"	"	"	"
NGC 3842	11 41 26	+20 13 40	12	0.090J	0.8"	"	"	"	"	"	10.7	-0.6M	26"	"	"	UM 456	11 48 02.5	-00 17 24	12	0.11J	30"	881001	"
"	"	"	60	0.370J	1.5"	"	"	RAFGL 1511	"	"	11	-1.3M	10"	830610	"	"	"	"	"	"	"	"	"
"	"	"	100	1.320J	3"	"	"	AFGL 1511	"	"	11.2	-0.98M	17"	790401	"	"	"	"	"	"	"	"	"
FIRSS 259	11 41 36	+03 39 36	40	1009J	10"	830201	"	"	"	"	11.2	-1.0M	17"	800213	"	"	"	"	"	"	"	"	"
"	"	"	93	28J	10"	"	"	"	"	"	12.2	-0.7M	26"	"	"	UM 457	11 48 02.6	-01 07 55	12	0.09J	30"	"	"
RAFGL 6504S	11 41 45.0	+03 39 35	27	-3.5M	10"	830610	"	"	"	"	12.5	-1.04M	17"	790401	"	"	"	"	"	"	"	"	"
CGCG 097.111	11 41 51.7	+20 23 34	60	1.161J	60"	871011	0000	"	"	"	12.5	-1.1M	17"	800213	"	"	"	"	"	"	"	"	"
"	"	"	100	1.824J	120"	"	"	"	"	"	18	-1.1M	26"	"	"	"	"	"	"	"	"	"	"
1142+198	11 42 14.6	+19 48 38	60	0.220J	60"	900202	"	AZ UMA	"	"	20	-2.0M	14"	760901	"	RAFGL 6507S	11 48 06.8	-25 57 20	27	-3.3M	10"	830610	"
NGC 3860	11 42 15.9	+20 03 50	60	0.790J	60"	871011	0000	MARK 188	11 44 53.9	+56 14 57	8.4	4.0M	13"	760706	0001	1148-001	11 48 10.2	-00 07 13	12	0.045J	30"	860908	"
"	"	"	100	2.526J	120"	"	"	"	"	"	12	0.41J	30"	890703	"	"	"	"	"	"	"	"	"
11422+6504	11 42 16.8	+65 04 22	4.8	5.00M	4.5"	900502	0000	"	"	"	25	0.54J	30"	"	"	"	"	"	"	"	"	"	"
"	"	"	10.6	3.78M	30"	"	"	"	"	"	60	5.01J	60"	"	"	G296.1-0.5	11 48 15	-67 27 00	12	0.480J	-	890521	"
"	"	"	12	3.83M	30"	"	"	"	"	"	100	13.57J	120"	"	"	"	"	"	"	"	"	"	"
"	"	"	12	3.83MV	30"	"	"	"	"	"	870	0.060J	V	890621	"	"	"	"	"	"	"	"	"
"	"	"	25	3.09M	30"	"	"	"	"	"	10.034J	5.5"	871202	"	"	"	"	"	"	"	"	"	"
"	"	"	25	3.05MV	30"	"	"	NGC 3888	11 44 54.9	+56 14 42	10	4.02C	3.5"	850814	0007	MARK 1461	11 48 21.7	+21 25 55	60	0.481J			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
UGC 6837	11 49 15.0	+18 49 50	12.2	0.20M	60"	"	"	RAFLG 65085	11 51 22.3	-21 32 11"	20	-1.5M	10"	830610	0011	"	11 54 49.3	-61 28 21	100	16.5J	60"	"	"
TY VIR	11 49 16.7	-05 28 59	4.9	4.2M	11"	700906	0000	NGC 3955	11 51 24.2	-22 53 10	12	0.97J	10"	890902	0011	IRSV 58	11 54 54	+25 33 12	4.8	3.97C	5"	850814	0001
CGCG 127.082	11 49 21.4	+21 23 43	60	0.477J	60"	871011	"	"	"	"	60	8.26J	60"	870905	"	NGC 3992	11 55 00.7	+53 39 15	100	0.050J	5.7"	780305	0001
GQ MUS	11 49 35	-66 55 43	12	0.28JV	4.5"	871207	0000	"	11 51 24.3	-22 53 10	12	0.99J	30"	890703	"	NGC 3990	11 55 01	+55 44 15	100	0.410J	3"	890618	0001
"	"	"	25	0.31JV	4.6"	"	"	"	"	"	25	1.42J	30"	"	"	NGC 3994	11 55 01.5	+32 33 26	12	0.26J	4"	890617	0001
"	"	"	60	0.35JV	4.7"	"	"	"	"	"	60	8.40J	60"	"	"	"	"	"	25	0.49J	4"	"	"
"	"	"	100	0.43J	5.0"	"	"	NGC 3957	11 51 29	-19 17 38	12	0.090J	0.8"	890618	0000	"	11 55 05.7	+32 34 11	12	0.46J	8"	890902	"
"	11 49 35.1	-66 55 43	12	0.29JV	30"	880904	"	"	"	"	25	0.090J	0.8"	"	"	"	"	"	25	0.82J	8"	"	"
"	"	"	25	0.34JV	30"	"	"	"	"	"	60	0.580J	1.5"	"	"	"	"	60	8.26J	8"	"	"	
"	"	"	60	0.33JV	60"	"	"	"	"	"	100	1.640J	3"	"	"	"	"	100	9.8J	8"	"	"	
"	"	"	100	9.80J	120"	"	"	IC 745	11 51 38	+00 24 58	12	0.080J	0.8"	"	"	"	"	100	21.1J	8"	"	"	
G149.9+67.4	11 50 00	+46 50 00	100	0.0187B	28"	880919	"	"	"	"	25	0.230J	0.8"	"	"	HID 103884	11 55 08.4	-62 10 12	12	0.7J	8"	890902	"
UM 462	11 50 03.5	-02 11 27	12	0.11J	30"	881001	0000	"	"	"	60	1.070J	1.5"	"	"	"	"	25	1.3J	8"	890305	"	
"	"	"	25	0.22J	30"	"	"	UM 465	11 51 38.5	+00 24 57	12	1.200J	3"	"	"	"	"	60	21.0J	8"	"	"	
"	"	"	60	0.99J	60"	"	"	"	"	"	100	0.10J	30"	881001	"	NGC 3995	11 55 09.9	+32 34 20	25	0.42J	4"	890617	0001
"	"	"	100	1.06J	120"	"	"	"	"	"	25	0.29J	30"	"	"	"	"	60	3.75J	5"	"	"	
BS 4550	11 50 06.1	+38 04 38	4.8	4.41M	5.1"	840902	2100	RAFLG 1517	11 51 45.0	+86 30 06	11	-0.7M	10"	830610	"	NGC 3997	11 55 13.0	+25 33 00	60	1.14J	5"	"	0000
S CRT	11 50 11.6	-07 19 04	6.3	1.00J	"	790402	"	AFGL 4138	11 52 03	+37 25 12	4.9	2.60M	17"	790401	"	"	"	100	1.88J	8"	"	"	
RAFLG 4830S	11 50 11.7	-07 19 06	11	-0.7M	10"	830610	"	RAFLG 4138	11 52 03.0	+37 25 12	11	1.2M	10"	830610	"	NGC 3998	11 55 19.8	+55 44 06	12	0.13J	30"	900602	"
NGC 3940	11 50 12	+21 16 06	60	0.140J	1.5"	890618	"	WAS 36	11 52 05	+26 13 00	60	0.39J	5"	890617	"	"	"	25	0.15J	30"	"	"	
NGC 3938	11 50 12.8	+44 23 58	12	0.90J	3"	890902	0001	NGC 3962	11 52 06.7	-13 41 48	12	0.108J	30"	870101	"	"	"	60	0.52J	30"	"	"	
"	"	"	25	1.26J	3"	"	"	"	"	"	100	0.55J	8"	"	"	"	"	100	1.25J	30"	"	"	
"	"	"	60	9.24J	3"	"	"	"	"	"	25	0.177J	30"	"	"	"	11 55 20.9	+55 43 56	10	0.547J	5"	860212	"
"	"	"	60	9.0J	3"	870905	"	"	"	"	60	0.280J	60"	"	"	"	"	10.1	7.13MV	6"	851212	"	
"	"	"	100	21.5J	3"	"	"	"	"	"	100	0.903J	120"	"	"	"	"	10.1	7.76M	8"	"	"	
"	"	"	100	27.61J	3"	890902	"	"	11 52 07	-13 41 48	60	0.210J	1.5"	890618	"	"	"	20.2	3.84M	8"	"	"	
1150+829P07	11 50 23	+82 52 48	12	0.5J	4.5"	840218	"	IRSV 56	11 52 31.4	-58 58 40	4.8	1.37C	3.5"	850814	1101	"	11 55 21	+55 43 57	12	0.130J	0.8"	890618	"
"	"	"	25	0.2Z	4.5"	"	"	UGC 6887	11 52 36.7	+22 58 40	60	1.243J	60"	871011	0000	"	"	25	0.120J	0.8"	"	"	
"	"	"	60	0.5J	4.7"	"	"	"	"	"	100	1.99J	120"	"	"	"	"	60	0.570J	1.5"	"	"	
"	"	"	100	1.6J	5.0"	"	"	UGC 6891	11 52 36.8	+17 45 27	60	0.550J	60"	"	"	11555+2809	11 55 30.9	+28 09 19	12	0.23J	30"	870719	0001
FIRSSSE 262	11 50 26	-22 37 54	93	2.7J	10"	830201	"	RAFLG 4139	11 52 39.3	+37 02 07	11	1.9M	10"	830610	"	"	"	25	0.50J	30"	"	"	
NGC 3945	11 50 36.0	+60 57 18	12	0.12J	30"	900602	0000	AFGL 4139	11 52 39.3	+37 02 37	4.9	1.98M	17"	790401	"	"	"	60	3.92J	60"	"	"	
"	"	"	60	0.24J	30"	"	"	"	"	"	8.4	1.69M	17"	"	"	MARK 432	11 55 31.1	+28 09 20	12	0.72J	4"	890617	"
"	"	"	100	1.32J	30"	"	"	"	"	"	11.2	1.87M	17"	"	"	"	"	25	0.60J	4"	"	"	
"	11 50 37	+60 57 17	12	0.150J	0.8"	890618	"	"	"	"	12.5	1.87M	17"	"	"	"	"	60	3.94J	5"	"	"	
"	"	"	60	0.270J	1.5"	"	"	"	"	"	60	0.470J	1.5"	890618	"	"	"	100	7.42J	8"	"	"	
"	"	"	100	1.210J	3"	"	"	IC 2977	11 52 42	-37 25 00	60	1.720J	3"	"	"	NGC 4008	11 55 43	+28 28 16	60	0.130J	1.5"	890618	"
1150-388P14	11 50 40	-38 51 12	12	0.6J	4.5"	840817	0011	UM 467	11 52 56.9	-00 59 00	12	0.11J	30"	881001	0000	"	"	100	0.110J	3"	"	"	
"	"	"	25	2.4J	4.6"	"	"	"	"	"	25	0.30J	30"	"	"	G296.8-0.3	11 55 48	-62 18 00	12	0.178J	8"	890521	"
"	"	"	60	39.0J	4.7"	"	"	"	"	"	60	0.89J	60"	"	"	"	"	25	0.105J	8"	"	"	
NGC 3947	11 50 43.5	+21 02 14	60	0.797J	60"	871011	0000	"	"	"	100	1.48J	120"	"	"	"	"	60	0.870J	8"	"	"	
"	"	"	100	2.43J	120"	"	"	NGC 3971	11 53 02	+30 16 28	12	0.070J	0.8"	890618	"	"	"	100	3.100J	8"	"	"	
1150+497	11 50 48.0	+49 47 50	12	0.019J	30"	880213	"	"	"	"	60	0.080J	1.5"	"	"	NGC 4013	11 55 55.9	+44 13 34	12	0.58J	8"	890902	0011
"	"	"	12	0.021J	30"	860908	"	"	"	"	100	0.200J	3"	"	"	"	"	25	0.82J	8"	"	"	
"	"	"	25	0.020J	30"	880213	"	"	"	"	12	0.14J	30"	881001	"	"	"	60	6.97J	8"	"	"	
"	"	"	25	0.025J	30"	860908	"	UM 468	11 53 25.6	-00 43 19	25	0.18J	30"	"	"	"	"	60	8.4J	8"	"	"	
"	"	"	60	0.071J	60"	880213	"	"	"	"	60	0.28J	60"	"	"	"	"	100	21.6J	8"	"	"	
"	"	"	60	0.042J	60"	860908	"	"	"	"	100	0.64J	120"	"	"	"	"	100	23.06J	8"	"	"	
"	"	"	100	0.176J	120"	880213	"	FIRSSSE 263	11 53 27	-24 52 12	20	20J	10"	830201	"	NGC 4024	11 55 58	-18 04 00	60	0.170J	1.5"	890618	"
"	"	"	100	0.108J	120"	860908	"	"	"	"	27	88J	10"	"	"	"	"	100	0.380J	3"	"	"	
4C 49.22	11 50 48.1	+49 47 50	870	0.807J	3"	890816	"	"	"	"	93	17J	10"	"	"	NGC 4014	11 56 01	+16 27 22	12	0.250J	0.8"	"	0001
"	"	"	1300	0.997J	3"	"	"	RAFLG 6509S	11 53 29.5	+01 40 34	27	-2.5M	10"	830610	"	"	"	25	0.290J	0.8"	"	"	
G300-17	11 51	-79 06	12	450J	3"	890813	"	NGC 3981	11 53 32.6	-19 37 02	12	0.47J	30"	890703	0011	"	"	60	2.590J	1.5"	"	"	
"	"	"	25	300J	3"	"	"	"	"	"	25	0.87J	30"	"	"	"	"	100	6.230J	3"	"	"	
"	"	"	60	750J	3"	"	"	"	"	"	60	7.47J	60"	"	"	11561+2535	11 56 07.0	+25 35 36	12	0.26J	8"	870719	0001
UGC 6865	11 51 00	+43 44	12	0.19J	30"	881204	"	"	"	"	100	20.95J	120"	"	"	"	"	25	0.27J	8"	"	"	
"	"	"	25	0.26J	30"	"	"	"	11 53 35.5	-19 37 23	12	0.60J	3"	890902	"	"	"	60	2.47J	8"	"	"	
"	"	"	60	2.34J	60"	"	"	"	"	"	25	0.77J	3"	"	"	"	"	100	6.59J	8"	"	"	
"	"	"	100	6.61J	120"	"	"	"	"	"	60	6.89J	3"	"	"	NGC 4015	11 56 09	+25 18 53	12	0.100J	0.8"	890618	"
NGC 3952	11 51 04.7	-03 42 51	12	0.07J	30"	890105	0000	"	"	"	100	18.8J	3"	"	"	"	"	60	0.270J	1.5"	"	"	
"	"	"	25	0.29J	30"	"	"	"	"	"	100	18.8J	3"	"	"	"	"	100	0.770J	3"	"	"	
"	"	"	60	1.82J	60"	"	"	"	"	"	100	18.09J	3"	890902	"	11561+2743	11 56 11.7	+27 43 46	12	0.22J	30"	870719	0001
"	"	"	100	2.44J	120"	"	"	RAFLG 1520S	11 53 36.0	-29 17 18	20	-3.3M	10"	830610	"	"	"	25	0.20J	30"	"	"	
NGC 3949	11 51 05.0	+48 08 13	12	0.79J	3"	890902	0011	NGC 3982	11 53 51.8	+55 24 11	12	0.53J	3"	890902	0011	"	"	60	2.35J	60"	"	"	
"	"	"	25	1.38J	3"	"	"	"	"	"	25	0.89J	3"	"	"	"	"	100	6.15J	120"	"	"	

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
1156+295	11 57 33.5	-77 54 51	60	0.126J	120"	860908		"	12 03 07.2	+09 11 07	20	-2.9M	10"	830610		RAFGL 5266	12 03 07.2	+09 11 07	20	-2.9M	10"	830610			
4C 29.45	"	"	100	0.120J	120"	870527		"	"	"	27	-2.8M	10"	"		"	"	"	27	-2.8M	10"	"			
1156+295	"	"	100	0.175J	120"	860904		"	"	"	25	2.580J	30"	871202		1203-322P14	12 03 09	-32 16 12	12	0.2J	4.5"	840817	0001		
HD 104237	11 57 35	+85 59 54	100	0.085J	120"	860908		"	"	"	50	1.6J	50"	841001		"	"	"	25	0.2J	4.6"	"			
1157+860P07	11 57 35	+85 59 54	12	2.58M	15"	890121	1111	"	"	"	60	11.50J	60"	871202		"	"	"	60	3.2J	4.7"	"			
"	"	"	25	0.2J	4.5"	840218	0000	"	"	"	11.02J	60"	890703		"	"	"	100	7.9J	5.0"	"				
"	"	"	60	0.5J	4.7"	"	"	"	"	"	3.7J	50"	841001		"	"	"	1203+3120	12 03 11.8	+31 20 16	12	0.11J	30"	870719	0000
"	"	"	100	1.6J	5.0"	"	"	"	"	"	27.72J	120"	890703		"	"	"	25	0.33J	30"	"				
NGC 4030	11 57 49.4	-00 49 16	12	1.44J	"	890902	0011	"	"	"	24.55J	120"	871202		"	"	"	60	2.19J	60"	"				
"	"	"	25	2.42J	"	"	"	"	"	"	1000	2.41V	55"	780210		"	"	"	100	2.79J	120"	"			
"	"	"	60	18.29J	"	"	"	"	"	"	1670	4.8J	1"	761201		UGC 7085 A	12 03 12	+09 16	12	0.12J	30"	881204	0000		
"	"	"	100	17.5J	"	870905	"	"	"	"	130	7.7J	49"	831113		"	"	"	25	0.31J	30"	"			
"	"	"	100	46.4J	"	"	"	"	"	"	170	6.4J	49"	"		"	"	"	60	1.89J	60"	"			
"	"	"	100	50.70J	"	890902	"	"	"	"	12	1.40J	"	890902		"	"	"	100	2.74J	120"	"			
"	"	"	100	0.040J	5.5"	871202	"	"	"	"	25	2.19J	"	"		HD 105056	12 03 12.7	-69 17 40	60	0.541B	6"	881208			
"	"	"	12	1.686J	30"	"	"	"	"	"	60	10.38J	"	"		"	"	"	100	1.909B	6"	"			
"	"	"	12	1.55J	30"	890703	"	"	"	"	60	11.2J	"	870905		RAFGL 4143	12 03 18.0	-51 41 00	11	-2.1M	10"	830610			
"	"	"	25	2.58J	30"	"	"	"	"	"	100	20.8J	"	"		NGC 4096	12 03 28.5	+47 45 26	12	0.84J	"	890902	0001		
"	"	"	25	2.622J	30"	871202	"	"	"	"	100	23.91J	"	890902		"	"	"	25	0.88J	"	"			
"	"	"	60	20.48J	60"	"	"	"	"	"	12	0.80J	30"	871201		"	"	"	60	7.71J	"	"			
"	"	"	60	19.33J	60"	890703	"	"	"	"	25	1.44J	30"	"		"	"	"	100	19.7J	"	"			
"	"	"	100	54.60J	120"	"	"	"	"	"	60	8.08J	60"	"		"	"	"	100	23.90J	"	890902			
"	"	"	100	51.73J	120"	871202	"	"	"	"	130	4J	49"	831113		"	"	"	100	7.60M	6"	851212			
NGC 4032	11 57 59.1	+20 21 16	10	0.018J	6"	830808	0000	NGC 4051 POS1	12 00 38	+44 49	130	4J	49"	"		"	"	"	12 03 28.9	+47 45 25	10.1	92J	10"	830201	
"	"	"	10	0.018J	6"	830808	"	NGC 4051 POS3	12 00 39	+44 47	130	6.1J	49"	"		FIRSE 267	12 03 33	+16 51 36	93	0.73J	"	890902	0011		
"	"	"	60	0.78J	5"	890617	"	NGC 4051 POS2	12 00 41	+44 48	130	3J	49"	"		NGC 4100	12 03 36.2	+49 51 40	25	1.05J	"	"			
"	"	"	100	1.70J	8"	"	"	"	"	"	170	3J	49"	"		"	"	"	60	9.24J	"	"			
NGC 4033	11 58 01.2	-17 34 00	25	0.15J	30"	900602	"	UM 472	12 00 59.2	+02 46 17	12	0.11J	30"	881001		"	"	"	60	9.0J	"	870905			
"	"	"	100	0.47J	30"	"	"	"	"	"	25	0.22J	30"	"		"	"	"	100	20.7J	"	"			
RAFGL 4833S	11 58 09.0	-27 26 06	20	-3.9M	10"	830610	"	"	"	"	60	0.32J	60"	"		"	"	"	100	22.02J	"	890902			
HD 104337	11 58 17.4	-19 22 49	60	0.316B	6"	881208	"	"	"	"	100	0.82J	120"	"		"	"	"	12 03 36.4	+49 51 36	10	0.040J	5.5"	871202	
"	"	"	100	0.206B	6"	"	"	UMA #5	12 01	+51 08	22	400X	3"	681203		"	"	"	12	0.777J	30"	"			
HD 104340	11 58 23.5	-20 58 17	4.8	5.08M	"	871101	0000	RAFGL 4142	12 01 05.0	-34 11 24	11	-1.9M	10"	830610		"	"	"	12	0.79J	30"	890703			
RAFGL 4834S	11 58 42.0	-62 53 00	20	-4.5M	10"	830610	0002	FIRSE 265	12 01 11	-26 08 18	20	5682J	10"	830201		"	"	"	25	1.19J	30"	"			
"	"	"	27	-6.2M	10"	"	"	"	"	"	27	4280J	10"	"		"	"	"	25	1.289J	30"	871202			
NGC 4037	11 58 49.9	+13 40 48	10	0.009J	6"	830808	0000	"	"	"	93	467J	10"	"		"	"	"	60	9.87J	60"	"			
"	"	"	10	0.009J	5.5"	870112	"	12015+3210	12 01 30.4	+32 10 27	12	0.35J	"	870719	0001	"	"	"	60	9.82J	60"	890703			
NGC 4036	11 58 53.1	+62 10 27	10.1	7.88M	6"	851212	0000	"	"	"	25	0.32J	"	"		"	"	"	100	24.77J	120"	"			
"	11 58 54	+62 10 23	12	0.110J	0.8"	890618	"	"	"	"	60	2.84J	"	"		"	"	"	100	23.00J	120"	871202			
"	"	"	60	0.580J	1.5"	"	"	"	"	"	100	12.6J	"	"		NGC 4102	12 03 50.8	+52 59 21	10	0.744J	5.5"	"	0112		
"	"	"	100	1.450J	3"	"	"	NGC 4062	12 01 30.6	+32 10 33	12	0.56J	30"	890703		"	"	"	12	1.90J	30"	890703			
UM 471	11 58 56.7	-01 09 28	12	0.11J	30"	881001	"	"	"	"	25	0.45J	30"	"		1203+52	"	"	12	1.44J	30"	871201			
"	"	"	25	0.78J	30"	"	"	"	"	"	60	2.93J	60"	"		NGC 4102	"	"	25	7.79J	30"	890703			
"	"	"	60	0.21J	60"	"	"	"	"	"	100	12.71J	120"	"		1203+52	"	"	25	6.84J	30"	871201			
"	"	"	100	0.20J	120"	"	"	NGC 4064	12 01 37.3	+18 43 16	10	0.028J	6"	830808	0001	NGC 4102	"	"	50	-2.4J	30"	841001			
WAS 42	11 59 14	+21 21 42	60	0.37J	5"	890617	"	"	"	"	10	0.028J	5.5"	870112		"	"	"	60	51.52J	60"	890703			
"	"	"	100	0.34J	8"	"	"	"	"	"	12	0.20J	30"	881017		1203+52	"	"	60	47.87J	60"	871201			
FIRSE 264	11 59 18	-18 34 48	93	28J	10"	830201	0012	"	"	"	25	0.33J	30"	"		NGC 4102	"	"	100	-1.7J	50"	841001			
NGC 4038/9	11 59 19	-18 36	12	1.41J	30"	881204	"	"	"	"	60	3.50J	60"	"		"	"	"	100	85.19J	120"	890703			
"	"	"	25	4.80J	30"	"	"	"	"	"	100	7.31J	120"	"		"	"	"	12	1.77J	"	890902			
"	"	"	60	38.84J	60"	"	"	MKW 4	12 01 54	+02 11	12	0.153J	4.6"	900306		"	"	"	25	7.09J	"	"			
"	"	"	100	83.75J	120"	"	"	"	"	"	60	0.110J	4.7"	"		"	"	"	60	50.56J	"	"			
NGC 4038	11 59 19.0	-18 35 05	10	0.045J	5"	880708	"	"	"	"	100	0.367J	5.0"	"		"	"	"	60	49.9J	"	870905			
"	"	"	20	0.341J	5"	"	"	NGC 4074	12 02 01	+20 36	25	0.31J	4"	890617		"	"	"	100	67.3J	"	"			
"	"	"	60	31J	60"	890403	"	"	"	"	60	0.83J	5"	"		"	"	"	100	75.72J	"	890902			
NGC 4038 KNOT	"	"	10.5	0.036J	5.5"	841208	"	GQ COM	12 02 08.9	+28 10 53	10	-24.4H	5"	861111		UGC 7096	12 03 51	+52 59 20	1300	1J	90"	860915			
NGC 4038/9	11 59 19.4	-18 35 53	12	2.47J	"	890902	0012	"	"	"	10	0.048J	10"	860904		3C 268.3	12 03 54.3	+64 30 19	12	0.080J	30"	880109			
"	"	"	25	6.58J	"	"	"	PG 1202+281	"	"	10.1	0.345J	4.6"	891208		"	"	"	25	0.075J	30"	"			
"	"	"	60	48.68J	"	"	"	"	"	"	12	0.098J	30"	"		"	"	"	60	0.120J	60"	"			
"	"	"	100	41.6J	"	870905	"	1202+281	"	"	12	0.098J	30"	880213		"	"	"	100	0.345J	120"	"			
"	"	"	100	76.0J	"	"	"	PG 1202+281	"	"	25	0.124J	30"	891208		PKS 1204+225	12 04 00.6	+22 32 29	12	0.105J	30"	"			
"	"	"	100	82.04J	"	890902	"	1202+281	"	"	25	0.124J	30"	880213		"	"	"	25	0.135J	30"	"			
"	"	"	12	2.66J	30"	890703	"	PG 1202+281	"	"	60	0.110J	60"	891208		"	"	"	60	0.150J	60"	"			
"	"	"	25	7.42J	30"	"	"	1202+281	"	"	60	0.140J	60"	880213		"	"	"	100	0.390J	120"	"			
"	"	"	60	51.07J	60"	"	"	PG 1202+281	"	"	100	0.420J	120"	891208		WAS 47	12 04 03	+25 23 24	60	0.22J	5"	890617			
"	"	"	100	88.03J	120"	"	"	1202+281	"	"	100	0.430J	120"	880213		"	"	"	100	0.43J	8"	"			
NGC 4039	11 59 20.2	-18 36 21	60	1.7J	60"	890403	"	PG 1202+281																	

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 4124	12 05 35.8	+10 39 27	10	-0.05J	5.5"	870112	0000	"	12 07 22.5	-62 33 20	27	-7.8M	10"	"	"	"	12 08 34.6	+50 45 40	60	18.93J	60"	"	"
"	12 05 36	+10 39 27	60	0.440J	1.5"	890618	"	G298.2-0.3	"	"	8.8	-15.5R	15"	760910	3344	"	"	"	60	18.64J	60"	890703	"
"	"	"	100	1.560J	3"	"	"	"	"	"	9.8	-15.4R	15"	"	"	"	"	"	100	53.62J	120"	"	"
NGC 4125	12 05 36.7	+65 27 08	10	0.068J	5.7"	780305	0000	"	"	"	10	-23.3L	15"	740906	"	"	"	"	100	52.13J	120"	871202	"
"	"	"	10.2	-0.10J	5.7"	861002	"	"	"	"	10	-15.3R	15"	760910	"	"	"	"	12	1.75J	"	890902	"
"	"	"	12	0.117J	30"	870101	"	"	"	"	10.6	-15.2R	15"	"	"	"	"	"	25	2.17J	"	"	"
"	"	"	12	0.072J	30"	"	"	"	"	"	11.7	-15.2R	15"	"	"	"	"	"	60	17.65J	"	"	"
"	"	"	60	0.620J	60"	"	"	"	"	"	12.6	-15.2R	15"	"	"	"	"	"	60	19.1J	"	870905	"
UM 477	12 05 37.4	+03 09 22	100	1.670J	120"	"	"	"	12 07 22.7	-62 33 14	8.99	1.6X	6"	781008	"	"	"	"	100	43.7J	"	"	"
"	"	"	12	0.40J	30"	881001	0011	"	"	"	10.5	5.8X	6"	"	"	"	"	"	100	49.95J	"	890902	"
"	"	"	25	1.39J	30"	"	"	"	"	"	12.8	2.3X	6"	"	"	"	"	"	4.8	1.85C	"	850814	110J
"	"	"	60	6.05J	60"	"	"	PKS 1209-5251	12 07 23.5	-52 09 49	12	0.366J	"	890521	"	IRSV 65	12 08 36.2	-64 09 28	12	0.12J	30"	881017	0000
"	"	"	100	12.38J	120"	"	"	"	"	"	25	0.621J	"	"	"	NGC 4158	12 08 37.2	+20 27 18	12	0.12J	30"	"	"
MARK 1466	"	"	870	0.061J	V	890621	"	"	"	"	60	0.484J	"	"	"	"	"	"	25	0.15J	30"	"	"
NGC 4123	12 05 37.4	+03 09 25	12	0.70J	"	890902	"	"	"	"	100	1.250J	"	"	"	"	"	"	60	0.75J	60"	"	"
"	"	"	25	1.27J	"	"	"	298.23-0.33	12 07 24	-62 33 30	60	4.51B	8"	870825	3344	"	"	"	60	0.8J	"	870702	"
"	"	"	60	5.72J	"	"	"	"	"	"	100	413B	8"	"	"	"	"	"	100	2.58J	120"	881017	"
"	"	"	100	6.2J	"	870905	"	AFGL 1536	12 07 32.9	-22 20 30	4.9	0.1M	26"	800213	1100	UM 480	12 08 47.5	+01 20 38	12	0.16J	30"	881001	"
"	"	"	100	10.8J	"	"	"	"	"	"	8.6	0.4M	26"	"	"	"	"	"	25	0.20J	30"	"	"
"	"	"	100	10.72J	"	890902	"	"	"	"	10.7	-0.1M	26"	"	"	"	"	"	60	0.15J	60"	"	"
NGC 4124	12 05 37.8	+10 39 18	12	0.10J	30"	900602	0000	"	"	"	12.2	-0.6M	26"	"	"	"	"	"	100	0.32J	120"	"	"
"	"	"	60	0.42J	30"	"	"	RAFGL 1536	"	"	20	-0.4M	10"	830610	"	NGC 4162	12 09 19.4	+24 24 05	10	0.021J	5.5"	871202	0001
"	"	"	100	1.76J	30"	"	"	RAFGL 4836S	12 07 34.0	-58 44 48	11	-1.6M	10"	"	"	"	"	"	12	0.214J	30"	"	"
NGC 4125	12 05 38	+65 27 04	25	0.100J	0.8"	890618	0000	NGC 4147	12 07 38	+18 49	10	5.0M	11"	741110	"	"	"	"	25	0.449J	30"	"	"
"	"	"	60	0.720J	1.5"	"	"	VCC 19	12 07 41	+13 28 00	12	0.12J	30"	881017	"	"	"	"	60	2.71J	60"	"	"
"	"	"	100	1.480J	3"	"	"	"	"	"	25	0.17J	30"	"	"	"	"	"	100	7.54J	120"	"	"
DEL CEN	12 05 45.3	-50 26 37	4.8	1.99M	12"	820309	1100	"	"	"	60	0.12J	60"	"	"	12093+2423	12 09 21.3	+24 23 53	12	0.24J	"	870719	"
"	"	"	4.8	1.95MV	V	880419	"	"	"	"	100	0.52J	120"	"	"	"	"	"	25	0.17J	"	"	"
"	"	"	10.2	1.1M	12"	820309	"	VCC 22	12 07 51	+13 26 54	12	0.18J	30"	"	"	"	"	"	60	2.56J	"	"	"
"	"	"	10.2	1.1M	7.5"	880419	"	"	"	"	25	0.13J	30"	"	"	"	"	"	100	7.44J	"	"	"
RAFGL 6515S	12 05 47.9	+09 44 27	20	-2.4M	10"	830610	"	"	"	"	60	0.14J	60"	"	"	VCC 45	12 09 34	+15 23 24	12	0.15J	30"	881017	"
IRSV 62	12 05 52.4	-63 10 40	4.8	3.17C	3.5"	850814	0012	"	"	"	100	0.26J	120"	"	"	"	"	"	25	0.14J	30"	"	"
VCC 3	12 05 53	+13 48 00	12	0.11J	30"	881017	"	1207+3942	12 07 55.2	+39 45 52	12	0.89J	30"	871201	"	"	"	"	60	0.20J	60"	"	"
"	"	"	25	0.14J	30"	"	"	1207+397	"	"	12	0.070J	30"	880213	"	"	"	"	100	0.77J	120"	"	"
"	"	"	60	0.13J	60"	"	"	"	"	"	25	0.040J	30"	"	"	FIRSE 270	12 09 36	-13 54 54	93	120J	10"	830201	"
"	"	"	100	0.30J	120"	"	"	1207+3942	"	"	25	0.23J	30"	871201	"	UM 483	12 09 41.0	+00 21 00	12	0.08J	30"	881001	"
1206+3911	12 06	+39 11	60	0.40J	60"	871201	"	1207+397	"	"	60	0.051J	60"	880213	"	"	"	"	25	0.17J	30"	"	"
12060-0750	12 06 02.7	-07 50 15	4.8	4.26M	10"	900502	0000	"	"	"	100	0.170J	120"	"	"	"	"	"	60	0.10J	60"	"	"
"	"	"	10.6	3.82M	4.5"	"	"	NGC 4150	12 08 01	+30 40 47	60	1.250J	1.5"	890618	0000	"	"	100	0.23J	120"	"	"	
"	"	"	12	3.96M	30"	"	"	"	"	"	100	2.370J	3"	"	"	NGC 4168	12 09 43	+13 29 05	10	0.590J	3"	890618	"
"	"	"	25	3.99M	30"	"	"	NGC 4151	12 08 01.1	+39 41 02	4.65	4.991J	7.9"	830804	"	"	"	10	-0.03J	5.5"	870112	"	
"	"	"	60	2.4M	60"	"	"	"	"	"	4.65	0.441J	10"	791204	"	"	"	10.2	-0.03J	5.7"	861002	"	
"	"	"	100	0.4M	120"	"	"	"	"	"	4.65	5.059J	16"	830804	"	NGC 4169	12 09 47	+29 27 30	12	0.090J	0.8"	890618	"
NGC 4128	12 06 04.2	+69 02 48	12	0.05J	30"	900602	"	"	"	"	4.65	0.498J	15"	791204	"	"	"	"	25	0.260J	0.8"	"	"
"	"	"	25	0.04J	30"	"	"	"	"	"	4.9	S	5.9"	810708	"	"	"	"	60	2.640J	1.5"	"	"
RAFGL 4144	12 06 22.0	-63 00 30	11	-0.9M	10"	830610	2233	"	"	"	4.9	0.525J	5.9"	811101	"	"	"	"	100	8.470J	3"	"	"
"	"	"	20	-3.8M	10"	"	"	"	"	"	5	4.0JV	V	700306	"	MARK 761	12 09 55.0	+29 25 38	870	0.066J	V	890621	"
HE2- 77	12 06 23.8	-62 59 20	5.0	S	22"	890606	"	"	"	"	5.0	0.51J	6"	720901	"	IC 769	12 09 58.5	+12 24 06	12	0.15J	30"	881017	0000
"	"	"	5.2	0.9X	22"	"	"	"	"	"	8	S	"	840904	"	"	"	"	25	0.14J	30"	"	"
"	"	"	5.6	0.5X	22"	"	"	"	"	"	8	S	4.3"	850307	"	"	"	"	60	0.55J	"	"	"
"	"	"	6.2	13X	22"	"	"	"	"	"	8.4	1.14J	5.9"	811101	"	"	"	"	100	1.20J	120"	"	"
"	"	"	6.9	1.0X	22"	"	"	"	"	"	10	1.63J	"	"	"	NGC 4174	12 09 58.8	+29 26 46	12	0.26J	"	890902	0011
"	"	"	7.7	25X	22"	"	"	"	"	"	10	1.2J	.01"	700904	"	"	"	"	25	0.54J	"	"	"
"	"	"	8.0	2.57J	9"	800610	"	"	"	"	10	.0305F	4.3"	850307	"	"	"	"	60	5.23J	"	"	"
"	"	"	8.8	3.37J	9"	"	"	"	"	"	10	1.2J	6"	720901	"	"	"	"	60	5.7J	"	870905	"
"	"	"	9.8	2.49J	9"	"	"	"	"	"	10	1.26JV	6"	721102	"	"	"	"	100	11.0J	"	"	"
"	"	"	10	6.32J	9"	"	"	"	"	"	10.2	1.3J	V	700306	"	"	"	"	100	11.34J	"	890902	"
"	"	"	10.6	5.45J	9"	"	"	"	"	"	10.2	3.89M	5"	870403	"	12099+2926	12 09 58.9	+29 26 47	12	0.38J	30"	870719	"
"	"	"	11.7	4.49J	9"	"	"	"	"	"	10.2	3.56M	6"	"	"	"	"	"	25	0.58J	30"	"	"
"	"	"	12.7	8.09J	9"	"	"	"	"	"	10.2	3.91MV	8"	"	"	"	"	"	60	5.79J	60"	"	"
"	"	"	20	41.0J	9"	"	"	"	"	"	10.4	1.56J	5.9"	811101	"	"	"	"	100	2.78J	120"	"	"
1206-364P14	12 06 24	-36 25 30	12	0.3J	4.5"	840817	0000	"	"	"	10.6	1.400J	"	781209	"	RAFGL 6517S	12 09 59.5	-24 16 01	20	-1.7M	10"	830610	"
"	"	"	25	0.5J	4.6"	"	"	"	"	"	10.6	1.40J	5.9"	790405	"	G298.5-0.3	12 10 00	-62 35	12	0.070J	"	890521	"
"	"	"	60	3.1J	4.7"	"	"	"	"	"	11	2.0JV	"	740104	"	"	"	"	25	3.00J	"	"	"
"	"	"	100	6.2J	5.0"	"	"	"	"	"	11	2.0J	11"	710903	"	"	"	"	60	2.200J	"	"	"
PG 1206+459	12 06 26.6	+45 57 17	10.2	8.13MV	"	891106	"	"	"	"	11.2	D	5"	900501	"	"	"	"	100	3.300J	"	"	"
"	"	"	12	0.207J	30"	891208	"	"	"	"	11.5	3.2J	16"	691105	"	1210+121	12 10 00.8	+12 07 44	12	0.110J	30"	880213	"
"	"	"																					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFG 6524S	12 11 13.2	-22 41 27	20	2.0M	10'	830610	0001	IC 3061	12 12 31.8	+14 18 24	12	0.15J	30"	"	"	"	12 14 15	+08 19 42	60	0.17J	60"	"	"
NGC 4189	12 11 13.9	+13 42 17	10	0.052J	6"	830808	"	"	"	"	25	0.14J	30"	"	VCC 207	"	"	"	100	0.86J	120"	"	"
"	"	"	10	0.048J	5.5"	870112	"	"	"	"	60	0.64J	"	"	"	"	"	"	12	0.10J	30"	"	"
"	"	"	12	0.24J	30"	870315	"	"	"	"	100	1.89J	120"	890618	0000	"	"	"	25	0.16J	30"	"	"
"	"	"	12	0.40J	"	881017	"	NGC 4203	12 12 34	+33 28 33	25	0.170J	0.8"	"	"	"	"	"	60	0.14J	60"	"	"
"	"	"	25	0.28J	30"	870315	"	"	"	"	60	0.610J	1.5"	"	"	NGC 4236	12 14 19.2	+69 45 00	12	0.11J	"	881016	"
"	"	"	25	0.57J	"	881017	"	"	"	"	100	1.920J	3"	"	"	"	"	"	25	0.57J	"	"	"
"	"	"	60	3.2J	60"	870315	"	"	12 12 34.2	+33 28 42	12	0.12J	30"	900602	"	"	"	60	3.98J	"	"	"	
"	"	"	60	3.8J	"	870702	"	"	"	"	25	0.10J	30"	"	"	"	"	"	100	10.02J	"	"	"
"	"	"	60	3.80J	"	881017	"	"	"	"	60	0.62J	30"	"	"	IC 3094	12 14 23	+13 54 12	12	0.12J	30"	881017	"
"	"	"	100	8.51J	120"	"	"	"	"	"	100	2.34J	30"	"	"	"	"	"	12	0.19J	30"	"	"
"	"	"	100	8.7J	120"	870315	"	HE2-79	12 12 39	-63 22 42	10	6.32J	9"	800610	1002	"	"	"	60	0.29J	60"	"	"
"	"	"	100	8.8J	"	870702	"	"	"	"	20	35.7J	9"	"	"	"	"	"	100	1.12J	120"	"	"
NGC 4192	12 11 15.4	+15 10 23	10	0.10J	6"	720901	0011	RAFG 4148	12 12 40.0	-62 43 42	11	-3.1M	10'	830610	2334	"	"	"	12	0.110J	30"	890705	"
"	"	"	10	0.032J	6"	830808	"	"	"	"	20	-6.0M	10'	"	"	NGC 4236	12 14 23.8	+69 43 52	12	0.570J	30"	"	"
"	"	"	10	0.027J	5.5"	870112	"	"	"	"	27	-7.3M	10'	"	"	"	"	"	25	0.370J	60"	"	"
"	"	"	12	0.270J	30"	890705	"	NGC 4206	12 12 43.7	+13 18 10	12	0.15J	"	881017	0000	"	"	100	10.90J	120"	"	"	
"	"	"	12	0.65J	30"	890703	"	"	"	"	25	0.23J	"	"	"	"	"	"	12	0.16J	30"	881017	"
"	"	"	12	1.03J	"	881017	"	"	"	"	60	1.15J	"	"	"	VCC 202	12 14 30	+09 57 24	25	0.17J	30"	"	"
"	"	"	25	0.36J	30"	890703	"	"	"	"	100	2.49J	"	"	"	"	"	"	60	0.32J	60"	"	"
"	"	"	25	0.290J	30"	890705	"	VCC 144	12 12 44	+06 02 24	12	0.21J	30"	"	"	"	"	100	0.52J	120"	"	"	
"	"	"	25	1.33J	"	881017	"	"	"	"	25	0.18J	30"	"	"	"	"	"	60	0.200J	1.5"	890618	"
"	"	"	60	4.940J	60"	890705	"	"	"	"	60	0.63J	60"	"	"	NGC 4233	12 14 33	+07 54 03	100	0.430J	3"	"	"
"	"	"	60	7.19J	60"	890703	"	"	"	"	100	0.65J	120"	"	"	"	"	"	10	0.026J	5.5"	870112	"
"	"	"	60	8.90J	"	881017	"	298.87-0.43	12 12 45	-62 45 24	60	351B	8"	870825	2334	"	"	60	0.18J	30"	900602	"	
"	"	"	60	8.9J	"	870702	"	"	"	"	100	437B	8"	"	"	"	"	"	60	0.55J	30"	"	"
"	"	"	100	23.18J	120"	890703	"	MARK 1315	12 12 46.4	+20 55 06	60	0.76J	5"	890617	0000	"	"	12	0.121J	30"	871002	"	
"	"	"	100	17.73J	120"	890705	"	"	"	"	100	1.32J	8"	"	"	NGC 4235	12 14 35.7	+07 28 11	12	0.11J	30"	881017	"
"	"	"	100	23.9J	"	870702	"	VCC 148	12 12 54	+15 31 24	12	0.10J	30"	881017	"	"	"	25	0.174J	30"	871002	"	
"	"	"	100	23.05J	"	881017	"	"	"	"	25	0.17J	30"	"	"	"	"	"	25	0.13J	30"	881017	"
"	"	"	1570	42J	1'	761201	"	"	"	"	60	0.34J	60"	"	"	"	"	"	60	0.374J	60"	871002	"
"	12 11 15.6	+15 10 48	12	0.65J	"	881016	"	RAFG 5269	12 12 58.0	-12 31 55	20	-2.2M	10'	830610	"	"	"	60	0.32J	60"	881017	"	
"	"	"	25	0.36J	"	"	"	"	"	"	27	-2.5M	10'	"	"	"	"	100	0.736J	120"	871002	"	
"	"	"	60	7.19J	"	"	"	NGC 4212	12 13 02.6	+14 11 10	12	0.76J	"	890902	0011	"	"	100	0.64J	120"	881017	"	
"	"	"	100	23.18J	"	"	"	"	"	"	25	1.00J	"	"	"	VCC 223	12 14 37	+06 42 36	12	0.14J	30"	"	"
"	12 11 16.1	+15 10 34	12	1.10J	"	890902	"	"	"	"	60	6.37J	"	"	"	"	"	"	25	0.19J	30"	"	"
"	"	"	25	1.46J	"	"	"	"	"	"	60	7.0J	"	870905	"	"	"	60	0.12J	60"	"	"	
"	"	"	60	8.11J	"	"	"	"	"	"	100	16.4J	"	890902	"	NGC 4237	12 14 38.2	+15 36 08	10	0.019J	5.5"	870112	0001
"	"	"	60	8.8J	"	870905	"	"	"	"	100	16.6J	"	890902	"	"	"	10	0.019J	6"	830808	"	
"	"	"	100	26.4J	"	890902	"	UGC 7277	12 13 06	+28 27	12	0.12J	30"	881204	0000	"	"	12	0.42J	30"	890703	"	
NGC 4191	12 11 17	+07 28 42	60	0.120J	1.5"	890618	"	"	"	"	25	0.15J	30"	"	"	"	"	"	12	0.39J	"	881017	"
NGC 4193	12 11 20.6	+13 27 08	10	0.640J	30"	881017	0000	"	"	"	60	0.78J	60"	"	"	"	"	"	25	0.70J	30"	890703	"
"	"	"	25	0.21J	30"	"	"	NGC 4212	12 13 06.4	+14 10 45	10	0.044J	5.5"	870112	0011	"	"	25	0.63J	"	881017	"	
"	"	"	60	1.30J	"	"	"	"	"	"	100	0.062J	6"	830808	"	"	"	60	2.79J	60"	890703	"	
"	"	"	100	3.70J	120"	"	"	"	"	"	12	0.944J	30"	871202	"	"	"	60	3.10J	"	881017	"	
RAFG 6525S	12 11 22.8	-23 30 56	20	-2.4M	10'	830610	"	"	"	"	12	0.77J	"	881017	"	"	"	60	3.1J	"	870702	"	
VCC 102	12 11 35	+13 51 54	12	0.12J	30"	881017	"	"	"	"	25	1.34J	30"	871202	"	"	"	100	9.03J	120"	881017	"	
"	"	"	25	0.18J	30"	"	"	"	"	"	25	1.17J	"	881017	"	"	"	100	10.37J	120"	890703	"	
"	"	"	60	0.12J	60"	"	"	"	"	"	60	7.01J	60"	871202	"	"	"	100	9.3J	"	870702	"	
"	"	"	100	0.59J	120"	"	"	"	"	"	60	7.50J	"	881017	"	VCC 225	12 14 39	+08 36 12	12	0.11J	30"	881017	"
UGC 7239	12 11 36.0	+08 03 12	12	0.14J	30"	"	"	"	"	"	60	7.5J	"	870702	"	"	"	25	0.18J	30"	"	"	"
"	"	"	25	0.19J	30"	"	"	"	"	"	100	16.94J	120"	881017	"	"	"	60	0.15J	60"	"	"	"
"	"	"	60	0.15J	60"	"	"	"	"	"	100	18.56J	120"	871202	"	"	"	100	0.36J	120"	"	"	"
"	"	"	100	0.31J	120"	"	"	"	"	"	100	17.5J	"	870702	"	NGC 4239	12 14 42.0	+16 48 00	25	0.15J	30"	900602	"
MARK 201	12 11 39.9	+54 48 20	8.4	4.3M	13'	760706	0011	NGC 4214	12 13 08.2	+36 36 30	160	19.2J	"	881106	0011	"	"	60	0.18J	30"	"	"	"
NGC 4194	"	"	10	0.376J	5.5"	871202	"	"	12 13 08.8	+36 36 19	12	0.66J	30"	890703	"	EPS MUS	12 14 50.9	-67 40 56	4.8	-1.28M	"	730002	2110
"	"	"	10	0.32J	5"	720901	"	"	"	"	25	2.68J	30"	"	"	BS 4671	"	"	8.38	-1.64M	15"	891133	"
MARK 201	"	"	12	0.92J	30"	890703	"	"	"	"	60	18.67J	60"	"	"	EPS MUS	"	"	8.4	-1.51M	"	730002	"
"	"	"	25	5.02J	30"	"	"	"	"	"	100	30.98J	120"	"	"	BS 4671	"	"	9.69	-1.64M	15"	891133	"
"	"	"	60	26.10J	60"	"	"	"	12 13 09.3	+36 36 02	10	0.085J	5.7"	780305	"	EPS MUS	"	"	10	-1.93M	9"	790804	"
"	"	"	100	29.49J	120"	"	"	"	"	"	12	0.35J	"	890105	"	"	"	102	-1.63M	"	730002	"	
"	"	"	870	0.554J	"	890621	"	"	"	"	25	1.74J	"	"	"	"	"	11.2	-1.74M	"	"	"	"
NGC 4194	12 11 41.3	+54 48 11	12	0.84J	"	890902	"	"	"	"	60	16.38J	"	"	"	BS 4671	"	"	12.89	-1.76M	15"	891133	"
"	"	"	25	4.57J	"	"	"	"	"	"	100	29.71J	"	"	"	EPS MUS	"	"	20	-1.87M	9"	790804	"
"	"	"	60	25.66J	"	"	"	"	12 13 09.4	+36 36 04	12	0.61J	"	890902	"	RAFG 4149	12 14 51.0	-67 40 57	11	-2.2M	10"	830610	"
"	"	"	60	23.4J	"	870905	"	"	"	"	25	2.36J	"	"	"	"	"	20	-1.9M	10"	"	"	"
"	"	"	100	25.0J	"	"	"	"	"	"	60	17.87J	"	"	"	NGC 4241	12 14 52	+06 58 05	60	0.270J	1.5"	890618	"
"	"	"	100	26.21J	"	890902	"	"	"	"	60	16.5J	"	870905	"	"	"	100	0.720J	3"	"	"	"
1211+548P15	12 11 42																						

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
RAFGL 6531S	12 15 43.2	+22 08 31	20	0.15J	60"	"	"	"	12 16 50	+06 06 15"	12	0.170J	0.8"	890618	"	"	12 18 24.3	-11 08 15	20	0.46J	120"	"	"	
UGC 7342	12 15 48	+29 32 36	100	0.34J	120"	"	"	"	"	"	25	0.080J	0.8"	"	RAFGL 6533S	12 18 27.8	+04 00 05	20	-2.2M	10"	830610	0000		
UM 488	12 15 52.9	+00 08 50	60	0.37J	5"	890617	"	1216+061	12 16 50.0	+06 06 09	12	0.130J	3"	"	NGC 4289	"	"	25	0.20J	30"	881017	"		
"	"	"	100	0.47J	8"	"	"	3C 270.0	"	"	12	0.170J	30"	900202	"	"	60	0.37J	30"	"	"	"		
"	"	"	25	0.17J	30"	881001	"	1216+061	"	"	12	0.175J	30"	880109	SX CEN	12 18 32.2	-48 56 00	4.8	0.90J	60"	"	1000		
"	"	"	60	0.23J	60"	"	"	3C 270.0	"	"	25	0.080J	30"	900202	"	"	100	2.41J	120"	"	"	"		
IRSV1215-6505	12 15 53.7	-65 05 50	4.8	3.20C	3.5"	871017	1001	1216+061	"	"	60	0.080J	30"	900202	"	"	4.8	4.47MV	5"	721205	"	"		
NGC 4253	12 15 55.1	+30 05 28	155	3.2J	45"	880926	0000	3C 270.0	"	"	25	0.175J	30"	880109	"	"	8.6	2.36M	5"	721205	"	"		
MARK 766	12 15 55.5	+30 05 27	370	1.7J	45"	"	"	1216+061	"	"	60	0.080J	30"	900202	"	"	10	2.46MV	5"	721205	"	"		
"	"	"	10.6	0.288J	8.5"	871002	"	3C 270.0	"	"	100	0.130J	30"	900202	"	"	10.5	2.33M	5"	721205	"	"		
"	"	"	12	0.431J	30"	"	"	IC 3150	12 16 56	+08 04 30	12	0.385J	120"	880109	"	"	11.3	1.66M	5"	"	"	"		
"	"	"	12	0.39J	30"	890703	"	"	"	"	25	0.17J	30"	881017	VCC 459	12 18 40	+17 54 54	12	0.10J	30"	881017	"		
"	"	"	12	0.23J	4"	890617	"	"	"	"	60	0.17J	60"	"	"	"	"	25	0.08J	30"	"	"		
"	"	"	25	1.430J	30"	871002	"	NGC 4262	12 16 58	+15 09 23	12	0.102J	0.8"	890618	"	"	60	0.24J	60"	"	"	"		
"	"	"	25	1.56J	30"	890703	"	"	"	"	100	0.35J	120"	"	"	"	"	100	0.46J	120"	"	"		
"	"	"	25	1.81J	4"	890617	"	"	"	"	60	0.190J	1.5"	"	NGC 4293	12 18 41	+18 39 36	12	0.230J	0.8"	890618	0001		
"	"	"	60	4.010J	60"	871002	"	"	12 16 58.2	+15 09 18	12	0.16J	30"	900602	"	"	25	0.600J	0.8"	"	"	"		
"	"	"	60	4.03J	60"	890703	"	"	"	"	100	0.50J	30"	"	"	"	"	60	3.970J	1.5"	"	"		
"	"	"	60	4.09J	5"	890617	"	"	12 16 58.3	+15 09 23	10	0.015J	5.5"	870112	"	"	100	6.860J	3"	"	"	"		
"	"	"	100	5.060J	120"	871002	"	UGC 7367	12 17 04	+50 05 32	100	0.320J	3"	890618	"	"	12 18 41.1	+18 39 36	10	0.048J	5.5"	870112	"	
"	"	"	100	4.82J	120"	890703	"	NGC 4267	12 17 12.6	+13 04 36	60	0.18J	30"	900602	"	"	10	0.033J	6"	830808	"	"		
12159+3005	12 15 55.9	+30 05 24	100	4.61J	8"	890617	"	"	"	"	100	1.23J	30"	"	"	"	"	12	0.39J	6"	881017	"		
"	"	"	12	0.50J	30"	870719	"	"	12 17 13	+13 04 36	60	0.190J	1.5"	890618	"	"	25	0.99J	6"	"	"	"		
"	"	"	25	1.71J	30"	"	"	"	"	"	100	1.030J	3"	"	"	"	"	60	4.90J	60"	"	"		
"	"	"	60	4.00J	60"	"	"	"	12 17 13.1	+13 04 36	10	0.002J	5.5"	870112	VCC 464	12 18 44	+05 37 18	12	0.10J	30"	"	"		
"	"	"	100	5.04J	120"	"	"	NGC 4268	12 17 14	+05 33 41	60	0.410J	1.5"	890618	"	"	25	0.18J	30"	"	"	"		
"	12 15 56.8	+30 05 46	12	0.40J	30"	880404	"	"	"	"	100	0.710J	3"	"	"	"	"	60	0.11J	60"	"	"		
"	"	"	25	1.60J	30"	"	"	NGC 4269	12 17 15.6	+06 17 48	12	0.56J	30"	900602	"	"	100	0.20J	120"	"	"	"		
"	"	"	60	3.95J	60"	"	"	"	"	"	60	0.14J	30"	"	NGC 4294	12 18 44.8	+11 47 18	12	0.15J	30"	"	0001		
"	"	"	100	5.14J	120"	"	"	"	"	"	100	0.39J	30"	"	"	"	"	12	0.11J	30"	870315	"		
FIRSS 271	12 16 08	+14 42 48	93	4.9J	10"	830201	0012	NGC 4270	12 17 16.8	+05 44 30	100	0.95J	30"	"	"	"	25	0.16J	30"	"	"	"		
NGC 4254	12 16 16.9	+14 41 46	10	-0.003J	6"	830808	"	12173+2953	12 17 18.5	+29 53 36	12	0.38J	30"	870719	0001	"	25	0.27J	30"	"	881017	"		
"	"	"	12	4.00J	30"	890703	"	"	"	"	25	0.52J	30"	"	"	"	60	3.17J	30"	"	"	"		
"	"	"	12	4.02J	30"	881017	"	"	"	"	60	4.45J	30"	"	"	"	100	5.68J	120"	"	"	"		
"	"	"	25	5.05J	30"	890703	"	UM 491	12 17 19.6	+02 03 02	12	0.17J	30"	881001	"	"	12 18 45.2	+11 47 17	10	0.019J	5.5"	870112	"	
"	"	"	25	4.60J	30"	881017	"	"	"	"	25	0.18J	30"	"	VCC 468	12 18 46	+04 21 18	12	0.14J	30"	881017	"		
"	"	"	60	36.55J	60"	890703	"	"	"	"	60	0.16J	60"	"	"	"	25	0.16J	30"	"	"	"		
"	"	"	60	44.00J	60"	881017	"	"	"	"	100	0.42J	120"	"	"	"	60	0.14J	60"	"	"	"		
"	"	"	100	99.57J	120"	890703	"	VCC 380	12 17 20	+08 00 18	12	0.11J	30"	881017	"	"	100	0.17J	120"	"	"	"		
"	"	"	100	99.7J	120"	870702	"	"	"	"	25	0.17J	30"	"	"	"	1218+304	12 18 51.8	+30 27 14	12	0.048J	30"	880213	"
"	"	"	100	96.32J	120"	881017	"	"	"	"	60	0.19J	60"	"	"	"	"	25	0.06J	30"	"	"	"	
"	"	"	160	78J	120"	890207	"	"	"	"	100	0.44J	120"	"	"	"	"	60	0.049J	60"	"	"	"	
"	"	"	350	7.8J	86"	890415	"	BS 4689	12 17 20.8	-00 23 21	4.8	3.77M	5.1"	840902	0000	"	100	0.178J	120"	"	"	"		
"	"	"	360	16J	86"	890207	"	1217-356P14	12 17 21	-35 41 06	12	0.3J	4.5"	840817	0000	IRSV 68	12 18 55.1	-62 40 15	4.8	4.16C	3.5"	850814	0012	
"	"	"	450	3.8J	81"	890415	"	"	"	"	25	0.3J	4.6"	"	0000	NGC 4298	12 19 00.4	+14 53 03	10	0.017J	6"	830808	0001	
"	"	"	800	0.6J	72"	"	"	"	"	"	60	2.5J	4.7"	"	"	"	"	12	0.61J	6"	881017	"	"	
"	12 16 17.2	+14 41 38	10	-0.003J	5.5"	870112	"	"	"	"	100	5.2J	5.0"	"	"	"	"	25	0.88J	6"	"	"	"	
"	"	"	10	0.088J	5.7"	780305	"	RAFGL 1545	12 17 21.3	+49 15 41	11	-0.8M	10"	830610	1000	"	"	60	3.40J	60"	"	"	"	
"	"	"	12	3.411J	30"	871202	"	NGC 4273	12 17 22.3	+05 37 16	12	0.79J	30"	890902	0011	"	"	100	11.44J	60"	"	"	"	
"	"	"	25	4.194J	30"	"	"	"	"	"	25	1.69J	30"	"	"	"	"	10	0.037J	60"	"	"	"	
"	"	"	60	31.25J	60"	"	"	"	"	"	60	10.52J	30"	"	ON 231	12 19 01.1	+28 30 36	10	0.16J	30"	720903	"		
"	"	"	100	89.01J	120"	"	"	"	"	"	100	10.4J	30"	870905	"	"	10.5	0.037J	60"	740904	"	"		
"	12 16 17.3	+14 41 38	12	3.72J	30"	890902	"	"	"	"	100	21.5J	30"	"	1219+285	"	"	12	0.123J	30"	880213	"		
"	"	"	25	4.48J	30"	"	"	"	"	"	100	21.02J	30"	890902	"	"	25	0.192J	30"	"	"	"		
"	"	"	60	34.76J	30"	"	"	"	12 17 22.3	+05 37 27	10	0.071J	5.5"	871202	"	"	60	0.269J	60"	"	"	"		
"	"	"	60	35.2J	30"	870905	"	"	"	"	12	0.85J	30"	890703	"	"	100	0.313J	120"	"	"	"		
"	"	"	100	73.2J	30"	"	"	"	"	"	12	0.69J	30"	881017	W COM	"	"	350	2.6J	39"	860502	"		
"	"	"	100	92.77J	30"	890902	"	"	"	"	25	1.91J	30"	890703	"	"	350	2.55J	39"	860904	"	"		
UGC 7345	12 16 18	+14 41 44	1300	1.3J	90"	860915	"	"	"	"	25	1.64J	30"	881017	"	"	1000	1.1J	39"	860502	"	"		
RAFGL 5270	12 16 19.7	-11 45 14	20	-2.7M	10"	830610	"	"	"	"	60	9.82J	60"	890703	"	"	1000	4.86J	39"	860904	"	"		
"	"	"	27	-3.3M	10"	"	"	"	"	"	60	10.00J	60"	881017	"	"	1000	2.9J	55"	821106	"	"		
RAFGL 6532S	12 16 20.1	-11 33 45	27	-3.5M	10"	"	"	"	"	"	100	20.38J	120"	"	"	"	1000	3.5J	55"	810103	"	"		
NGC 4255	12 16 23.4	+05 03 48	25	0.28J	30"	900602	"	"	"	"	100	23.65J	120"	890703	1219+285	12 19 03.6	+14 52 44	12	1.04J	30"	890703	0001		
NGC 4258	12 16 29	+47 35 01	1000	1.3J	3.9"	840815	"	IRSV 67	12 17 26.5	-64 03 58	4.8	3.08C	3.5"	850814	0002	NGC 4298	"	"	12	0.97J	30"	890902	"	
"	12 16 29.4	+47 35 00	12	2.25J	30"	881016	"	HD 107270	12 17 30.9	-64 22 12	4.8	4.68M	30"	871101	0001	NGC 4298/4302	"	"	25	1.25J	30"	890703	"	
"	"	"	25	2.81J</																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
12194-6007	12 19 26.2 -60 07 38	4.8	1.71M	15"	900118	210J	"	12 19 26.2 -60 07 38	60	0.310J	1.5"	"	"	"	12 19 26.2 -60 07 38	100	11.30J	-	890902		
NGC 4305	12 19 31.4 +13 01 03	12	0.10J	30"	881017	"	"	12 19 31.4 +13 01 03	100	0.910J	3"	"	"	"	12 19 31.4 +13 01 03	10	0.035J	5.5"	871202		
"	"	25	0.18J	30"	"	"	BI CRU	12 20 41 -62 21 36	4.6	2.62M	-	881114	11/2	NGC 4370	12 22 08.4 +39 39 41	12	0.100J	0.8"	890618	0000	
"	"	60	0.11J	60"	"	"	"	"	8	0.15J	-	830903	"	"	12 22 22 +07 43 18	25	0.150J	0.8"	"	"	
RAFGL 5271	12 19 31.8 -12 14 15	100	0.46J	120"	"	"	"	"	12	18.3J	30"	880616	"	"	"	60	0.990J	1.5"	"	"	
"	"	20	-1.0M	10"	830610	"	"	"	12.5	18.3J	-	881114	"	"	"	100	2.900J	3"	"	"	
"	"	27	-3.7M	10"	"	"	"	"	25	15.5J	-	"	"	"	"	25	0.050J	0.8"	"	"	
NGC 4306	12 19 31.8 +13 03 00	25	0.19J	30"	900602	"	"	"	25	15.5J	-	880616	"	NGC 4386	12 22 22 +75 48 26	25	0.120J	1.5"	"	"	
NGC 4307	12 19 32.4 +09 19 17	10	0.003J	6"	830808	0000	"	"	60	1.0J	60"	"	"	"	12 22 22.2 +75 48 18	60	0.13J	30"	900602		
"	"	10	0.003J	5.5"	870112	"	"	"	100	1.0J	120"	"	"	"	"	60	0.11J	30"	"	"	
"	"	12	0.10J	30"	881017	"	"	IRSV 69	12 20 41.6 -60 19 18	4.8	3.31C	3.5"	850814	000J	NGC 4370	12 22 22.8 +07 43 18	12	0.21J	30"	"	0000
"	"	25	0.22J	30"	"	"	"	NGC 4330	12 20 44.0 +11 38 43	12	0.13J	30"	881017	0000	"	60	0.94J	30"	"	"	
"	"	60	1.17J	-	"	"	"	"	25	0.36J	-	"	"	"	"	100	3.27J	30"	"	"	
"	"	100	4.04J	120"	"	"	"	"	60	0.80J	-	"	"	"	"	100	0.66J	30"	"	"	
MARK 205	12 19 32.6 +75 35 13	10	1.76C	9"	790509	0000	"	"	100	3.01J	120"	"	"	NGC 4371	12 22 22.8 +11 58 48	10	0.018J	5.5"	870112		
"	"	10.6	-0.03J	3.9"	781209	"	"	"	10.6	0.024J	-	781209	"	WAS 56	12 22 29 +30 06 48	60	0.64J	5"	890617	0000	
"	"	12	0.070J	30"	871002	"	"	MARK 50	12 20 50.9 +02 57 20	12	0.15J	30"	881017	"	"	100	0.40J	8"	"	"	
"	"	25	0.080J	30"	"	"	"	VCC 641	12 20 55 +06 05 36	25	0.15J	30"	"	"	"	100	0.026J	4.6"	880214	0011	
"	"	60	0.290J	60"	"	"	"	"	60	0.17J	60"	"	"	1222-06	12 22 29.0 -06 24 14	10.6	0.17J	4.5"	"	"	
"	"	100	1.310J	120"	"	"	"	"	100	0.17J	120"	"	"	"	"	12	0.12J	-	890902		
"	"	1000	2.9J	5.5"	821106	"	"	RAFGL 6534S	12 20 56.7 +61 23 43	27	-2.8M	10"	830610	"	"	25	1.15J	4.6"	880214		
NGC 4304	12 19 35.0 -33 12 27	10	0.076J	5.5"	871202	0011	"	1221-34	12 21 00 -34 21 12	10	-0.19J	5.5"	871202	0001	"	25	0.19J	-	890902		
"	"	12	0.496J	30"	"	"	"	"	12	0.382J	30"	"	"	"	"	60	5.46J	4.7"	880214		
"	"	25	0.991J	30"	"	"	"	"	12	0.650J	30"	"	"	"	IRAS 1222-06	60	6.4J	-	870905		
"	"	60	6.87J	60"	"	"	"	"	100	3.10J	60"	"	"	"	1222-06	60	5.79J	-	890902		
"	"	100	11.47J	120"	"	"	"	"	100	7.50J	120"	"	"	"	IRAS 1222-06	100	7.95J	5.0"	880214		
HE2- 80	12 19 37.4 -63 00 38	10	6.19J	9"	800610	1122	NGC 4339	12 21 01 +06 21 32	12	0.130J	0.8"	890618	"	"	"	100	7.5J	-	870905		
"	"	20	4.93J	9"	"	"	"	"	25	0.130J	0.8"	"	"	"	1222-06	100	7.53J	-	890902		
VCC 541	12 19 45 +04 33 48	12	0.12J	30"	881017	"	"	"	100	0.200J	3"	"	"	NGC 4374	12 22 31 +13 09 51	12	0.210J	0.8"	890618	0000	
"	"	25	0.17J	30"	"	"	"	"	12	0.003J	5.5"	870112	"	"	"	25	0.180J	0.8"	"	"	
"	"	60	0.15J	60"	"	"	"	"	12	0.14J	30"	900602	"	"	"	60	0.510J	1.5"	"	"	
"	"	100	0.25J	120"	"	"	"	"	100	0.28J	30"	"	"	"	"	100	1.030J	3"	"	"	
IRSV1219-6049	12 19 46.5 -60 49 31	4.8	3.94C	9"	871017	000J	"	"	100	0.80J	30"	"	"	RAFGL 6536S	12 22 31.1 +60 29 40	27	-3.3M	10"	830610		
NGC 4301	12 19 56 +04 51 25	25	0.18J	30"	900602	0000	NGC 4340	12 21 03.6 +17 00 06	25	0.27J	30"	"	"	3C 272.1	12 22 31.5 +13 09 50	12	0.155J	30"	880109	0000	
"	"	60	0.60J	30"	"	"	"	"	60	0.14J	30"	"	"	"	"	25	0.147J	30"	"	"	
"	"	100	1.12J	30"	"	"	"	"	100	0.34J	30"	"	"	"	"	60	0.556J	60"	"	"	
NGC 4310	12 19 56 +29 29 10	12	0.110J	0.8"	890618	0000	"	"	10	0.002J	5.5"	870112	"	"	"	100	1.024J	120"	"	"	
"	"	60	0.900J	1.5"	"	"	"	"	25	0.310J	0.8"	890618	"	NGC 4374	12 22 31.5 +13 09 51	10	0.021J	5.5"	870112		
"	"	100	2.600J	3"	"	"	"	"	60	0.090J	1.5"	"	"	"	"	10.2	0.020J	5.7"	861002		
"	"	12	0.16J	30"	900602	"	"	"	100	0.330J	3"	"	"	"	"	12	0.200J	30"	870101		
"	"	60	0.91J	30"	"	"	NGC 4343	12 21 05.0 +07 13 58	12	0.13J	30"	881017	0000	"	"	25	0.190J	30"	"	"	
"	"	100	3.04J	30"	"	"	"	"	25	0.28J	-	"	"	"	"	60	0.500J	60"	"	"	
NGC 4312	12 19 59.4 +15 48 58	12	0.29J	-	881017	0001	"	"	60	1.60J	-	"	"	"	"	100	1.280J	120"	"	"	
"	"	25	0.37J	-	"	"	"	"	100	4.04J	120"	"	"	VCC 772	12 22 35 +04 41 36	12	0.09J	30"	881017		
"	"	60	2.10J	-	"	"	NGC 4342	12 21 05.8 +07 19 56	10	0.012J	5.5"	870112	"	"	"	25	0.17J	30"	"	"	
"	"	100	6.19J	120"	"	"	"	"	10.2	0.043J	5.7"	861002	"	"	"	60	0.13J	60"	"	"	
NGC 4314	12 20 02.0 +30 10 25	10	-0.04J	5.5"	870112	0001	NGC 4344	12 21 06 +17 49 05	12	0.080J	0.8"	890618	0000	"	"	100	0.39J	120"	"	"	
"	"	10	-0.04J	6"	830808	"	"	"	25	0.100J	0.8"	"	"	"	"	12	0.087J	30"	870101		
12200+3010	12 20 02.4 +30 10 17	12	0.25J	30"	870719	"	"	"	60	0.470J	1.5"	"	"	NGC 4373	12 22 39 -39 29 00	25	0.093J	30"	"	"	
"	"	25	0.54J	30"	"	"	"	"	100	1.580J	3"	"	"	"	"	60	0.138J	60"	"	"	
"	"	60	3.96J	60"	"	"	NGC 4342	12 21 06.6 +07 19 54	25	0.19J	30"	900602	"	"	"	100	0.699J	120"	"	"	
VCC 562	12 20 04 +12 26 06	12	0.12J	30"	881017	"	1221+844P07	12 21 11 +84 26 42	12	0.2J	4.5"	840218	0000	AFGL 1549	12 22 40.5 +01 02 48	4.9	0.5M	11"	800213	2110	
"	"	25	0.18J	30"	"	"	"	"	25	0.2J	4.6"	"	"	"	"	8.4	-0.6M	11"	"	"	
"	"	60	0.18J	60"	"	"	"	"	100	0.6J	4.7"	"	"	RAFGL 1549	"	11	-0.9M	10"	830610		
"	"	100	0.26J	120"	"	"	"	"	100	1.6J	5.0"	"	"	AFGL 1549	"	11.2	-1.0M	11"	800213		
NGC 4313	12 20 05.6 +12 04 51	12	0.15J	30"	"	0000	IC 3258	12 21 11.9 +12 45 23	12	0.10J	30"	881017	0000	RAFGL 1549	"	20	-1.1M	10"	830610		
"	"	25	0.14J	30"	"	"	"	"	25	0.14J	30"	"	"	"	"	27	-2.6M	10"	"	"	
"	"	60	1.10J	60"	"	"	"	"	100	0.60J	60"	"	"	NGC 4377	12 22 40.6 +15 02 28	10	-0.04J	5.5"	870112		
"	"	100	3.87J	120"	"	"	NGC 4350	12 21 26 +16 58 11	12	0.140J	0.8"	890618	"	"	"	25	0.14J	30"	900602		
NGC 4316	12 20 10.0 +09 36 33	12	0.25J	-	"	0001	"	"	60	0.370J	1.5"	"	"	"	"	60	0.39J	30"	"	"	
"	"	25	0.28J	-	"	"	"	"	100	0.970J	3"	"	"	"	"	100	1.34J	30"	"	"	
"	"	60	1.60J	60"	"	"	"	"	100	0.026J	5.5"	870112	"	"	"	60	0.370J	1.5"	890618		
"	"	100	5.68J	120"	"	"	"	"	12	0.21J	30"	900602	"	12227-5045	12 22 42.3 -50 45 42	4.8	3.10M	15"	900118	1100	
UM 494	12 20 11.7 +01 33 08	12	0.13J	30"	881001	"	"	"	60	0.40J	30"	"	"	IC 3303	12 22 42.6 +12 59 30	12	0.08J	30"	900602		
"	"	25	0.16J	30"	"	"	"	"	100	1.16J	30"	"	"	"	"	60	0.09J	30"	"	"	
"	"	60	0.20J	60"	"	"	NGC 4351	12 21 29.5 +12 29 01	12	0.10J	30"	881017	0000	"	"	100	0.38J	30"	"	"	
"	"	100	0.47J	120"	"	"	"	"	25	0.18J	30"	"	"	AFGL 1549	12 22 43.0 +01 02 30	4.9	-0.24M	-	831007	2110	
VCC 580	12 20 13 +12 34 18	12	0.11J	30"	881017	"	"	"	60	0.74J	60"	"	"	"	"	8.7	-0.86M	-	"	"	
"	"	25	0.18J	30"	"	"	"	"	100	2.06J	120"	"	"	"	"	10.0	-1.06M	-	"	"	
"	"	60	0.12J	60"	"	"	"	"	60	0.51J	60"	880932	"	"	"	11.4	-1.28M	-	"	"	
UGC 7450	12 20 23 +16 06 01	1300	1J	90"	860915	0012	12216+1107	12 21 30.8 +11 07 36	4.8	2.95M	15"	900118	1102	"	"	12.6	-1.23M				

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	60	8.40J	"	"	"	"	"	"	60	6.20J	"	881017	"	"	"	"	100	0.64J	30"	"	"
"	"	"	100	12.69J	"	"	"	"	"	"	60	6.2J	"	870702	NGC 4423	12 24 36.2	+06 09 23	12	0.10J	30"	881017	0000	
"	12 22 53.0	+16 44 53	60	9.1J	"	870905	"	"	"	"	100	16.34J	120"	881017	"	"	"	25	0.46J	30"	"	"	
NGC 4382	12 22 53.2	+18 28 03	100	12.0J	"	"	"	"	"	"	100	19.67J	120"	890703	"	"	"	60	0.55J	60"	"	"	
"	"	"	10	0.014J	5.5"	870112	0000	"	"	"	100	16.9J	30"	881017	UGC 7557	12 24 38.4	+07 32 24	12	1.20J	120"	"	"	
"	"	"	10	0.100J	5.7"	780305	"	NGC 4405	12 23 35.8	+16 27 26	12	0.12J	30"	881017	"	"	"	100	0.40J	30"	"	"	
"	"	"	10	8.77M	6"	850917	"	"	"	"	25	0.10J	30"	"	"	"	"	25	0.37J	30"	"	"	
NGC 4383	12 22 53.8	+16 44 48	10	0.076J	5.5"	870112	0011	"	"	"	60	2.00J	"	"	"	"	"	60	0.43J	"	"	"	
"	"	"	12	0.34J	30"	890703	"	"	"	"	100	4.73J	"	"	"	"	"	100	0.73J	"	"	"	
"	"	"	12	0.35J	30"	881017	"	"	12 23 36	+16 27 26	12	0.160J	0.8"	890618	NGC 4424	12 24 39.0	+09 41 51	10	0.036J	5.5"	870112	0001	
"	"	"	25	1.01J	30"	"	"	"	"	"	25	0.100J	0.8"	"	"	"	"	10	0.042J	6"	830808	"	
"	"	"	25	1.22J	30"	890703	"	"	"	"	60	1.670J	1.5"	"	"	"	"	12	0.18J	30"	881017	"	
"	"	"	60	8.53J	60"	"	"	"	"	"	100	4.860J	3"	"	"	"	"	25	0.37J	30"	"	"	
"	"	"	60	8.50J	60"	881017	UM 500	12 23 39.4	-01 01 42	12	0.10J	30"	881001	"	"	"	"	60	3.00J	60"	"	"	
"	"	"	100	12.30J	120"	"	"	"	"	"	25	0.33J	30"	"	"	"	"	100	5.50J	120"	"	"	
"	"	"	100	14.23J	120"	890703	"	"	"	"	60	0.17J	60"	"	IC 3365	12 24 40.2	+16 10 30	12	0.10J	30"	"	"	
MARK 769	12 22 53.9	+16 44 49	870	0.058J	V	890621	"	"	"	"	100	0.37J	120"	"	"	"	"	25	0.16J	30"	"	"	
NGC 4383	12 22 54	+16 44 48	12	0.320J	0.8"	890618	NGC 4406	12 23 39.7	+13 13 25	10.2	0.010J	5.5"	870112	"	"	"	60	0.15J	60"	"	"		
"	"	"	25	1.140J	0.8"	"	"	"	"	"	100	0.070J	5.7"	861002	"	"	"	100	0.30J	120"	"	"	
"	"	"	60	8.770J	1.5"	"	"	"	12 23 40	+13 13 25	12	0.150J	0.8"	890618	NGC 4425	12 24 41.3	+13 00 45	10	-0.003J	5.5"	870112	"	
"	"	"	100	12.65J	3"	"	"	"	"	"	60	0.110J	1.5"	"	"	"	"	12	0.12J	30"	881017	"	
1222+102	12 22 54	+10 17 00	12	0.141J	30"	880213	"	"	"	"	100	0.290J	3"	"	"	"	"	25	0.17J	30"	"	"	
"	"	"	25	0.172J	30"	"	"	"	12 23 40.2	+13 13 24	12	0.19J	30"	900602	"	"	"	60	0.18J	60"	"	"	
"	"	"	60	0.657J	60"	"	"	"	"	"	60	0.14J	30"	"	"	"	"	100	0.34J	120"	"	"	
"	"	"	100	3.266J	120"	"	"	"	"	"	100	0.56J	30"	"	VCC 985	12 24 43	+04 32 18	12	0.12J	30"	"	"	
PG 1222+228	12 22 56.6	+22 51 49	12	0.110J	30"	891208	IRSV 73	12 23 40.2	-64 17 42	4.8	3.02C	3.5"	850814	1001	"	"	"	25	0.20J	60"	"	"	
"	"	"	25	0.120J	30"	"	RAFGL 4845S	12 23 43.0	-59 19 48	11	-1.6M	10"	830610	"	"	"	100	0.15J	60"	"	"		
"	"	"	60	0.140J	60"	"	"	"	"	20	-3.2M	10"	"	"	"	"	"	60	0.15J	60"	"	"	
VCC 802	12 22 57	+13 46 24	100	0.347J	120"	"	VCC 890	12 23 48	+06 56 42	12	0.09J	30"	881017	"	"	"	100	0.26J	120"	"	"		
"	"	"	25	0.17J	30"	881017	"	"	"	25	0.19J	30"	"	"	IRSV1224-5842	12 24 43.9	-58 42 57	4.8	-0.14C	3.5"	871017	2107	
"	"	"	60	0.13J	60"	"	"	"	"	60	0.15J	60"	"	"	NGC 4430	12 24 53.6	+06 32 23	12	0.20J	30"	881017	0000	
"	"	"	100	0.62J	120"	"	"	"	"	100	0.36J	120"	"	"	"	"	"	25	0.23J	30"	"	"	
ESO 322-G08	12 22 58	-39 02 36	25	0.120J	0.8"	890618	I ZW 36 2	12 23 50.3	+48 46 16	10.1	0.078J	5.9"	860909	"	"	"	60	1.15J	60"	"	"		
"	"	"	60	1.600J	1.5"	"	I ZW 36	12 23 50.4	+48 46 06	60	0.57J	60"	871109	NGC 4429	12 24 54	+11 23 05	12	0.38J	120"	890618	0000		
"	"	"	100	3.660J	3"	"	"	"	"	100	0.50J	120"	"	"	"	"	"	60	1.600J	1.5"	"	"	
IRSV 71	12 22 58.1	-59 43 25	4.8	-0.22C	3.5"	850814	I ZW 36 1	12 23 52.4	+48 46 03	10.1	0.035J	5.9"	860909	"	"	"	100	4.580J	3"	"	"		
RAFGL 4844S	12 23 03.0	-59 42 06	11	-1.7M	10"	830610	14 COM	12 23 54.1	+27 32 41	5.0	3.06M	"	700302	0000	"	"	12 24 54.1	+11 23 05	10	0.030J	5.5"	870112	
MARK 52	12 23 08.9	+00 51 00	8.4	5.1M	13"	760706	0001	12 23 55.2	+09 17 53	10	8.31M	6"	850917	"	"	"	12	0.21J	30"	881017	"		
"	"	"	10	-24.0H	V	760401	NGC 4410B	12 23 56.4	+09 08 54	12	0.15J	30"	881017	"	"	"	25	0.16J	30"	"	"		
NGC 4385	12 23 09	+00 50 53	12	0.270J	0.8"	890618	NGC 4411A	"	"	25	0.22J	30"	"	"	"	"	60	1.52J	60"	"	"		
"	"	"	25	1.150J	0.8"	"	"	"	"	60	0.30J	"	"	"	NGC 4431	12 24 55.2	+12 34 06	100	4.30J	120"	900602	"	
"	"	"	60	4.550J	1.5"	"	"	"	"	100	0.83J	120"	"	"	IC 3370	12 24 57	-39 03 42	25	0.20J	30"	870101	0000	
UM 499	12 23 09.0	+00 50 57	100	5.910J	3"	"	NGC 4410A	12 23 56.6	+09 17 52	100	7.90M	6"	850917	"	"	"	25	0.165J	30"	"	"		
"	"	"	12	0.28J	30"	881001	UGC 7539	12 23 57	+31 29 56	1300	1.4J	90"	860915	0012	"	"	60	0.530J	60"	"	"		
"	"	"	25	1.27J	30"	"	NGC 4414	12 23 57.8	+31 29 56	12	3.00J	"	890902	"	"	"	100	1.910J	120"	"	"		
"	"	"	60	4.45J	60"	"	"	"	"	60	3.76J	"	"	"	"	"	12 24 58	-39 03 42	12	0.090J	0.8"	890618	
"	"	"	100	6.63J	120"	"	"	"	"	60	30.11J	"	"	"	"	"	25	0.090J	0.8"	"	"		
NGC 4385	12 23 09.2	+00 50 53	10	0.126J	5.5"	871202	"	"	"	60	27.6J	"	"	"	"	"	60	0.570J	1.5"	"	"		
"	"	"	10	0.24J	6"	720901	"	"	"	100	68.6J	"	"	"	"	"	100	2.010J	3"	"	"		
"	"	"	12	0.332J	30"	871202	"	"	"	100	69.11J	"	"	"	NGC 4441	12 25 03	+65 04 36	12	0.130J	0.8"	"	0000	
"	"	"	25	1.482J	30"	"	12239+3129	12 23 57.8	+31 29 58	12	3.19J	"	"	"	"	"	25	0.510J	0.8"	"	"		
"	"	"	60	4.57J	60"	"	"	"	"	25	3.72J	"	"	"	"	"	60	2.960J	1.5"	"	"		
"	"	"	100	6.14J	120"	"	"	"	"	60	29.3J	"	"	"	"	"	100	4.040J	3"	"	"		
IC 3322A	12 23 09.9	+07 29 36	12	0.30J	"	881017	0000	"	"	100	83.1J	"	"	"	"	"	12 25 03.6	+65 04 30	12	0.15J	30"	900602	
"	"	"	25	0.28J	30"	"	"	"	"	12	3.22J	30"	890703	"	"	"	25	0.52J	30"	"	"		
"	"	"	60	2.20J	"	"	"	"	"	25	4.24J	30"	"	"	"	"	60	2.64J	30"	"	"		
"	"	"	100	5.42J	120"	"	"	"	"	60	31.77J	60"	"	"	"	"	100	4.43J	30"	"	"		
NGC 4388	12 23 14.4	+12 56 24	12	1.06J	"	890902	0011	"	"	100	77.75J	120"	"	"	NGC 4433	12 25 03.9	-08 00 13	12	0.67J	30"	890703	0011	
"	"	"	25	3.42J	"	"	"	"	"	12	0.14J	30"	881017	0000	"	"	25	1.88J	30"	"	"		
"	"	"	60	10.05J	"	"	"	"	"	25	0.18J	30"	"	"	"	"	60	13.72J	60"	"	"		
"	"	"	100	17.4J	"	870905	"	"	"	60	1.00J	60"	"	"	"	"	100	25.22J	120"	"	"		
"	"	"	100	17.4J	"	"	"	"	"	100	3.10J	120"	"	"	"	"	12 25 04.6	-08 00 14	12	0.61J	"	890902	
"	"	"	100	17.40J	"	890902	"	"	"	10	0.014J	5.5"	871202	0001	"	"	25	1.67J	"	"	"		
"	"	"	10	0.404J	5.5"	870112	"	"	"	12	0.247J	30"	"	"	"	"	60	14.15J	"	"	"		
"	"	"	10	0.404J	6"	830808	"	"	"	25	0.412J	30"	"	"	"	"	60	14.1J	"	"	870905		
"	"	"	12	1.12J	30"	881017	"	"	"	60	3.17J	60"	"	"	"	"	100	25.6J	"	"	"		
"	"	"	12	1.08J	30"	890703	"	"	"	100	6.20J	120"	"	"	"	"	100	22.42J	"	"	890902		
"	"	"	25	3.76J	30"	"	NGC 4416	12 24 14.5	+08 11 51	12	0.15J	30"	881017	0000	NGC 4435	12 25 08.4	+13 21 24	60	2.18J	30"	900602	0000	
"	"	"	25	3.50J	30"	881017	"	"	"	25	0.09J	30"	"	"	"	"	100	5.40J	30"	"	"		
"	"	"	60	11.50J	60"	"	"	"	"	60	1.00J	60"</											

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	12 1.63J	"	870315	"	"	"	"	10.4 4.2J	"	650105	"	"	"	"	10.2 .0093J	5.7"	861002	"
"	"	"	25 4.19J	30"	890105	"	"	"	"	10.5 0.447JV	V	830921	"	"	12 27 27	+12 37 27	60 0.680J	1.5"	890618	"
"	"	"	25 3.95J	"	870315	"	"	"	"	12 0.494J	30"	880213	"	"	"	"	100 1.640J	3"	"	"
"	"	"	60 34.10J	60"	890105	"	"	"	"	12 0.62J	30"	890703	"	"	12 27 28.2	+12 37 30	60 0.70J	30"	900602	"
"	"	"	60 32.0J	"	870315	"	"	"	"	20 0.670J	"	790509	"	"	"	"	100 2.00J	30"	"	"
"	"	"	100 67.60J	120"	890105	"	"	"	"	20 1.400J	8"	860502	"	NGC 4477	12 27 30.7	+13 54 45	10 0.010J	5.5"	870112	0000
"	"	"	100 66.2J	"	870315	"	"	"	"	20 1.426J	10"	860904	"	"	"	"	12 0.12J	30"	881017	"
NGC 4449-S	12 25 46	+44 21 55	1000 0.0J	55"	780210	"	"	"	"	20 -23.3HV	V	870418	"	"	"	"	25 0.17J	30"	"	"
"	"	"	12 0.34J	"	860408	"	"	"	"	20.0 0.954JV	V	830921	"	"	"	"	60 0.57J	60"	"	"
"	"	"	25 1.15J	"	"	"	"	"	"	21 1.0JV	6"	720901	"	"	"	"	100 1.20J	120"	"	"
NGC 4449	12 25 46	+44 22 20	12 2.1J	16"	"	"	"	"	"	21 0.5JV	6"	721102	"	"	12 27 31	+13 54 45	12 0.160J	0.8"	890618	"
"	"	"	25 4.7J	16"	"	"	"	"	"	22 6JV	V	700306	"	"	"	"	60 0.590J	1.5"	"	"
"	"	"	60 36J	16"	"	"	"	"	"	25 0.893J	30"	880213	"	"	"	"	100 1.250J	3"	"	"
"	"	"	100 73J	16"	"	"	"	"	"	25 0.96J	30"	890703	"	VCC 1258	12 27 34	+16 39 06	12 0.18J	30"	881017	"
"	"	"	150 100J	50"	870605	"	"	"	"	33 3J	28"	800108	"	"	"	"	25 0.46J	30"	"	"
NGC 4449-N	12 25 46.8	+44 22 20	12 0.16J	"	860408	"	"	"	"	58 -0.5J	33"	831008	"	"	"	"	60 0.18J	60"	"	"
"	"	"	25 0.47J	"	"	"	"	"	"	60 2.204J	60"	880213	"	"	"	"	100 0.38J	120"	"	"
IRSV 1225-6251	12 25 53.2	-62 51 09	4.8 3.63C	3.5"	871017	0012	"	"	"	60 2.18J	60"	890703	"	VCC 1262	12 27 39	+03 51 00	12 0.11J	30"	"	"
1225+317	12 25 53.9	+31 45 13	12 0.038J	30"	860908	"	"	"	"	100 4J	28"	770901	"	"	"	"	25 0.21J	30"	"	"
"	"	"	25 0.056J	60"	"	"	"	"	"	100 6J	28"	800108	"	"	"	"	60 0.15J	60"	"	"
"	"	"	60 0.058J	120"	"	"	"	"	"	100 3.224J	120"	880213	"	"	"	"	100 0.34J	120"	"	"
B2 1225+317	"	"	1000 0.7J	"	810004	"	"	"	"	100 3.16J	120"	890703	"	NGC 4478	12 27 45.5	+12 36 18	10 0.010J	5.5"	870112	"
NGC 4450	12 25 58.0	+17 21 40	12 0.15J	"	881017	0001	"	"	"	107 2.0J	33"	831008	"	"	"	"	10.2 .0097J	5.7"	861002	"
"	"	"	25 0.17J	30"	"	"	"	"	"	116 8J	30"	800108	"	IRC 00220	12 27 48	+04 41 00	12 254J	30"	901012	2211
"	"	"	60 1.80J	"	"	"	"	"	"	240 3.0J	85"	831008	"	"	"	"	25 105J	30"	"	"
"	"	"	100 7.91J	"	"	"	"	"	"	350 24.4J	V	860502	"	"	"	"	60 19J	60"	"	"
"	"	"	10 0.020J	6"	830808	"	"	"	"	350 24.37J	39"	860904	"	BK VIR	12 27 48.0	+04 41 33	20 -2.64M	"	741002	"
"	"	"	10 0.020J	5.5"	870112	"	"	"	"	390 17.0JV	55"	830921	"	AFGL 1554	12 27 48.1	+04 41 34	4.9 -1.2M	17"	800213	"
NGC 4451	12 26 08	+09 32 05	12 0.170J	0.8"	890618	0000	"	"	"	390 4.9J	55"	831008	"	"	"	"	8.4 -1.5M	17"	"	"
"	"	"	25 0.400J	0.8"	"	"	"	"	"	400 4.4J	55"	840508	"	RAFGL 1554	"	"	11 -1.2M	10"	830610	"
"	"	"	60 1.750J	1.5"	"	"	"	"	"	500 12J	76"	770901	"	AFGL 1554	"	"	11.2 -2.1M	17"	800213	"
"	"	"	100 4.600J	3"	"	"	"	"	"	790 30.2JV	58"	830921	"	"	"	"	12.5 -2.1M	17"	"	"
NGC 4452	12 26 11.3	+12 01 56	10 -0.15J	5.5"	870112	"	"	"	"	790 8.3V	58"	831008	"	RAFGL 1554	"	"	22 -3.0M	10"	830610	"
"	"	"	12 0.12J	30"	881017	"	"	"	"	800 7.2JV	58"	840508	"	"	"	"	27 -2.4M	10"	"	"
"	"	"	25 0.14J	30"	"	"	"	"	"	1000 17.5J	"	830112	"	AFGL 1554	12 27 48.1	+04 41 35	4.9 -1.46MV	"	831007	"
"	"	"	60 0.11J	60"	"	"	"	"	"	1000 70J	V	830518	"	"	"	"	8.7 -1.67MV	"	"	"
"	"	"	100 0.31J	120"	"	"	"	"	"	1000 69.9J	39"	860502	"	"	"	"	10.0 -1.88MV	"	"	"
"	"	"	12 0.15J	30"	900602	"	"	"	"	1000 16.3JV	55"	780210	"	"	"	"	11.4 -2.19MV	"	"	"
"	"	"	25 0.22J	30"	"	"	"	"	"	1000 16.3JV	55"	810103	"	"	"	"	12.6 -2.27MV	"	"	"
"	"	"	60 0.10J	30"	"	"	"	"	"	1000 17JV	55"	821105	"	"	"	"	19.5 -2.63MV	"	"	"
IC 3392	12 26 12.0	+15 16 40	12 0.10J	30"	881017	0000	"	"	"	1000 10.2J	55"	821106	"	FIRSS 272	12 27 51	+04 41 18	20 195J	10"	830201	"
"	"	"	25 0.46J	60"	"	"	"	"	"	1000 8.0J	58"	840508	"	"	"	"	27 56J	10"	"	"
"	"	"	60 1.04J	60"	"	"	"	"	"	1000 30.1JV	65"	830921	"	"	"	"	93 43J	10"	"	"
NGC 4455	12 26 13.5	+23 05 53	100 3.10J	120"	"	"	"	"	"	1100 10.45JV	65"	831008	"	NGC 4480	12 27 53.4	+04 31 23	12 0.14J	"	881017	0000
"	"	"	60 0.65J	8"	890617	0000	"	"	"	1670 12.4J	1"	761201	"	"	"	"	25 0.17J	30"	"	"
NGC 4454	12 26 17	-01 39 52	100 2.11J	5"	890618	0000	"	"	"	870 6.454J	"	890816	"	"	"	"	60 1.40J	"	"	"
NGC 4460	12 26 19.2	+45 08 36	100 1.470J	3"	900602	"	"	"	"	1300 8.620J	"	"	"	RAFGL 1555	12 27 55.8	+69 28 41	11 -0.4M	10"	830610	1100
"	"	"	12 0.20J	30"	"	"	"	"	"	10 2.500V	4.5"	870313	"	1228+2029	12 28	+20 29	12 0.19J	30"	871201	"
"	"	"	25 0.21J	30"	"	"	"	"	"	12 0.417J	30"	891208	"	NGC 4483	12 28 08	+09 17 30	12 0.080J	0.8"	890618	"
"	"	"	60 3.06J	30"	"	"	"	"	"	12 0.417J	30"	860908	"	"	"	"	100 0.420J	3"	"	"
"	"	"	100 7.06J	30"	"	"	"	"	"	25 0.941J	30"	891208	"	NGC 4485/90	12 28 08.0	+41 55 14	100 109J	"	890414	0012
"	"	"	12 0.130J	0.8"	890618	"	"	"	"	25 1.08J	30"	880404	"	"	"	"	160 107J	"	"	"
"	"	"	25 0.310J	0.8"	"	"	"	"	"	25 0.941J	30"	860908	"	NGC 4490	12 28 08.1	+41 55 24	10 0.036J	5.7"	780305	"
"	"	"	60 3.280J	1.5"	"	"	"	"	"	60 1.805J	60"	891208	"	"	"	"	12 2.03J	30"	890703	"
VCC 1141	12 26 22	+09 42 00	100 5.880J	3"	"	"	"	"	"	60 2.21J	60"	880404	"	"	"	"	25 5.58J	30"	"	"
"	"	"	12 0.11J	30"	881017	"	"	"	"	60 1.805J	60"	860908	"	"	"	"	60 50.16J	60"	"	"
"	"	"	25 0.12J	30"	"	"	"	"	"	100 3.109J	120"	891208	"	"	"	"	100 92.50J	120"	"	"
"	"	"	60 0.11J	60"	"	"	"	"	"	100 3.30J	120"	880404	"	"	"	"	12 1.85J	"	890902	"
NGC 4458	12 26 26	+13 31 10	12 0.090J	0.8"	890618	"	"	"	"	100 3.109J	120"	860908	"	"	"	"	25 4.95J	"	"	"
NGC 4457	12 26 26	+03 50 51	12 0.310J	0.8"	890618	0001	"	"	"	100 3.109J	120"	880404	"	"	"	"	60 47.79J	"	"	"
"	"	"	25 0.570J	0.8"	"	"	"	"	"	12 0.12J	30"	881017	"	"	"	"	60 42.5J	"	870905	"
"	"	"	60 4.850J	1.5"	"	"	"	"	"	25 0.28J	30"	"	"	"	"	"	100 78.1J	"	"	"
"	"	"	100 9.380J	3"	"	"	"	"	"	60 0.34J	60"	"	"	NGC 4483	12 28 08.3	+09 17 30	10 0.014J	5.5"	870112	"
"	"	"	12 0.043J	5.5"	870112	"	"	"	"	100 0.710J	120"	"	"	UGC 7651	12 28 11	+41 54 56	1300 1.6J	90"	860915	0012
"	"	"	10 0.043J	6"	830808	"	"	"	"	100 0.310J	30"	890618	"	NGC 4490	"	"	1000 3.5J	3.9"	840815	"
"	"	"	12 0.33J	30"	890703	"	"	"	"	12 0.080J	0.8"	"	0000	M 87 JET	12 28 16.9	+12 40 03	10.6 0.02J	V	741103	"
"	"	"	12 0.30J	30"	881017	"	"	"	"	60 0.610J	1.5"	"	"	VCC 1313	12 28 17	+12 29 18	12 0.15J	30"	881017	"
"	"	"	25 0.55J	30"	"	"	"	"	"	100 1.400J	3"	"	"	"	"	"	25 0.11J	30"	"	"
"	"	"	25 0.61J	30"	890703	"	"	"	"	10 0.051J	5.5"	870112	"	"	"	"	60 0.14J	60"	"	"
"	"	"	60 4.72J	60"	"	"	"	"	"	10 0.051J	6"	830808	"	"	"	"	100 0.35J	120"	"	"
"	"	"	60 4.70J	60"	881017	"	"	"	"	12 0.10J	30"	881017	"	1228+126	12 28 17.6	+12 40 02	12 0.420J	30"	900202	0000
"	"	"	100 8.94J	120"	"	"	"	"	"	25 0.18J	"	"	"	"	"	"	60 0.400J	30"	"	"
"	"	"	100 10.55J	120"	890703	"	"	"	"	60 1.30J	"	"	"	"	"	"	100 0.360J			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.4	-3.24M	-	760307	"	"	"	"	25	3.02J	-	"	"	"	"	"	12	0.370J	30"	871202	"
"	"	"	8.6	-3.26M	-	720202	"	"	"	"	60	21.00J	-	"	"	"	"	"	12	0.46J	30"	890703	"
"	"	"	8.6	-3.26M	-	730024	"	"	"	"	100	59.34J	-	"	"	"	"	"	25	0.57J	30"	"	"
"	"	"	8.6	-3.26M	5"	721205	"	"	"	"	10	0.016J	6"	830808	"	"	"	"	25	0.556J	30"	871202	"
"	"	"	8.78	-3.31M	9"	800610	"	12295+1413	12 29 28.7	+14 41 44	10	0.63J	60"	880932	"	"	"	"	60	4.65J	60"	"	"
"	"	"	8.78	-3.33M	15"	751204	"	TON 1542	12 29 32.4	+14 13 57	60	0.101J	30"	871201	"	"	"	"	60	5.56J	60"	890703	"
"	"	"	9.6	-2.59M	3.2"	780802	"	"	12 29 33.1	+20 26 02	12	0.121J	30"	861011	"	"	"	"	100	17.10J	120"	"	"
"	"	"	9.6	-3.13M	7.2"	"	"	"	"	"	25	0.181J	30"	871201	"	"	"	"	100	16.50J	120"	871202	"
"	"	"	9.6	-3.27M	10"	"	"	"	"	"	25	0.316J	30"	861011	"	"	"	"	12	0.34J	-	890902	"
"	"	"	9.6	-3.30M	14"	"	"	"	"	"	60	0.181J	60"	871201	"	"	"	"	25	0.66J	-	"	"
"	"	"	9.6	-3.32M	19"	"	"	"	"	"	60	0.160J	60"	861011	"	"	"	"	60	5.63J	-	"	"
BS 4763	"	"	9.69	-3.41M	15"	891133	"	"	"	"	100	0.276J	120"	"	"	"	"	"	60	6.2J	-	870905	"
GAM CRU	"	"	9.7	-3.41M	-	760307	"	PG 1229+204	12 29 33.1	+20 26 03	10.1	1.67Q	4.5"	870313	"	"	"	"	100	15.8J	-	"	"
"	"	"	9.78	-3.37M	9"	800610	"	ARAK 374	"	"	12	0.083J	30"	870527	"	"	"	"	100	15.80J	-	890902	"
"	"	"	10	-3.36M	9"	790804	"	PG 1229+204	"	"	12	0.117J	30"	891208	"	RAFGL 4152	12 31 33.0	-61 21 00	11	-2.3M	10"	830610	"
"	"	"	10	-3.39M	9"	800610	"	ARAK 374	"	"	25	0.163J	30"	870527	"	"	"	"	20	-4.5M	10"	"	"
"	"	"	10	-3.36M	15"	890423	"	PG 1229+204	"	"	25	0.302J	30"	891208	"	"	"	"	27	-6.5M	10"	"	"
"	"	"	10.0	-3.29M	15"	751204	"	ARAK 374	"	"	60	0.172J	60"	870527	"	NGC 4527	12 31 34.9	+02 55 47	10	0.126J	5.5"	871202	0012
"	"	"	10.2	-3.36M	-	730002	"	PG 1229+204	"	"	60	0.163J	60"	891208	"	"	"	"	12	2.822J	30"	"	"
"	"	"	10.5	-3.41M	-	760307	"	ARAK 374	"	"	100	0.290J	120"	870527	"	"	"	"	12	2.91J	30"	890703	"
"	"	"	10.5	-3.40M	5"	721205	"	PG 1229+204	"	"	100	0.462J	120"	891208	"	"	"	"	25	3.98J	30"	"	"
"	"	"	10.60	-3.41M	9"	800610	"	NGC 4503	12 29 34.4	+11 27 15	10	0.024J	6"	830808	"	"	"	"	25	3.410J	30"	871202	"
"	"	"	10.7	-3.44M	-	720202	"	"	"	"	10	0.024J	5.5"	870112	"	"	"	"	60	34.36J	60"	"	"
RAFGL 4150	"	"	10.8	-3.51M	15"	751204	"	"	"	"	12	0.15J	30"	881017	"	"	"	"	60	35.22J	60"	890703	"
GAM CRU	"	"	11	-3.4M	10"	830610	"	"	"	"	25	0.14J	30"	"	"	"	"	"	60	37.0J	60"	870702	"
"	"	"	11.2	-3.40M	-	730002	"	"	"	"	60	0.15J	60"	"	"	"	"	"	100	70.91J	120"	890703	"
"	"	"	11.2	-3.42M	-	760307	"	"	"	"	100	0.39J	120"	"	"	"	"	"	100	65.33J	120"	871202	"
"	"	"	11.3	-3.44M	-	730024	"	VCC 1423	12 29 43	+03 16 30	12	0.13J	30"	"	"	"	"	"	100	64.1J	-	870702	"
"	"	"	11.3	-3.44M	5"	721205	"	"	"	"	25	0.37J	30"	"	"	UGC 7721	12 31 35	+02 55 47	1300	1J	90"	860915	"
"	"	"	11.6	-3.36M	15"	751204	"	"	"	"	60	0.15J	60"	"	"	NGC 4527	12 31 35.0	+02 55 48	12	2.71J	-	890902	"
"	"	"	11.67	-3.48M	9"	800610	"	"	"	"	100	0.29J	120"	"	"	"	"	"	25	3.53J	-	"	"
"	"	"	12.2	-3.52M	-	720202	"	12298-5754	12 29 52.6	-57 54 57	4.8	0.11M	15"	900118	2211	"	"	"	60	33.16J	-	870905	"
"	"	"	12.2	-3.52M	-	730024	"	1230+077	12 30	+07 42	962	0.6J	65"	850304	"	"	"	"	60	27.3J	-	"	"
"	"	"	12.2	-2.76M	3.2"	780802	"	1230+2101	12 30	+21 01	60	0.26J	60"	871201	"	"	"	"	100	63.7J	-	890902	"
"	"	"	12.2	-3.52M	5"	721205	"	VCC 1437	12 30 01	+09 26 54	12	0.10J	30"	881017	"	"	"	"	100	65.66J	-	900602	"
"	"	"	12.2	-3.23M	7.2"	780802	"	A1230	"	"	12	0.050J	0.8"	890618	"	UGC 7720	12 31 36	-00 05	60	0.30J	30"	"	"
"	"	"	12.2	-3.42M	10"	"	"	VCC 1437	"	"	25	0.16J	30"	881017	"	"	"	"	100	0.87J	30"	"	"
"	"	"	12.2	-3.47M	14"	"	"	A1230	"	"	25	0.070J	0.8"	890618	"	VCC 1544	12 31 40	+12 05 00	12	0.14J	30"	881017	"
"	"	"	12.2	-3.52M	19"	"	"	VCC 1437	"	"	60	0.18J	60"	881017	"	"	"	"	25	0.19J	30"	"	"
"	"	"	12.5	-3.17M	15"	751204	"	A1230	"	"	60	0.220J	1.5"	890618	"	"	"	"	60	0.13J	60"	"	"
"	"	"	12.5	-3.46M	-	760307	"	VCC 1437	"	"	100	0.34J	120"	881017	"	"	"	"	100	0.64J	120"	"	"
BS 4763	"	"	12.69	-3.49M	9"	800610	"	A1230	12 30 02.0	-57 55 06	11	0.320J	3"	890618	"	NGC 4531	12 31 44.6	+13 21 06	12	0.20J	30"	890703	0000
GAM CRU	"	"	12.89	-3.51M	15"	891133	"	RAFGL 4151	"	"	20	-1.6M	10"	830610	2211	"	"	"	12	0.31J	30"	"	"
"	"	"	18	-3.4M	-	720202	"	"	"	"	20	-2.8M	10"	"	"	"	"	"	25	0.03J	30"	"	"
"	"	"	18	-3.40M	5"	730024	"	IC 3475	12 30 07.8	+13 03 00	12	0.10J	30"	881017	"	"	"	"	25	0.14J	30"	881017	"
BS 4763	"	"	18.56	-3.66M	15"	721205	"	"	"	"	25	0.18J	30"	"	"	"	"	"	60	0.34J	60"	890703	"
GAM CRU	"	"	19.6	-3.43M	15"	891133	"	"	"	"	60	0.20J	60"	"	"	"	"	"	60	0.36J	60"	881017	"
"	"	"	20	-3.53M	-	760307	"	"	"	"	100	0.34J	120"	"	"	"	"	"	100	1.72J	120"	890703	"
"	"	"	20	-3.45M	9"	790804	"	IC 3476	12 30 10.8	+14 19 36	12	0.19J	30"	"	0000	"	"	"	100	2.29J	120"	890703	"
"	"	"	20	-3.40M	9"	800610	"	"	"	"	25	0.33J	-	"	"	"	"	"	12	0.290J	0.8"	890618	"
"	"	"	20	-3.5M	10"	830610	"	"	"	"	60	1.85J	-	"	"	"	"	"	60	0.350J	1.5"	"	"
RAFGL 4150	"	"	20	-3.5M	10"	830610	"	"	"	"	100	3.10J	120"	"	"	"	"	"	100	2.040J	3"	"	"
UGC 7658	12 28 26	+12 32 45	100	0.230J	3"	890618	"	NGC 4517	12 30 11.9	+00 23 32	12	0.61J	30"	890703	0001	BET CRV	12 31 45.3	-23 07 12	10	0.97C	-	670801	1100
1228-260P14	12 28 39	-26 00 42	12	0.2J	4.5"	840817	0001	"	"	"	25	0.53J	30"	"	"	"	"	"	10	0.411FV	-	660501	"
"	"	"	25	0.9J	4.6"	"	"	"	"	"	60	4.05J	60"	"	"	"	"	"	4.9	0.77MV	-	831007	"
"	"	"	60	4.7J	5.0"	"	"	"	"	"	100	17.61J	120"	870702	"	AFLG 1558	12 31 45.3	-23 07 14	10.0	0.62MV	-	"	"
IRSV1223-6050	12 28 39.6	-60 50 20	4.8	3.14C	3.5"	871017	0001	"	"	"	100	17.61J	120"	870702	"	"	"	"	11.4	0.66MV	-	"	"
NGC 4494	12 28 54.8	+26 02 58	10	0.008J	5.5"	870112	"	"	12 30 12.0	+00 23 18	12	0.61J	-	881016	"	"	"	"	12.6	0.60MV	-	"	"
"	"	"	10.2	0.009J	5.7"	861002	"	"	"	"	25	0.53J	-	"	"	"	"	"	19.5	0.55M	-	"	"
"	"	"	12	0.090J	30"	870101	"	"	"	"	60	6.92J	-	"	"	NGC 4532	12 31 46.3	+06 44 38	12	0.29J	-	890902	0011
"	"	"	25	0.123J	30"	"	"	"	"	"	100	20.20J	-	"	"	"	"	"	25	0.83J	-	"	"
"	"	"	60	0.108J	60"	"	"	UM 505	12 30 12.4	+00 23 25	12	0.39J	30"	881001	"	"	"	"	60	8.93J	-	870905	"
"	"	"	100	0.510J	120"	"	"	"	"	"	25	0.56J	30"	"	"	"	"	"	60	9.5J	-	"	"
12289+2924	12 28 54.9	+29 24 42	12	0.28J	30"	870719	0001	"	"	"	60	4.67J	60"	"	"	"	"	"	100	15.3J	-	890902	"
"	"	"	25	0.52J	30"	"	"	"	"	"	100	19.58J	120"	"	"	"	"	"	100	15.33J	-	890902	"
"	"	"	60	3.29J	60"	"	"	VCC 1459	12 30 19	+02 54 18	12	0.13J	30"	881017	"	"	"	"	10	0.002J	5.5"	871202	"
"	"	"	100	7.62J	120"	"	"	"	"	"	25	0.17J	30"	"	"	"	"	"	12	0.296J	30"	"	"
NGC 4494	12 28 55	+26 02 58	25	0.160J	0.8"	890618	"	"	"	"	60	0.13J	60"										

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10	0.21J	5.7"	760510		NGC 4565	12 33 51.6	+26 15 36	12	1.53J	-	881016	0011	"	"	"	25	31.9J	30"	"	"
"	"	"	10	0.21J	5.7"	780305		"	"	"	25	1.70J	-	"	"	"	"	"	60	4.60J	60"	"	"
"	"	"	10	0.20J	5.9"	760510		"	"	"	60	9.83J	-	"	"	NGC 4571	12 34 25.5	+14 29 33	10	-0.01J	5.5"	870112	0001
"	"	"	10	0.230J	6"	830808		"	"	"	100	47.23J	-	"	"	"	"	"	10	-0.01J	6"	830808	"
"	"	"	12	1.72J	30"	890703		"	12 33 52.1	+26 15 32	12	1.40J	-	890902	"	"	"	"	12	0.38J	-	881017	"
"	"	"	25	3.89J	30"	"		"	"	"	25	1.33J	-	"	"	"	"	"	25	0.27J	-	"	"
"	"	"	50	6.5J	50"	841001		"	"	"	60	7.54J	-	"	"	"	"	"	60	1.80J	-	"	"
"	"	"	60	29.15J	60"	890703		"	"	"	60	11.6J	-	870905	"	"	"	"	100	6.02J	120"	"	"
"	"	"	100	28.4J	50"	841001		"	"	"	100	48.7J	-	"	"	RAFGL 1564	12 34 26.0	+27 19 54	11	-1.0M	10"	830610	2110
"	"	"	100	50.21J	120"	890703		"	"	"	100	34.96J	-	890902	"	"	"	"	20	-2.1M	10"	"	"
UM 506	12 31 58.5	+02 27 46	160	29.9J	50"	841001		"	12 33 52.1	+26 15 44	10	0.057J	5.7"	780305		MALIN 1	12 34 27.3	+14 36 15	12	0.112J	30"	890604	"
"	"	"	12	0.92J	30"	881001		"	"	"	12	1.8J	-	870707	"	"	"	"	12	0.146J	30"	"	"
"	"	"	25	2.51J	30"	"		"	"	"	12	1.940J	30"	890705	"	"	"	"	60	0.140J	60"	"	"
"	"	"	60	19.05J	60"	"		"	"	"	12	1.53J	30"	890703	"	"	"	"	100	0.380J	120"	"	"
1232+393	12 32	+39 18	100	34.83J	120"	"		"	"	"	25	1.9J	-	870707	"	RAFGL 1565	12 34 29.0	-17 15 24	11	-0.8M	10"	830610	1100
"	"	"	12	0.129J	30"	880213		"	"	"	25	1.70J	30"	890703	"	"	"	"	20	-1.2M	10"	"	"
"	"	"	25	0.126J	30"	"		"	"	"	25	1.930J	30"	890705	"	AFGL 1565	12 34 32.0	-17 15 18	4.9	1.40M	-	831007	"
"	"	"	60	0.167J	60"	"		"	"	"	60	11J	-	870707	"	"	"	"	8.7	0.61M	-	"	"
VCC 1572	12 32 02	+02 50 42	100	0.472J	120"	"		"	"	"	60	10.76J	60"	890705	"	"	"	"	10.0	0.44M	-	"	"
"	"	"	12	0.14J	30"	881017		"	"	"	60	9.83J	60"	890703	"	"	"	"	11.4	0.04M	-	"	"
"	"	"	25	0.18J	30"	"		"	"	"	100	65J	120"	890703	"	"	"	"	12.6	-0.07M	-	"	"
"	"	"	60	0.12J	60"	"		"	"	"	100	47.23J	120"	890705	"	"	"	"	19.5	0.16M	-	"	"
RAFGL 4153	12 32 03.0	+08 27 36	20	-2.6M	10"	830610	0011	12338+2615	12 33 52.2	+26 15 34	12	2.58J	-	870719	"	NGC 4578	12 34 58.7	+09 49 48	10	-0.02J	5.5"	870112	"
NGC 4539	12 32 04	+18 28 40	12	0.180J	0.8"	890618		"	"	"	25	1.48J	-	"	"	NGC 4579	12 35 11.6	+12 05 37	4.8	9.51M	6"	850407	0001
"	"	"	100	0.150J	3"	"		"	"	"	60	11.78J	-	"	"	"	"	"	10	0.062J	5.5"	870112	"
"	"	"	12	0.15J	30"	881017		"	"	"	100	38.3J	-	"	"	"	"	"	10	0.069J	5.9"	850502	"
"	"	"	25	0.14J	30"	"		NGC 4564	12 33 55.3	+11 42 51	10	0.020J	5.5"	870112	"	"	"	10	6.88M	6"	850407	"	
"	"	"	60	0.30J	60"	"		"	"	"	10.2	0.020J	5.7"	861002	"	"	"	12	1.11J	-	890902	"	
"	"	"	100	0.26J	120"	"		"	"	"	12	0.132J	30"	870101	"	"	"	20	5.62M	6"	850407	"	
12321+0002	12 32 07.5	+00 02 22	4.8	3.44M	10"	900502	1000	"	"	"	25	0.144J	30"	"	"	"	"	25	0.76J	-	890902	"	
"	"	"	10.6	2.35M	4.5"	"		"	"	"	60	0.195J	60"	"	"	"	"	60	5.85J	-	"	"	
"	"	"	12	2.08M	30"	"		UGC 7776	12 34 00	+11 31	12	1.03J	30"	881204	0011	"	"	60	6.7J	-	870702	"	
"	"	"	25	1.50M	30"	"		"	"	"	25	1.52J	30"	"	"	"	"	60	6.6J	-	870905	"	
"	"	"	60	1.08M	60"	"		"	"	"	60	16.65J	60"	"	"	"	"	100	19.6J	-	870702	"	
VCC 1583	12 32 14	+03 17 00	100	-0.4M	120"	"		"	"	"	100	59.32J	120"	"	"	"	"	100	20.86J	-	890902	"	
"	"	"	12	0.12J	30"	881017		"	"	"	10	0.021J	5.5"	870112	"	"	"	10	0.062J	6"	830808	"	
"	"	"	25	0.20J	30"	"		NGC 4567	12 34 01.1	+11 32 01	10	0.021J	6"	830808	"	"	"	12	0.94J	-	881017	"	
"	"	"	60	0.14J	60"	"		"	"	"	10	0.084M	8"	850917	"	"	"	25	0.72J	-	"	"	
"	"	"	100	0.41J	120"	"		"	"	"	60	22.5J	-	870702	"	"	"	60	6.70J	-	"	"	
NGC 4540	12 32 19.9	+15 49 41	12	0.25J	30"	"	0001	"	"	"	100	53.4J	30"	890703	"	NGC 4580	12 35 15.6	+05 38 38	10	0.021J	5.5"	870112	0000
"	"	"	25	0.18J	30"	"		"	"	"	12	2.15J	30"	"	"	"	"	10	0.021J	6"	830808	"	
"	"	"	60	1.40J	60"	"		NGC 4567/68	12 34 02.3	+11 30 55	25	2.91J	30"	"	"	"	"	12	0.30J	-	881017	"	
"	"	"	100	5.16J	120"	"		"	"	"	60	21.62J	60"	"	"	"	"	25	0.27J	30"	"	"	
IC 3528	12 32 25.2	+15 50 36	25	0.23J	30"	"		"	"	"	100	61.35J	120"	890902	"	"	"	60	1.20J	60"	"	"	
"	"	"	60	1.00J	60"	"		NGC 4568	12 34 02.4	+11 30 54	12	2.00J	-	"	"	"	"	100	4.30J	120"	"	"	
"	"	"	100	1.03J	120"	"		"	"	"	25	2.58J	-	"	"	1235+632	12 35 28.5	+63 15 55	12	0.083J	30"	880213	"
RAFGL 4853S	12 32 37.3	+18 39 07	20	-0.2M	10"	830610	0000	"	"	"	60	20.8J	-	870905	"	"	"	25	0.077J	30"	"	"	
RAFGL 4154	12 32 42.0	-61 34 12	11	-1.6M	10"	"		"	"	"	100	47.8J	-	"	"	"	"	60	0.112J	60"	"	"	
"	"	"	20	-3.4M	10"	"		"	"	"	100	56.81J	-	890902	"	"	"	100	0.290J	120"	"	"	
RAFGL 4155	12 32 48.3	+08 23 20	20	-0.8M	10"	"		"	"	"	10	0.063J	5.5"	870112	"	NGC 4589	12 35 29.0	+74 27 59	12	0.096J	30"	870101	"
RAFGL 4156	12 32 51.0	+06 18 36	11	-0.5M	10"	"		"	"	"	10	0.063J	6"	830808	"	"	"	25	0.090J	30"	"	"	
IRSV1232-6454	12 32 54.0	-64 54 02	4.8	2.72C	3.5"	871017	0007	"	"	"	10	6.89M	8"	850917	"	"	"	60	0.200J	60"	"	"	
NGC 4507	12 32 54.5	-39 38 02	8.3	6.16M	7.5"	820311	0001	"	"	"	12	2.06J	-	881017	"	"	"	100	0.660J	120"	"	"	
"	"	"	9.4	6.03M	7.5"	"		"	"	"	25	2.46J	-	"	"	"	"	60	0.210J	1.5"	890618	"	
"	"	"	10	2.60Q	7.5"	861126		"	"	"	60	22.50J	-	"	"	"	"	100	0.590J	3"	"	"	
"	"	"	10.3	5.45M	7.5"	820311		"	"	"	100	51.60J	-	"	"	NGC 4581	12 35 31	+01 45 09	12	0.090J	0.8"	"	"
"	"	"	12	0.517J	30"	880109		"	"	"	12	0.10J	30"	"	"	"	"	60	0.500J	1.5"	"	"	
"	"	"	12.0	5.14M	7.5"	820311		IC 3576	12 34 04.8	+06 53 48	25	0.12J	30"	"	"	"	"	100	1.190J	3"	"	"	
"	"	"	25	1.590J	30"	880109		"	"	"	60	0.30J	-	"	"	VCC 1744	12 35 35	+10 26 24	12	0.12J	30"	881017	"
"	"	"	60	4.687J	60"	"		"	"	"	100	0.52J	120"	"	"	"	"	25	0.17J	30"	"	"	
"	"	"	100	6.278J	120"	"		"	"	"	4.7	2.1J	-	900319	1100	"	"	60	0.11J	60"	"	"	
NGC 4546	12 32 55	-03 31 06	25	0.130J	0.8"	890618		T UMA	12 34 07.2	+59 45 43	12	0.27J	30"	870719	0000	"	"	100	0.22J	120"	"	"	
"	"	"	60	0.270J	1.5"	"		12341+2442	12 34 08.6	+24 42 16	25	0.45J	30"	"	"	ESO 380-G50	12 35 39	-35 20 30	60	0.220J	1.5"	890618	"
"	"	"	100	0.790J	3"	"		"	"	"	60	4.06J	60"	"	"	"	"	100	0.870J	3"	"	"	
NGC 4548	12 32 55.1	+14 46 20	10	-0.06J	5.5"	870112	0001	"	"	"	100	5.72J	120"	"	"	VCC 1750	12 35 43	+07 16 12	12	0.13J	30"	881017	"
"	"	"	10	-0.06J	6"	830808		"	"	"	12	2.7J	-	890305	0007	"	"	25	0.17J	30"	"	"	
"	"	"	12	0.39J	30"	881017		HD 109668	12 34 10.6	-68 51 36	25	21.1J	-	"	"	"	"	60	0.14J	60"	"	"	
"	"	"	25	0.27J	30"	"		"	"	"	60	65.7J	-	"	"	"	"	100	0.21J	120"	"	"	
"	"	"	60	2.8J	-	870702		"	"	"	100	26.0J	-	"	"	RAFGL 1566	12 35 49.3	+02 07 46	11	-1.2M	10"	830610	1100
"	"																						

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	"	"	20	3.11MV	8"	"	"	"	12 39 00.6	+07 35 22"	10	0.005J	5.5"	870112	"	"	h m s	"	60	5.35J	-	"	"		
"	"	"	25	0.97J	30"	890703	"	RAFGL 4859S	12 39 02.0	-37 21 54"	11	-1.2M	10"	830610	"	"	"	"	100	16.04J	-	"	"		
"	"	"	60	3.60J	60"	"	"	"	12 39 03.6	+26 19 00"	20	-2.7M	10"	"	"	"	12 41 01.1	+11 51 21"	10	0.001J	5.5"	870112	"		
IRSV 77	12 37 05.9	-64 27 44"	4.8	2.76C	120"	850814	1107	NGC 4614	"	"	25	0.07J	4"	890617	"	"	"	"	10	0.001J	6"	830808	"		
NGC 4595	12 37 20.9	+15 34 23"	10	-0.01J	5.5"	870112	0000	"	"	"	12	0.36J	4"	"	"	"	"	"	10	7.59M	8"	850917	"		
"	"	"	10	-0.01J	6"	830808	"	"	"	"	60	1.43J	5"	"	"	"	"	"	12	0.96J	-	881017	"		
"	"	"	12	0.10J	30"	881017	"	NGC 4618	12 39 07.8	+41 25 16"	100	4.28J	8"	"	"	"	"	"	25	0.90J	-	"	"		
"	"	"	25	0.18J	30"	"	"	"	"	"	12	0.40J	-	890902	0001	"	"	"	60	6.10J	-	"	"		
"	"	"	60	0.90J	60"	"	"	"	"	"	25	0.45J	-	"	"	"	"	"	60	6.11J	-	870702	"		
"	"	"	100	2.67J	120"	"	"	"	"	"	60	4.92J	-	"	"	"	"	"	100	15.57J	120"	881017	"		
NGC 4594	12 37 22.8	-11 21 00"	12	0.74J	-	881016	0001	"	"	"	60	6.0J	-	870905	"	NGC 4649	12 41 09	+11 49 23"	100	6.11J	-	870702	"		
"	"	"	25	0.50J	-	"	"	"	"	"	100	11.2J	-	"	"	"	"	"	12	0.230J	0.8"	890618	"		
"	"	"	60	4.26J	-	"	"	"	"	"	100	13.05J	-	890902	"	"	"	"	25	0.160J	0.8"	"	"		
"	"	"	100	22.86J	-	"	"	BS 4828	12 39 21.1	+10 30 37"	4.8	4.68M	5.1"	840902	0000	"	"	"	60	0.800J	1.5"	"	"		
"	"	"	12	1.00J	-	890902	"	12394-4338	12 39 24.8	-43 38 40"	4.8	0.29M	15"	900118	2210	"	"	"	100	0.970J	3"	"	"		
"	12 37 23.0	-11 21 00"	25	0.77J	-	"	"	NGC 4621	12 39 31	+11 55 15"	12	0.220J	0.8"	890618	"	"	"	12 41 09.0	+11 49 23"	10	-0.11J	5.5"	870112	"	
"	"	"	60	3.98J	-	"	"	"	12 39 31.2	+11 55 15"	10.2	0.008J	5.5"	870112	"	"	"	"	10	0.086J	5.7"	780305	"		
"	"	"	100	16.64J	-	870905	"	"	"	"	12	0.080J	5.7"	861002	"	"	"	"	10	7.15M	6"	850917	"		
"	"	"	10	0.046J	5.7"	780305	"	"	"	"	25	0.129J	30"	"	"	NGC 4651	12 41 12.5	+16 40 05"	10.2	-0.11J	5.7"	861002	"		
"	"	"	10.1	7.62M	6"	851212	"	NGC 4616	"	"	60	0.141J	60"	"	"	"	"	"	10	0.033J	5.5"	870112	0011		
"	"	"	10.2	-0.1J	-	700904	"	"	"	"	60	0.282J	120"	"	"	"	"	"	10	0.033J	6"	830808	"		
"	"	"	12	0.320J	30"	890705	"	"	12 39 33	-40 22 06"	25	0.070J	0.8"	890618	"	"	"	"	12	0.52J	30"	890703	"		
"	"	"	12	0.74J	30"	890703	"	FIRSSSE 274	12 39 34	+32 47 36"	93	77J	10"	830201	0022	"	"	"	12	0.63J	-	881017	"		
"	"	"	25	0.50J	30"	"	"	NGC 4623	12 39 38.5	+07 57 08"	10	0.003J	5.5"	870112	"	"	"	"	25	0.76J	30"	890703	"		
"	"	"	60	3.50J	30"	890705	"	"	"	"	10.2	0.032J	5.7"	861002	"	"	"	"	25	0.72J	-	881017	"		
"	"	"	100	2.720J	60"	"	"	NGC 4631	12 39 40.8	+32 48 48"	12	5.48J	-	881016	0022	"	"	"	60	6.07J	60"	890703	"		
"	"	"	60	4.26J	60"	890703	"	"	"	"	25	9.65J	-	"	"	"	"	"	60	6.30J	-	881017	"		
"	"	"	100	22.86J	120"	"	"	"	"	"	60	82.90J	-	"	"	"	"	"	100	14.19J	120"	881017	"		
NGC 4596	12 37 24	+10 27 01"	100	14.56J	120"	890705	"	"	"	"	100	208.7J	-	"	"	"	"	"	100	17.37J	120"	890703	"		
"	"	"	60	0.410J	1.5"	890618	"	"	12 39 40.8	+32 49 05"	60	90.0J	-	870905	"	"	"	12 41 13.0	+16 39 58"	12	0.48J	-	890902	"	
"	"	"	10	0.670J	3"	"	"	"	"	"	100	207.8J	-	"	"	"	"	"	25	0.79J	-	"	"		
"	"	"	10	-0.01J	5.5"	870112	"	"	12 39 40.9	+32 49 03"	12	5.90J	30"	890703	"	"	"	"	60	5.5J	-	870905	"		
"	"	"	10	0.011J	6"	830808	"	"	"	"	25	8.96J	30"	"	"	"	"	"	100	15.4J	-	890902	"		
"	"	"	12	0.13J	30"	881017	"	"	"	"	60	85.62J	60"	"	"	IRSV 79	12 41 16.4	-61 40 01"	4.8	1.45C	3.5"	850814	1012		
"	"	"	25	0.16J	30"	"	"	"	"	"	100	168.8J	120"	"	"	NGC 4645	12 41 25	-41 28 36"	60	0.300J	1.5"	890618	"		
"	"	"	60	0.50J	-	"	"	"	"	"	10	6.16M	6"	850917	"	"	"	"	100	1.490J	3"	"	"		
NGC 4598	12 37 40.2	+08 39 30"	100	0.64J	30"	900602	"	"	"	"	50	5.5J	50"	841001	"	NGC 4654	12 41 25.2	+13 24 07"	12	1.19J	-	890902	0011		
IRSV1237-6103	12 37 41.5	-61 03 08"	4.8	1.95C	3.5"	871017	"	"	"	"	100	25.6J	50"	"	"	"	"	"	"	25	1.9J	-	"	"	
NGC 4605	12 37 48.6	+61 52 50"	12	0.91J	30"	890703	0011	UGC 7865	12 39 41	+32 48 49"	1670	20.5J	1"	761201	"	"	"	"	60	13.9J	-	870905	"		
"	"	"	25	1.38J	30"	"	"	WAS 61	12 39 45	+33 34 12"	1300	3.1J	90"	860915	"	"	"	"	100	13.7J	-	"	"		
"	"	"	60	15.33J	60"	"	"	"	"	"	25	0.36J	4"	890617	"	"	"	"	100	35.2J	-	890902	"		
"	"	"	100	35.12J	120"	"	"	"	"	"	60	0.65J	5"	"	"	"	"	"	"	100	37.16J	-	890902	"	
"	12 37 48.7	+61 52 52"	12	0.93J	-	890902	"	"	"	"	100	0.82J	8"	"	"	"	"	"	12 41 25.3	+13 24 08"	10	0.020J	5.5"	870112	"
"	"	"	25	1.24J	-	"	"	12397+3333	12 39 45.5	+33 33 33"	60	0.49J	60"	880932	"	"	"	"	10	0.102J	6"	720901	"		
"	"	"	60	14.44J	-	"	"	12397-6447	12 39 47.5	-64 47 13"	4.8	2.16M	15"	900118	1107	"	"	"	12	1.28J	30"	890703	"		
"	"	"	100	12.9J	-	870905	"	MARK 1333	12 39 50.2	-06 41 51"	12	0.31J	30"	890703	0001	"	"	"	12	1.240J	30"	871202	"		
"	"	"	100	30.3J	-	"	"	"	"	"	25	0.77J	30"	"	"	"	"	"	"	25	1.820J	30"	"	"	
"	"	"	100	33.08J	-	890902	"	"	"	"	60	2.92J	60"	"	"	"	"	"	"	25	2.15J	30"	890703	"	
NGC 4600	12 37 49.8	+03 23 30"	60	0.13J	30"	900602	"	"	"	"	100	6.10J	120"	"	"	"	"	"	"	60	14.91J	60"	"	"	
NGC 4602	12 38 01.8	-04 51 27"	10	-0.04J	5.5"	871202	0011	BS 4830	12 39 53.1	-62 47 04"	4.8	3.26M	12"	820309	0012	"	"	"	"	60	13.26J	60"	871202	"	
"	"	"	12	0.67J	30"	890703	"	"	"	"	4.8	3.27MV	15"	880419	"	"	"	"	"	60	14.7J	-	870702	"	
"	"	"	25	0.70J	30"	"	"	"	"	"	10.2	2.1M	12"	820309	"	"	"	"	"	100	41.31J	120"	871202	"	
"	"	"	60	4.97J	60"	"	"	UM 514	12 39 58.7	+00 11 32"	12	2.4M	7.5"	880419	0001	"	"	"	"	100	41.80J	120"	890703	"	
IRC+60220	12 38 02	+56 07 24"	100	14.66J	120"	901012	2211	"	"	"	25	0.41J	30"	881001	"	"	"	"	"	160	35.6J	-	870702	"	
"	"	"	25	93J	30"	"	"	"	"	"	60	3.46J	60"	"	"	"	"	"	"	360	7J	-	890207	"	
"	"	"	60	16J	60"	"	"	"	"	"	100	12.39J	120"	"	"	"	"	"	"	1570	21J	1"	761201	"	
NGC 4601	12 38 03	-40 37 06"	25	0.100J	0.8"	890618	"	FIRSSSE 275	12 40 06	+60 18 30"	93	80J	10"	830201	"	"	"	"	10	0.020J	6"	830808	"		
"	"	"	60	0.190J	1.5"	"	"	NGC 4633	12 40 06.6	+14 37 48"	12	0.10J	30"	881017	"	"	"	"	12	1.26J	-	881017	"		
"	"	"	100	0.860J	3"	"	"	"	"	"	25	0.13J	30"	"	"	"	"	"	"	25	1.73J	-	"	"	
VCC 1849	12 38 04	+09 49 42"	12	0.10J	30"	881017	"	"	"	"	60	0.50J	-	"	"	"	"	"	"	60	14.70J	-	"	"	
"	"	"	25	0.14J	30"	"	"	"	"	"	100	1.81J	120"	"	"	"	"	"	"	100	34.40J	120"	"	"	
"	"	"	60	0.26J	60"	"	"	NGC 4634	12 40 09.7	+14 34 13"	12	0.39J	-	"	0001	IRSV1241-6030	12 41 31.0	-60 30 39"	4.8	4.16C	3.5"	871017	0001		
Y UMA	12 38 04.4	+56 07 15"	4.8	-1.1M	-	721103	2211	"	"	"	25	0.51J	-	"	"	UGC 7905	12 41 31.6	+55 10 10"	12	0.10J	30"	881204	0000		
AFGL 1570	"	"	4.9	-0.88M	-	831007	"	"	"	"	60	4.50J	60"	"	"	"	"	"	"	25	0.18J	30"	"	"	
Y UMA	"	"	8.6	-1.4M	-	721103	"	NGC 4638	12 40 16.2	+11 42 54"	12	0.12J	30"	900602	"	"	"	"	60	1.81J	60"	"	"		
AFGL 1570	"	"	8.7	-1.14M	-	831007	"	"	12 40 16																

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
IC 3718	12 42 15.0	+12 37 36	25	0.50J	30"	"	"	"	12 43 46.3	+31 00 00	10.5	-0.16J	4.5"	841208	"	"	12 46 13.1	-64 18 51	4.8	1.1J	5"	900617	2202
"	"	"	60	3.39J	60"	"	"	12437+3059	"	"	12	0.18J	"	870719	IRSV 82	12 46 14.4	+26 41 29	4.8	0.851J	60"	850814	0000	
"	"	"	100	5.59J	120"	"	"	"	"	"	25	2.95J	"	"	CGCG 159.080	"	"	"	12.40J	120"	"	871011	0000
"	"	"	12	0.12J	30"	881017	"	"	"	"	60	5.58J	"	"	NGC 4699	12 46 26.3	-08 23 32	12	0.82J	"	890902	0001	
"	"	"	25	0.14J	30"	"	"	PG 1244+026	12 44 02.1	+02 38 31	12	0.117J	30"	891208	"	"	"	25	0.52J	"	"	"	"
"	"	"	60	0.15J	60"	"	"	"	"	"	100	5.100J	30"	"	"	"	"	"	25	6.15J	"	"	"
TX CVN	12 42 17.8	+37 02 15	100	0.34J	120"	"	"	"	"	"	12	0.280J	60"	"	"	"	"	"	100	19.77J	"	"	"
"	"	"	25	1.10J	30"	880616	0000	"	"	"	100	0.315J	120"	"	"	"	"	"	10	0.020J	5.9"	850502	1107
"	"	"	12	0.38J	30"	"	"	"	"	"	12	0.10J	30"	881017	12464-6433	12 46 29.9	-64 33 39	4.8	3.50M	15"	900118	"	
"	"	"	60	0.12J	60"	"	"	1244-255	12 44 06.7	-25 31 26	1000	3.1J	"	800818	IRSV 83	12 46 34.0	-61 29 50	4.8	1.02C	3.5"	850814	1102	
NGC 4666	12 42 34.6	-00 11 20	100	0.2J	120"	"	"	UGC 7943	12 44 12.0	+06 14 00	12	0.23J	30"	"	ESO 322-G101	12 46 48	-40 47 00	100	0.370J	3"	890618	"	
"	"	"	25	3.28J	"	890902	0012	"	"	"	60	0.20J	60"	"	NGC 4705	12 46 50.2	-04 55 26	90	1.55J	50"	800108	0000	
"	"	"	12	3.68J	"	"	"	"	"	"	100	0.60J	120"	"	1246-111P11	12 46 53.3	-11 07 42	12	0.2J	4.5"	840523	0000	
"	"	"	60	37.34J	"	"	"	RU VIR	12 44 28.9	+04 25 49	4.9	0.4CV	"	760610	"	"	"	25	0.8J	4.6"	"	"	"
"	"	"	60	34.8J	"	870905	"	"	"	"	4.9	-0.37M	5"	840611	"	"	"	60	1.7J	4.7"	"	"	"
"	"	"	100	77.9J	"	"	"	"	"	"	8.4	-0.4CV	"	760610	"	"	"	100	2.1J	5.0"	"	"	"
"	"	"	100	82.88J	"	890902	"	"	"	"	8.7	-1.21M	5"	840611	G124.1+71.6	12 47 00	+45 50 00	100	1.250B	32"	880919	"	
"	12 42 34.6	-00 11 21	25	3.63J	30"	890703	"	"	"	"	10	-1.43M	5"	"	NGC 4706	12 47 08	-41 00 30	25	0.030J	0.8"	890618	"	
"	"	"	25	4.15J	30"	"	"	"	"	"	17.2	-1.0CV	"	760610	"	"	"	60	0.110J	1.5"	"	"	"
"	"	"	60	39.66J	60"	"	"	"	"	"	11.4	-1.84M	5"	840611	"	"	"	100	0.290J	3"	"	"	"
"	"	"	100	89.51J	120"	"	"	"	"	"	12.5	-0.9CV	"	760610	NGC 4710	12 47 09	+15 26 15	12	0.230J	0.8"	"	0011	
UGC 7926	12 42 35	-00 11 12	1300	1J	90"	860915	"	"	"	"	12.6	-1.78M	5"	840611	"	"	"	25	0.650J	0.8"	"	"	"
VCC 2015	12 42 40	+10 35 54	25	0.13J	30"	"	"	"	"	"	19.5	-1.42M	5"	"	"	"	"	60	5.890J	1.5"	"	"	"
"	"	"	60	0.10J	60"	"	"	EP VIR	12 44 29.7	+06 13 25	4.8	6.36MV	"	830204	"	"	"	100	13.15J	3"	"	"	"
"	"	"	100	0.34J	120"	"	"	HD 111133	"	"	8.8	5.80M	"	830714	"	"	"	10	0.040J	5.5"	870112	"	
IRC+50219	12 42 46	+45 42 42	12	273J	30"	901012	2211	NGC 4696B	12 44 36	-40 57 54	25	0.090J	0.8"	890618	"	"	"	12	0.378J	30"	871202	"	
"	"	"	25	72J	30"	"	"	"	"	"	60	0.740J	1.5"	"	"	"	"	25	0.674J	30"	"	"	"
"	"	"	60	18J	60"	"	"	"	"	"	100	1.810J	3"	"	"	"	"	60	5.88J	60"	"	"	"
Y CVN	12 42 47.0	+45 42 48	4.9	-1.25C	"	710203	"	NGC 4685	12 44 43	+19 44 11	60	0.060J	1.5"	"	"	"	"	100	14.52J	120"	"	"	"
"	"	"	4.9	-1.11M	"	710403	"	"	"	"	100	0.410J	3"	"	"	"	"	12	0.22J	30"	900602	"	
"	"	"	4.9	63.3F	"	761005	"	NGC 4684	12 44 43	-02 27 17	25	0.460J	0.8"	"	"	"	25	0.59J	30"	"	"	"	
"	"	"	8	S	"	860804	"	"	"	"	60	1.310J	1.5"	"	"	"	60	5.74J	30"	"	"	"	
"	"	"	8.4	-2.00C	"	710203	"	"	"	"	100	1.910J	3"	"	"	"	100	14.54J	30"	"	"	"	
"	"	"	8.4	-1.97M	"	710403	"	"	12 44 43.2	-02 27 06	25	0.50J	30"	900602	"	"	12	0.45J	"	890902	"		
"	"	"	8.4	15.3F	"	761005	"	"	"	"	60	1.48J	30"	"	"	"	25	0.63J	"	"	"	"	
"	"	"	9.6	7.011N	"	880104	"	"	"	"	100	2.30J	30"	"	"	"	60	5.56J	"	"	"	"	
"	"	"	9.8	7.066N	"	"	"	IC 3773	12 44 44.4	+10 28 36	60	0.15J	30"	"	"	"	60	6.4J	"	870905	"	"	
"	"	"	10.0	7.092N	"	"	"	"	"	"	100	0.69J	30"	"	"	"	100	13.1J	"	"	"	"	
"	"	"	10.2	7.119N	"	"	"	UGC 7955	12 44 45.0	+26 59 05	60	0.260J	60"	871011	"	"	100	12.97J	"	890902	"	"	
"	"	"	10.4	7.150N	"	"	"	"	"	"	100	0.821J	120"	"	UGC 7978	12 47 10.7	+31 07 05	60	0.396J	60"	871011	"	
"	"	"	10.6	7.148N	"	"	"	AFGL 1579	12 44 45.4	+04 25 02	4.9	-0.9MV	17"	800213	2210	CGCG 159.083	12 47 18.3	+27 09 37	60	0.195J	60"	"	
"	"	"	10.8	7.145N	"	"	"	"	"	"	8.4	-1.7MV	17"	"	"	"	100	0.645J	120"	"	"	"	
"	"	"	11	-1.95M	"	710403	"	RAFGL 1579	"	"	11	-1.7M	10"	830610	"	"	10	0.013J	30"	830808	0001		
"	"	"	11.0	-2.39C	"	710203	"	AFGL 1579	"	"	11.2	-2.4MV	17"	800213	NGC 4713	12 47 25.6	+05 34 58	10	0.613J	6"	870112	"	
"	"	"	11.0	6.48F	"	761005	"	"	"	"	12.5	-2.3MV	17"	"	"	"	10	0.013J	30"	881017	"		
"	"	"	11.0	7.160N	"	880104	"	RAFGL 1579	"	"	20	-2.1M	10"	830610	"	"	12	0.24J	"	"	"	"	
"	"	"	11.2	7.164N	"	"	"	AFGL 1579	12 44 46	+04 25 06	4.9	-0.20M	17"	790401	"	"	25	0.20J	30"	"	"	"	
"	"	"	11.4	7.186N	"	"	"	"	"	"	8.4	-1.11M	17"	"	"	"	60	5.50J	"	"	"	"	
"	"	"	11.6	7.231N	"	"	"	"	"	"	11.2	-1.78M	17"	"	"	"	100	10.06J	120"	"	"	"	
"	"	"	11.8	7.266N	"	"	"	"	"	"	12.5	-1.70M	17"	"	"	"	12	0.126J	30"	891208	"	"	
"	"	"	12.0	7.302N	"	"	"	U CVN	12 44 57.0	+38 38 24	6.3	30J	"	790402	1100	"	25	0.113J	30"	"	"	"	
"	"	"	12.2	7.352N	"	"	"	IC 821	12 45 02.2	+30 03 24	60	0.347J	60"	871011	"	"	60	0.140J	60"	"	"	"	
"	"	"	12.4	7.389N	"	"	"	"	"	"	100	1.117J	120"	"	"	"	100	0.315J	120"	"	"	"	
"	"	"	12.6	7.433N	"	"	"	CGCG 159.075	12 45 02.5	+27 43 49	60	1.521J	60"	"	0000	CGCG 129.026	12 47 42.0	+25 17 29	60	0.196J	60"	871011	
"	"	"	12.8	7.480N	"	"	"	"	"	"	100	3.717J	120"	"	"	"	100	0.529J	120"	"	"	"	
"	"	"	13.0	7.504N	"	"	"	NGC 4688	12 45 14.0	+04 36 27	12	0.20J	30"	881017	0000	IRSV1247-6522	12 47 57.8	-65 22 41	4.8	3.44C	3.5"	871017	1007
"	"	"	13.2	7.521N	"	"	"	"	"	"	25	0.23J	"	"	"	"	12 47 59.9	+25 46 20	10	0.079J	5.7"	780305	0007
"	"	"	13.4	7.585N	"	"	"	"	"	"	60	1.25J	"	"	"	"	"	"	10	0.096J	5.9"	850502	"
"	"	"	13.6	7.928N	"	"	"	"	"	"	100	1.98J	120"	"	"	"	"	"	10	0.73J	30"	870112	"
"	"	"	16	S	30"	810806	"	NGC 4689	12 45 15.3	+14 02 13	10	-0.12J	5.5"	870112	0001	"	"	12	1.010J	30"	890705	"	
"	"	"	20	-2.31M	"	741002	"	"	"	"	10	-0.12J	6"	830808	"	"	"	12	0.32J	30"	890703	"	
"	"	"	20.0	0.604F	"	761005	"	"	"	"	12	0.23J	30"	870315	X1247+2547	"	"	12	0.78J	"	870719	"	
AFGL 1576	12 42 47.1	+45 42 48	4.9	-1.3M	11"	800213	"	"	"	"	12	0.48J	"	881017	NGC 4725	"	"	25	0.20J	30"	890703	"	
"	"	"	8.4	-0.9M	26"	"	"	"	"	"	25	0.26J	30"	870315	"	"	25	0.770J	30"	890705	"		
"	"	"	8.5	-2.0M	11"	"	"	"	"	"	25	0.37J	"	881017	X1247+2547	"	"	25	0.69J	"	870719	"	
"	"	"	8.6	-1.6M	17"	"	"	"	"	"	60	3.90J	"	"	NGC 4725	"	"	60	4.520J	60"	890703	"	
"	"	"	10.7	-1.8M	26"	"	"	"	"	"	60	3.9J	"	870702	"	"	60	4.18J	60"	890703	"		
"	"	"	10.7	-2.																			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	100	138.7J	"	"	"	"	"	"	60	0.15J	60"	"	"	"	"	"	60	0.6J	60"	"	"
"	"	"	100	121.5J	"	"	"	"	"	"	60	0.35J	120"	"	"	"	"	"	60	1.7J	120"	"	"
"	12 48 31.8	+41 23 36	12	4.77J	"	881016	"	"	12 50 25.5	+11 30 05	10	0.006J	5.5"	870112	0000	UGC 8032	12 52 12.0	+13 30 00	12	0.15J	30"	881017	"
"	"	"	25	6.83J	"	"	"	UGC 8017	12 50 28.4	+28 38 41	60	2.065J	60"	871011	"	"	"	"	25	0.18J	30"	"	"
"	"	"	60	62.41J	"	"	"	"	"	"	100	4.748J	120"	"	"	"	"	"	60	0.16J	30"	900602	"
"	12 48 31.9	+41 23 32	100	135.3J	15"	791204	"	1250-271P14	12 50 29	-27 11 30	12	0.3J	4.5"	840817	0001	"	"	"	60	0.15J	60"	881017	"
"	"	"	4.6J	0.184J	5"	850308	"	"	"	"	25	0.7J	4.6"	"	"	"	"	100	0.66J	30"	900602	"	
"	"	"	4.8	8.37M	"	700306	"	"	"	"	60	5.5J	4.7"	"	"	"	"	100	0.52J	120"	881017	"	
"	"	"	10	-0.2J	"	850308	"	CD-59 4549	12 50 44.5	-60 06 12	100	9.0J	5.0"	"	"	NGC 4790	12 52 15.5	-09 58 37	12	0.12J	30"	870315	0001
"	"	"	10	S	4.3"	"	"	"	"	"	4.7	1.25M	"	720202	211J	"	"	"	25	0.19J	30"	"	"
"	"	"	10	.0026F	4.3"	"	"	"	"	"	8.6	0.0M	"	"	"	"	"	100	6.1J	120"	"	"	
"	"	"	10	0.13J	5.7"	780305	"	"	"	"	10.7	-1.00M	"	"	"	NGC 4793	12 52 15.8	+29 12 36	12	1.13J	"	890902	0011
"	"	"	10	0.117J	5.9"	"	"	"	"	"	12.2	-1.25M	"	"	"	"	"	25	1.63J	"	"	"	
"	"	"	10	0.18J	6"	720901	"	"	"	"	18	-2.0M	"	"	"	"	"	60	12.49J	"	"	"	
"	"	"	10.2	0.30J	"	700904	"	12509-6353	12 50 54.0	-63 53 02	4.8	2.59M	15"	900118	111J	"	"	60	12.1J	"	870905	"	
"	"	"	12	2.30J	30"	890705	"	VCC 2096	12 50 55	+11 59 06	12	0.09J	30"	881017	0000	"	"	100	27.99J	"	890902	"	
"	"	"	12	5.73J	30"	890703	"	"	"	"	25	0.11J	30"	"	"	"	"	100	27.99J	"	890902	"	
"	"	"	22	6J	"	700306	"	"	"	"	60	1.54J	60"	"	"	"	"	100	27.99J	"	890902	"	
"	"	"	25	3.640J	30"	890705	"	"	"	"	100	2.45J	120"	"	"	"	"	100	27.99J	"	890902	"	
"	"	"	25	6.91J	30"	841001	"	A35	12 51 00	-22 35 30	50	2J	"	880820	"	12522+2912	"	10	0.028J	5.5"	871202	"	
"	"	"	50	8.7J	30"	841001	"	"	"	"	100	5J	"	"	"	"	"	12	1.22J	30"	890703	"	
"	"	"	60	73.49J	60"	890703	"	RAFGL 4870S	12 51 02.3	+46 55 40	11	-1.4M	10"	830610	1000	NGC 4793	"	25	1.88J	30"	890703	"	
"	"	"	60	58.09J	60"	890705	"	H-H53/54B 60E	12 51 10	-76 40 38	52	9J	"	840610	"	12522+2912	"	25	1.63J	30"	890703	"	
"	"	"	100	18.0J	50"	841001	"	"	"	"	100	15J	"	"	"	NGC 4793	"	60	13.26J	60"	890703	"	
"	"	"	100	131.2J	120"	890703	"	H-H 52 60"W	12 51 10.6	-76 41 36	52	7J	"	"	"	12522+2912	"	60	12.5J	"	890703	"	
"	"	"	100	116.0J	120"	890705	"	"	"	"	100	13J	"	"	"	NGC 4793	"	100	31.49J	120"	890703	"	
"	"	"	160	-2.0J	50"	841001	"	NGC 4775	12 51 10.8	-06 21 11	10	0.005J	5.5"	871202	0001	12522+2912	"	100	32.7J	"	890703	"	
"	12 48 32	+41 23 35	1000	4.2J	3.9"	840815	"	"	"	"	12	0.128J	30"	"	"	UGC 8034	12 52 18.5	+02 55 29	12	0.10J	30"	881204	0000
UGC 7996	"	"	1300	2.4J	90"	860915	"	"	"	"	12	0.12J	30"	870315	"	UM 523	"	12	0.10J	30"	881001	"	
NGC 4735	12 48 32.2	+29 12 36	60	0.544J	60"	871011	0000	"	"	"	25	0.19J	30"	"	"	UGC 8034	"	25	0.15J	30"	881204	"	
"	"	"	100	0.935J	120"	"	"	"	"	"	25	0.293J	30"	871202	"	UM 523	"	25	0.15J	30"	881001	"	
NGC 4736	12 48 32.4	+41 23 28	12	5.33J	"	870315	0022	"	"	"	60	4.59J	60"	870315	"	UGC 8034	"	60	0.67J	60"	881204	"	
"	"	"	25	7.81J	"	"	"	"	"	"	60	3.6J	60"	870315	"	UM 523	"	60	0.43J	60"	881001	"	
"	"	"	60	64.4J	"	"	"	"	"	"	100	10.3J	120"	871202	"	UGC 8034	"	100	1.47J	120"	881204	"	
"	"	"	100	136.0J	"	"	"	"	"	"	100	9.57J	120"	871202	"	UM 523	"	100	0.75J	120"	881001	"	
U VIR	12 48 33.4	+05 49 29	4.9	3.05M	"	810406	0000	H-H 53 60"W	12 51 18.8	-76 41 12	52	6J	"	840610	"	1252+468P13	12 52 20	+46 48 06	12	1J	4.5"	840813	0001
"	"	"	8.7	2.65M	"	"	"	"	"	"	100	10J	"	"	"	"	"	25	1.4J	4.7"	"	"	
"	"	"	11.4	2.66M	"	"	"	NGC 4779	12 51 19.8	+09 58 48	12	0.24J	30"	881017	0000	"	"	60	5.5J	4.7"	"	"	
"	"	"	10	2.42M	"	"	"	"	"	"	25	0.30J	"	"	"	"	"	100	18J	5.0"	"	"	
FIRSE 277	12 48 35	+41 22 48	93	107J	10"	830201	0022	"	"	"	60	2.20J	"	"	"	IC 3881	12 52 20.2	+19 26 55	12	0.08J	30"	881017	"
NGC 4733	12 48 36.6	+11 11 00	12	0.12J	30"	881017	"	"	"	"	100	4.04J	120"	"	"	"	"	25	0.09J	30"	"	"	
"	"	"	25	0.18J	30"	"	"	H-H 52	12 51 28.0	-76 41 36	52	11J	"	840610	"	"	"	60	0.08J	60"	"	"	
"	"	"	60	0.12J	60"	"	"	"	"	"	100	6J	"	"	"	"	"	100	0.34J	120"	"	"	
CGCG 159.090	12 48 37.3	+27 38 30	100	0.34J	120"	871011	"	12515-7641C	12 51 30.6	-76 41 41	12	0.1J	30"	870508	"	NGC 4800	12 52 20.6	+46 48 06	12	0.45J	30"	890703	0001
"	"	"	60	0.241J	60"	"	"	"	"	"	25	0.1J	30"	"	"	"	"	25	0.51J	30"	"	"	
VCC 2089	12 48 41	+10 50 24	12	0.568J	120"	881017	"	"	"	"	60	0.4J	60"	"	"	"	"	60	4.86J	60"	"	"	
"	"	"	25	0.08J	30"	"	"	IC 832	12 51 30.8	+26 40 49	60	5.0J	120"	"	"	"	"	100	16.06J	120"	"	"	
"	"	"	25	0.14J	30"	"	"	"	"	"	60	0.574J	60"	871011	0000	H-H 54B 60E	12 52 28.0	-76 40 04	52	12J	"	840610	"
"	"	"	60	0.09J	60"	"	"	"	"	"	100	0.331J	120"	"	"	"	"	100	10J	"	"	"	
ESO 507-G25	12 48 51	-26 10 48	100	0.27J	120"	"	"	RAFGL 5276	12 51 32.5	+66 58 26	11	-0.9M	10"	830610	"	H-H54B 60S60E	12 52 28.0	-76 41 04	52	10J	"	"	"
"	"	"	100	0.480J	1.5"	890618	0000	"	"	"	20	-1.2M	10"	"	"	"	"	60	7J	"	"	"	
IRSV1248-6156	12 48 53.2	-61 56 03	4.8	3.25C	3.5"	871017	0012	RAFGL 6542S	12 51 33.3	-09 32 27	20	-1.7M	10"	"	"	CGCG 159.119	12 52 32.2	+28 40 43	60	0.197J	60"	871011	"
NGC 4729	12 49 00	-40 51 36	60	0.530J	1.5"	890618	0000	H-H 53	12 51 35.2	-76 41 12	52	9J	"	840610	"	ESO 269-G08	12 52 34	-44 32 36	100	0.333J	120"	"	"
"	"	"	100	0.820J	1.5"	"	"	"	"	"	100	5J	"	"	"	"	"	100	1.050J	1.5"	890618	0000	"
NGC 4742	12 49 12	-10 11 00	60	0.460J	1.5"	"	"	H-H53/54B 60W	12 51 36	-76 40 38	52	9J	"	"	"	UM 525	12 52 36.2	+00 23 59	12	2.190J	3"	881001	0000
"	"	"	100	1.020J	3"	"	"	"	"	"	100	7J	"	"	"	"	"	25	0.30J	30"	"	"	
BS 4883	12 49 15.9	+27 48 45	4.8	3.34M	13"	810720	0000	IRSV 85	12 51 37.8	-62 41 53	4.8	1.88C	3.5"	850814	111J	"	"	60	0.64J	60"	"	"	
ESO 323-G19	12 49 17	-41 11 18	10	0.100J	0.8"	890618	"	HD 112092	12 51 38.3	-56 54 23	4.8	4.67M	13"	861123	"	"	"	100	2.50J	120"	"	"	
NGC 4747	12 49 18.6	+26 02 45	12	-0.11J	5.5"	870112	0000	MU2 2 CRU	12 51 39.5	-56 53 49	4.8	4.82M	12"	820309	000J	"	"	4.9	-0.03C	"	710203	2100	
NGC 4749	12 49 23.9	+71 54 26	12	0.31J	30"	890703	0001	"	"	"	12	1.25J	30"	871201	0000	TU CVN	12 52 39.7	+47 28 03	4.9	-0.03C	"	710203	"
"	"	"	25	0.46J	30"	"	"	"	"	"	25	0.32J	30"	"	"	AFGL 1585	"	4.9	-0.0M	11"	800213	"	
"	"	"	60	4.87J	60"	"	"	"	"	"	60	1.179B	6"	881208	"	TU CVN	"	8.4	-0.27C	"	710203	"	
"	"	"	100	13.33J	120"	"	"	"	"	"	100	4.570B	6"	"	"	AFGL 1585	"	8.4	-0.3M	11"	800213	"	
NGC 4746	12 49 25.2	+12 21 18	12	0.45J	30"	"	"	"	"	"	100	4.570B	6"	"	"	RAFGL 1585	"	11	-0.7M	10"	803610	"	
"	"	"	12	0.45J	30"	881017	"	IRSV 86	12 51 41.0	-64 47 38	4.8	1.97C	3.5"	850814	110J	TU CVN	"	11.0	-0.50C	"	710203	"	
"	"	"	25	0.51J	30"	"	"	BS 4902	12 51 44.9	-09 16 02	4.8	0.27M	"	800105	110J	AFGL 1585	"	11.2					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
1253-055	"	"	10	0.042J	10"	860904	UGC 8058	"	"	"	60	35.40J	-	890902	"	"	"	12	4.11M	30"	"	"	
3C 279	"	"	10	0.075J	-	890503	"	"	"	"	60	33.9J	-	870905	"	"	"	25	3.93M	30"	"	"	
"	"	"	10.6	0.078J	-	771203	MARK 231	"	"	"	100	30.89J	5.0"	880214	"	"	"	60	2.2M	60"	"	"	
"	"	"	12	0.209J	30"	860904	UGC 8058	"	"	"	100	29.5J	-	870905	"	"	"	100	0.4M	120"	"	"	
"	"	"	20	0.205J	10"	860502	"	"	"	"	100	32.28J	-	890902	NGC 4853	12 56 08.0	+27 52 01	60	0.738J	60"	871011	0000	
"	"	"	20	0.205J	10"	860904	12540+5708	12 54 05.0	+57 08 37	12	2.01J	30"	880404	"	"	"	"	100	1.568J	120"	"	"	
"	"	"	25	0.299J	30"	"	"	"	"	25	9.45J	30"	"	"	"	"	"	60	0.660J	1.5"	890618	"	
"	"	"	60	0.235J	60"	"	"	"	"	60	32.7J	60"	"	"	"	"	"	100	1.630J	3"	"	"	
"	"	"	100	0.567J	120"	"	"	"	"	100	35.3J	120"	"	"	"	"	"	60	0.19J	60"	871109	"	
"	"	"	350	1.8J	V	860502	RAFGL 6550S	12 54 09.2	-08 28 15	27	-3.0M	10"	830610	"	"	"	"	100	0.22J	120"	"	"	
1253-055	"	"	350	1.8J	39"	860904	NGC 4818	12 54 12.7	-08 15 13	10	0.544J	5.5"	871202	0011	WAS 65	12 56 12	+23 25 00	12	36.31J	4"	890617	1100	
3C 279	"	"	370	1.1JV	-	860510	"	"	"	12	0.90J	30"	890703	"	"	"	"	25	22.03J	4"	"	"	
1253-055	"	"	380	0.9J	55"	850406	"	"	"	25	4.73J	30"	"	"	"	"	"	60	3.58J	5"	"	"	
3C 279	"	"	770	2.6JV	-	860510	"	"	"	60	20.30J	60"	"	"	"	"	"	100	1.56J	8"	"	"	
1253-055	"	"	770	2.8J	58"	850406	"	"	"	100	29.87J	120"	"	"	"	"	"	60	0.398J	60"	871011	"	
3C 279	"	"	770	3.0J	-	890503	"	"	"	12	0.91J	-	890902	"	"	"	"	100	0.822J	120"	"	"	
1253-055	"	"	1000	3.9J	V	860502	"	"	"	25	4.20J	-	"	"	"	"	"	4.8	1.14C	3.5"	850814	2212	
"	"	"	1000	3.9J	39"	860904	"	"	"	60	19.96J	-	"	"	"	"	"	4.8	2.78M	15"	900118	1117	
"	"	"	1000	5.6JV	55"	780210	"	"	"	60	20.9J	-	870905	"	"	"	"	10	7.50CV	"	880106	"	
"	"	"	1000	4.8JV	55"	821105	"	"	"	100	25.9J	-	"	"	"	"	"	20	-1.3M	10"	830610	"	
"	"	"	1000	4.6J	55"	821106	"	"	"	100	26.55J	-	890902	"	"	"	"	60	0.305J	60"	871011	"	
"	"	"	1000	3.2J	58"	840508	NGC 4826	12 54 16.8	+21 57 06	12	1.71J	30"	881016	0012	"	"	"	100	0.984J	120"	"	"	
1253-055	"	"	1070	3.1JV	-	860510	"	"	"	25	2.00J	30"	"	"	"	"	"	4.8	4.06C	3.5"	850814	"	
3C 279	"	"	1070	2.8J	65"	850406	"	"	"	60	33.66J	60"	"	"	"	"	"	10	-24.6H	V	760401	0000	
1253-055	"	"	1070	3.6JV	-	890503	"	"	"	100	77.38J	120"	"	"	"	"	"	10	0.010J	5.5"	870112	"	
3C 279	"	"	1670	7.0J	1	761201	"	"	"	12 54 16.9	+21 57 18	4.8	9.22M	6"	850407	"	"	12 56 39	+28 23 36	60	0.380J	1.5"	890618
1253-055	12 53 35.9	-05 31 08	12	0.126J	30"	880213	"	"	"	10	0.065J	5.7"	780305	"	"	"	"	100	1.020J	3"	"	"	
"	"	"	25	0.165J	30"	"	"	"	"	10	0.105J	5.9"	850502	"	"	"	"	60	0.479J	60"	871011	0000	
"	"	"	60	0.157J	60"	"	"	"	"	10	0.094J	6"	720901	"	"	"	"	100	1.042J	120"	"	"	
"	"	"	100	0.354J	120"	"	"	"	"	10	6.39M	6"	850407	"	"	"	"	12 56 42	-14 46 18	60	0.170J	1.5"	890618
RAFGL 6548S	12 53 38.5	+67 09 50	11	-0.7M	10"	830610	"	"	"	10.2	0.15J	-	700904	"	"	"	"	100	0.410J	3"	"	"	
RAFGL 6549S	12 53 41.2	-08 48 41	20	-2.1M	10"	"	"	"	"	12	1.710J	30"	890705	"	"	"	"	60	0.354J	60"	871011	"	
ALF 2 CVN	12 53 41.5	+38 35 17	4.68	3.40MV	V	830204	0000	"	"	12	2.55J	30"	890703	"	"	"	"	100	0.696J	120"	"	"	
"	"	"	4.9	3.23M	11"	740807	"	"	"	20	4.11M	6"	850407	"	"	"	"	10	0.028J	5.5"	870112	"	
"	"	"	8.7	3.24M	11"	"	"	"	"	25	3.41J	30"	890703	"	"	"	"	10	0.028J	6"	830808	"	
"	"	"	10	3.33M	11"	"	"	"	"	25	2.000J	30"	890705	"	"	"	"	12	0.29J	30"	881017	"	
"	"	"	11.4	3.09M	11"	"	"	"	"	50	6.2J	50"	841001	"	"	"	"	25	0.23J	30"	"	"	
ESO 381-G29	12 53 43	-36 06 00	12	0.130J	0.8"	890618	0000	"	"	60	33.87J	60"	890705	"	"	"	"	60	0.36J	-	"	"	
"	"	"	25	0.210J	0.8"	"	"	"	"	60	36.05J	60"	890703	"	"	"	"	100	0.77J	-	"	"	
"	"	"	60	0.610J	1.5"	"	"	"	"	100	31.9J	50"	841001	"	"	"	"	12 56 58	+14 26 25	12	0.110J	0.8"	890618
"	"	"	100	0.730J	3"	"	"	"	"	100	87.37J	120"	890703	"	"	"	"	25	0.220J	0.8"	"	"	
IRSV1253-6043	12 53 44.5	-60 43 52	4.8	2.99C	3.5"	871017	1107	"	"	100	77.38J	120"	890705	"	"	"	"	60	0.150J	1.5"	"	"	
BS 4912	12 53 48.3	-26 11 21	60	0.54J	120"	860120	0000	"	"	160	25.4J	50"	841001	"	"	"	"	100	0.910J	3"	"	"	
12540-6845	12 54 00.4	-68 45 40	4.8	-0.49M	15"	900118	2211	UGC 8062	12 54 17	+21 57 04	1300	1J	90"	860915	"	"	"	12 56 59.6	-61 05 09	4.8	1.84M	15"	900118
NGC 4819	12 54 01.1	+27 15 50	60	0.177J	60"	871011	"	NGC 4826	12 54 17.5	+21 57 07	12	2.37J	-	890902	"	"	"	12 57 02.1	-60 19 26	60	2.487B	6"	881208
"	"	"	100	0.860J	120"	"	"	"	"	25	3.03J	-	"	"	"	"	"	100	12.66B	6"	"	"	
IC 3913	12 54 03.5	+27 33 47	60	0.192J	60"	"	"	"	"	60	35.45J	-	"	"	"	"	"	10	4.5M	1"	741009	"	
IC 3908	12 54 04.1	-07 17 24	12	0.49J	-	890902	0011	"	"	60	30.2J	-	870905	"	"	"	"	11	-0.2M	10"	830610	0000	
"	"	"	25	0.72J	-	"	"	"	"	100	78.7J	-	"	"	"	"	"	12	0.077J	30"	900607	"	
"	"	"	60	7.68J	-	870905	"	"	"	100	77.66J	-	890902	"	"	"	"	25	0.027J	30"	"	"	
"	"	"	60	8.8J	-	"	"	"	"	12 54 20.2	-62 39 54	4.8	3.59C	3.5"	850814	"	"	12 57 10.5	+28 13 45	12	0.077J	30"	"
"	"	"	100	15.9J	-	"	"	"	"	12 54 27.6	+04 43 47	12	0.175J	30"	891208	"	"	25	0.025J	60"	"	"	
"	"	"	100	16.19J	-	890902	"	"	"	60	0.154J	60"	"	"	"	"	"	60	0.085J	120"	"	"	
"	"	"	12 54 04.1	-07 17 25	12	0.53J	30"	890703	"	"	100	0.347J	120"	"	"	"	"	4.8	3.02C	3.5"	850814	0007	
"	"	"	25	1.22J	30"	"	"	"	"	"	4.9	0.08M	11"	800213	2110	"	"	60	0.199J	60"	871011	"	
"	"	"	60	7.81J	60"	"	"	"	"	"	8.4	-1.0M	11"	"	"	"	"	100	0.496J	120"	"	"	
"	"	"	100	17.98J	120"	"	"	"	"	"	11	-1.1M	10"	830610	"	"	"	12	0.09J	30"	881001	0000	
MARK 231	12 54 04.7	+57 08 39	4.65	0.400J	10"	791204	0111	RAFGL 1588	12 54 28.1	+66 15 52	4.9	0.08M	11"	800213	2110	"	"	25	0.18J	30"	"	"	
"	"	"	5.0	0.38J	V	761104	"	AFGL 1588	"	"	11.2	-1.2M	11"	"	"	"	"	60	0.51J	60"	"	"	
"	"	"	5.0	0.47J	6"	720901	"	RAFGL 1588	"	"	20	-1.7M	10"	830610	"	"	"	100	0.54J	120"	"	"	
"	"	"	8	S	-	840904	"	RY DRA	12 54 28.3	+66 15 53	4.9	0.03C	-	710203	"	"	"	4.8	3.25C	3.5"	850814	0012	
"	"	"	8	S	4.5"	831005	"	"	"	"	4.9	23.5F	-	761005	"	"	"	12 57 33	+28 31 00	60	0.110J	1.5"	890618
"	"	"	8	S	6"	840614	"	"	"	"	8.4	-1.04C	-	710203	"	"	"	10	0.024J	5.5"	870112	"	
"	"	"	8.4	1.12J	-	751008	"	"	"	"	8.4	7.71F	-	761005	"	"	"	10.2	0.040J	5.7"	861002	"	
"	"	"	8.4	1.08J	V	761104	"	"	"	"	11.0	-1.20C	-	710203	"	"	"	4.8	3.84C	3.5"	850814	0007	
"	"	"	8.4	4.2M	13"	760706	"	"	"	"	11.0	3.14F	-	761005	"	"	"	12 57 41.0	-64 21 40	4.8	3.84C	3.5"	850814
"	"	"	8.8	1.00J	V	761104	"	"	"	"	100	0.818J	120"	871011	"	"	"	12 57 43.6	+28 14 48	12	0.077J	30"	900607
"	"	"	10	1.42J	6"	720901	"	"	"	"	60	0.216J	60"	"	"	"	"	25	0.027J	30"	"	"	
"	"	"	10	1.42J	6"	720901	"	"	"	"	100	0.818J	120"	"	"	"	"	60	0.025J	60"	"	"</	

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 4922	12 59 01.0	+29 34 58	100	7.94J	8"	890617		"	13 02 30.4	-49 12 01	100	0.2M	120"	"	0123	"	13 06 10.4	-59 59 06	60	2.4M	60"	"	
12590+2934	"	"	12	0.38J	30"	870719		NGC 4945	"	"	100	D	38"	880604		IRS V 103	13 06 10.4	-59 59 06	100	0.4M	120"	"	1107
"	"	"	25	1.59J	30"	"		"	13 02 31.8	-49 12 00	12	23.65J	"	881016		NGC 4981	13 06 13.0	-06 30 48	10	0.042J	5.5"	871202	0001
"	"	"	60	6.45J	60"	"		"	"	"	25	43.28J	"	"		"	"	"	12	0.451J	30"	"	
NGC 4922	12 59 01.0	+29 34 59	100	7.99J	120"	880214		"	"	"	60	588.1J	"	"		"	"	"	25	0.656J	30"	"	
"	"	"	12	0.31J	4.5"	880214		"	"	"	100	1415J	"	"		"	"	"	60	3.22J	60"	"	
"	"	"	12	0.23J	"	890902		"	13 02 31.8	-49 12 01	4.8	7.5M	7.5"	840622		NGC 4984	13 06 18.2	-15 15 01	100	11.05J	120"	"	0011
"	"	"	25	1.52J	4.6"	880214		"	"	"	4.8	6.9M	10"	"		"	"	"	10	0.310J	5.5"	"	
"	"	"	25	1.49J	"	890902		"	"	"	8.4	3.64M	7.5"	"		"	"	"	12	0.78J	30"	890703	
"	"	"	60	5.39J	4.7"	880214		"	"	"	8.4	3.25M	10"	"		"	"	"	25	1.71J	30"	"	
"	"	"	60	6.20J	"	890902		"	"	"	9.6	7.2M	7.5"	"		"	"	"	60	11.10J	60"	"	
"	"	"	60	6.7J	"	870905		"	"	"	9.6	5.3M	10"	"		"	"	"	100	17.21J	120"	"	
"	"	"	100	7.95J	5.0"	880214		"	"	"	10.3	3.92M	7.5"	"		13064-6433	13 06 25.5	-64 33 56	4.8	2.80M	15"	900118	1117
"	"	"	100	6.7J	"	870905		"	"	"	10.3	3.69M	10"	"		HE2-90	13 06 27	-61 03 36	4.7	12.1J	9"	800610	1212
"	"	"	100	7.30J	"	890902		"	"	"	12.9	2.67M	7.5"	"		"	"	"	8	S	5.3"	820715	
NGC 4922 A	"	"	10.6	2.052J	4.6"	880214		"	"	"	12.9	2.5M	10"	"		"	"	"	8.0	33.9J	9"	"	
NGC 4922 B	"	"	10.6	0.263J	4.6"	"		"	"	"	18.6	1.81M	7.5"	"		"	"	"	8.8	35.6J	9"	"	
NGC 4922	12 59 02.1	+29 34 55	60	6.436J	60"	871011		Y MUS	13 02 33.2	-65 14 42	5	5.3MV	9"	840503	0007	"	"	"	9.8	34.3J	9"	"	
CGCG 160.098	12 59 04.2	+28 55 36	60	0.413J	60"	"		"	"	"	10	4.19MV	9"	"		"	"	"	10	45.9J	9"	"	
IC 843	12 59 06.9	+29 24 21	60	0.179J	60"	"		"	"	"	12	1.02J	4.5"	851120		"	"	"	10.6	27.8J	9"	"	
PG 1259+593	12 59 08.2	+59 18 14	100	0.594J	120"	"		"	"	"	25	0.36J	4.6"	"		"	"	"	11.7	25.0J	9"	"	
"	"	"	10.2	8.18MV	"	891106		"	"	"	60	1.06J	4.7"	"		"	"	"	12.7	53.3J	9"	"	
"	"	"	12	0.112J	30"	891208		NGC 4956	13 02 41	+35 26 45	12	0.080J	0.8"	890618		UGC 8229	13 06 31.8	+28 26 51	60	0.534J	60"	871011	0000
"	"	"	25	0.120J	30"	"		"	"	"	60	0.300J	1.5"	"		"	"	"	100	1.384J	120"	"	
"	"	"	60	0.154J	60"	"		"	"	"	100	0.440J	3"	"		CGCG 160.151	13 06 50.6	+29 38 42	60	0.597J	60"	"	0000
RAFGL 6554S	12 59 16.8	+67 23 27	11	-0.4M	10"	830610		CGCG 130.006	13 02 49.5	+26 13 47	60	0.350J	60"	871011		HE2-91	13 06 52.2	-62 55 32	4.7	6.75J	9"	800610	1172
MCG+1-33-36	12 59 17.8	+04 36 04	12	0.13J	"	890902	0011	KES 17	13 02 50	-62 26 12	12	17J	"	890521		"	"	"	8.8	7.50J	9"	"	
"	"	"	25	0.47J	"	"		"	"	"	25	24J	"	"		"	"	"	10	6.45J	9"	"	
"	"	"	60	5.22J	"	"		"	"	"	60	160J	"	"		"	"	"	11.7	5.24J	9"	"	
"	"	"	60	5.6J	"	870905		"	"	"	100	440J	"	"		"	"	"	20	3.71J	9"	"	
"	"	"	100	7.4J	"	890902		IRS V 99	13 02 51.0	-64 15 45	4.8	1.69C	3.5"	850814	1107	1307+121	13 07 04.4	+12 10 23	12	0.117J	30"	880213	
IC 4088	12 59 18.9	+29 18 58	60	0.352J	60"	871011		PG 1302-102	13 02 55.8	-10 17 17	12	0.119J	30"	891208		"	"	"	25	0.128J	30"	"	
"	"	"	100	1.302J	120"	"		"	"	"	25	0.180J	30"	"		"	"	"	60	0.153J	60"	"	
NGC 4926	12 59 24.1	+27 52 47	60	0.251J	60"	"		"	"	"	60	0.168J	60"	"		NGC 4995	13 07 04.4	-07 34 02	100	0.154J	60"	"	0001
B 264	12 59 30.9	+32 21 58	1570	5.6J	1"	761201		13031-5743	13 03 08.0	-57 43 18	4.8	1.35M	15"	900118	1107	"	"	"	10	0.025J	5.5"	"	
BS 4930	12 59 39.3	-71 12 25	4.8	5.77M	12"	820309	0000	NGC 4958	13 03 12	-07 45 06	12	0.160J	0.8"	890618		"	"	"	12	0.536J	30"	"	
"	"	"	4.8	4.89MV	"	880419		"	"	"	60	0.280J	1.5"	"		"	"	"	25	0.476J	30"	"	
RAFGL 6555S	12 59 41.0	+56 30 44	11	-1.0M	10"	830610		"	13 03 12.0	-07 45 06	25	0.49J	30"	900602		13071-1128	13 07 06.4	-11 28 45	4.8	4.33M	10"	900502	0000
BS 4932	12 59 41.2	+11 13 37	12	21.7J	30"	851223	1100	"	"	"	60	0.26J	30"	"		"	"	"	10.6	5.05M	4.5"	"	
MCG-2-33-98/9	12 59 41.3	-15 29 59	12	0.50J	30"	890703	0011	1303+419P13	13 03 34	+41 59 24	12	0.5J	4.5"	840813	0000	"	"	"	12	4.97M	30"	"	
"	"	"	25	1.90J	30"	"		"	"	"	25	0.3J	4.6"	"		"	"	"	25	4.1M	30"	"	
"	"	"	60	7.33J	60"	"		"	"	"	60	2.0J	4.7"	"		"	"	"	60	2.4M	60"	"	
CGCG 160.106	12 59 44.4	+27 54 56	100	10.16J	120"	871011	0000	IRS V 100	13 03 38.2	-61 32 08	4.8	3.90C	3.5"	850814	0002	PG 1307+085	13 07 16.2	+08 35 47	10	-24.7H	5"	861111	
IRS V 95	12 59 45.6	-61 36 12	4.8	2.65C	3.5"	850814	1072	MC2 1303+114	13 03 50.1	+11 29 35	12	0.110J	30"	880109		"	"	"	10.1	1.4Q	4.5"	870313	
CGCG 160.108	12 59 49.1	+28 28 58	60	0.186J	60"	871011		"	"	"	25	0.135J	30"	"		"	"	"	10.1	0.264J	4.6"	891208	
"	"	"	100	0.542J	120"	"		"	"	"	60	0.135J	60"	"		"	"	"	12	0.112J	30"	"	
IRC+10262	13 00 05	+05 27 06	12	4.59J	60"	901012	2211	ARAK 401	13 03 51.1	+25 43 38	60	0.988J	60"	871011	0000	"	"	"	25	0.153J	60"	"	
"	"	"	25	2.22J	30"	"		NGC 4966	13 03 55.0	+29 19 33	60	0.733J	60"	"	0000	RAFGL 6558S	13 07 22.5	+57 33 07	100	0.347J	120"	"	830610
RT VIR	13 00 05.0	+05 27 06	6.3	400J	"	790402		"	"	"	100	2.442J	120"	"		NGC 5000	13 07 25.6	+29 10 14	60	0.963J	60"	871011	0000
"	"	"	8	S	"	760609		40 COM	13 03 56.5	+22 53 00	4.8	-0.28C	"	670801	2100	RAFGL 4880S	13 07 28.0	-55 34 54	100	0.327J	120"	"	830610
"	"	"	8.7	-1.76M	13"	761006		"	"	"	4.9	-0.10M	"	710403		"	"	"	27	-6.6M	10"	"	
"	"	"	10.0	-2.5MV	"	790101		"	"	"	4.9	-0.10C	"	710405		RAFGL 5283	13 07 30.3	+57 26 06	20	-4.0M	10"	"	
"	"	"	11.5	-2.81M	13"	761006		"	"	"	8.4	-0.43M	"	710403		"	"	"	27	-4.0M	10"	"	
"	"	"	20	-3.42M	9"	731104		"	"	"	8.4	-0.43C	"	710405		UGC 8244	13 07 37.4	+28 37 58	60	0.288J	60"	871011	
AFGL 1594	13 00 05.7	+05 27 15	4.9	-1.4MV	17"	800213		"	"	"	11	-0.62M	"	710403		ESO 269-G58	13 07 38	-46 43 29	25	0.100J	0.8"	890618	
RAFGL 1594	"	"	8.4	-1.8MV	17"	"		RAFGL 5282	13 03 56.6	+22 53 01	11	-0.62C	"	710405		"	"	"	60	0.440J	1.5"	"	
AFGL 1594	"	"	11	-2.5M	10"	830610		"	"	"	20	-0.6M	10"	830610		"	"	"	100	1.420J	3"	"	
"	"	"	11.2	-2.7MV	17"	800213		1304-335P14	13 04 22	-33 35 54	12	0.3J	4.5"	840817	0001	IRC+20257	13 07 43	+24 51 54	4.9	1.62M	"	710403	1100
"	"	"	11.3	-2.7M	8.5"	"		"	"	"	25	0.6J	4.6"	"		"	"	"	8.4	1.54M	"	"	
"	"	"	12.5	-2.8MV	17"	"		"	"	"	60	5.3J	4.7"	"		"	"	"	11	1.10M	"	"	
RAFGL 1594	"	"	20	-3.4M	10"	830610		1304-234P11	13 04 23.5	-23 24 31	12	0.4J	4.5"	840523	0000	G305 #2	13 07 51.3	-62 30 25	4.8	7.48M	"	840338	
AFGL 1594	13 00 06	+05 27 12	4.9	-1.55M	17"	790401		"	"	"	25	1.3J	4.6"	"		G305 #1	13 07 55.3	-62 16 04	4.8	7.32M	"	"	
"	"	"	8.4	-1.95M	17"	"		"	"	"	60	2.6J	4.7"	"		G305 #3	13 07 58.0	-62 28 33	4.8	7.37M	"	"	
"	"	"	11.2	-2.79M	17"	"		"	"	"	100	4.1J	5.0"	"		305.2+0.21 #1	13 07 58.8	-62 18 37	8.3	S	7"	811014	1234
"	"	"	12.5	-2.90M	17"	"		13044-2															

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	"	"	20	-6.3M	10"	"	"	"	"	"	25	0.210J	30"	"	"	IC 860	"	"	60	16.0J	4.7"	880214	"		
RAFLG 6559S	13 08 35.6	-04 57 26	27	-7.6M	10"	"	"	"	"	"	60	1.020J	60"	"	"	"	"	"	60	17.66J	-	890902	"		
RAFLG 1601S	13 08 36.0	-30 38 06	20	-1.6M	10"	"	"	"	"	"	100	2.030J	120"	"	"	"	"	"	60	18.4J	-	870905	"		
1308+373P15	13 08 37	+37 19 30	20	-3.2M	10"	"	"	"	13 10 20	-19 15 12	12	0.190J	0.8"	890618	"	13126+2452	"	"	100	19.1J	120"	870719	"		
"	"	"	25	0.8J	4.5"	840818	0012	"	"	"	60	0.980J	0.8"	"	"	IC 860	"	"	100	19.6J	5.0"	880214	"		
"	"	"	25	1.2J	4.6"	"	"	"	"	"	100	1.650J	1.5"	"	"	"	"	"	100	17.9J	-	870905	"		
"	"	"	60	2.1J	4.7"	"	"	ESO 323-G93	13 10 22	-42 01 18	60	0.230J	1.5"	"	"	"	"	"	100	17.66J	-	890902	"		
"	"	"	100	7.3J	5.0"	"	"	"	"	"	100	0.620J	3"	"	"	RAFLG 4886S	13 12 42.0	-12 11 00	11	-1.5M	10"	830610	"		
UGC 8256	13 08 37	+37 19 25	1300	1J	90"	860915	"	PG 1310-108	13 10 28.0	-10 51 48	12	0.177J	30"	891208	"	NGC 5044	13 12 44	-16 07 18	12	0.140J	0.8"	890618	"		
NGC 5005	13 08 37.8	+37 19 28	10	0.116J	5.5"	870112	"	"	"	"	25	0.187J	30"	"	"	"	"	"	60	0.140J	1.5"	"	"		
"	"	"	10	0.076J	5.9"	850502	"	"	"	"	60	0.154J	60"	"	"	"	"	"	100	0.130J	3"	"	"		
"	"	"	12	1.872J	30"	871202	"	"	"	"	100	0.378J	120"	"	"	"	"	"	13 12 44.1	-16 07 16	12	0.138J	30"	870101	"
"	"	"	12	1.88J	30"	890703	"	NGC 5024	13 10 29	+18 26	10	5.0M	11"	741110	"	"	"	"	25	0.291J	30"	"	"		
"	"	"	25	2.61J	30"	"	"	CGCG 160.163	13 10 36.5	+27 24 28	60	0.763J	60"	871011	0000	"	"	"	60	0.159J	60"	"	"		
"	"	"	25	2.279J	30"	871202	"	"	"	"	100	2.016J	120"	"	"	"	"	"	100	0.372J	120"	"	"		
"	"	"	60	23.43J	60"	"	"	IRSV 105	13 10 38.3	-64 30 40	4.8	3.75C	3.5"	850814	000J	13127-0749	13 12 45.1	-07 49 34	4.8	4.48M	10"	900502	0000		
"	"	"	60	23.57J	60"	890703	"	G305 #67	13 10 39.2	-62 22 24	4.8	8.25M	-	840338	"	"	"	"	10.6	3.59M	4.5"	"	"		
"	"	"	100	69.03J	120"	"	"	G305 #68	13 10 54.2	-62 30 24	4.8	5.66M	-	"	"	"	"	"	12	3.45M	30"	"	"		
"	"	"	100	64.49J	120"	871202	"	NGC 5032	13 10 55.6	+28 03 05	60	0.224J	60"	871011	"	"	"	"	25	2.99M	30"	"	"		
"	"	"	12	1.75J	-	890902	"	"	"	"	100	0.802J	120"	"	"	"	"	"	60	2.2M	60"	"	"		
"	"	"	25	2.32J	-	"	"	13110-0820	13 11 00	-08 20	4.8	4.41M	10"	900502	0000	"	"	"	100	0.4M	120"	"	"		
"	"	"	60	22.30J	-	"	"	"	"	"	10.6	3.44M	4.5"	"	"	UM 551	13 12 48.5	+01 34 36	12	0.13J	30"	881001	"		
"	"	"	60	19.6J	-	870905	"	"	"	"	12	3.35M	30"	"	"	"	"	"	25	0.31J	30"	"	"		
"	"	"	100	59.9J	-	"	"	"	"	"	25	2.99M	30"	"	"	"	"	"	60	0.82J	60"	"	"		
"	"	"	100	64.16J	-	890902	"	"	"	"	60	2.4M	60"	"	"	"	"	"	100	1.34J	120"	"	"		
13086+2950	13 08 38.9	+29 50 38	12	0.16J	30"	870719	0000	"	"	"	100	0.4M	120"	"	"	UM 552	13 12 52.4	+01 14 13	12	0.10J	30"	"	"		
"	"	"	25	0.23J	30"	"	"	RAFLG 4164	13 11 02.0	-60 51 36	11	-1.3M	10"	830610	"	"	"	"	25	0.11J	30"	"	"		
"	"	"	60	2.28J	60"	"	"	"	"	"	20	-3.3M	10"	"	"	"	"	"	60	0.11J	60"	"	"		
"	"	"	100	4.49J	120"	"	"	RAFLG 4165	13 11 06.0	-62 28 48	11	-2.1M	10"	"	1234	"	"	"	100	0.47J	120"	"	"		
"	"	"	60	2.063J	60"	871011	"	"	"	"	20	-5.2M	10"	"	"	RAFLG 6565S	13 13 06.1	+55 29 43	20	-0.3M	10"	830610	"		
NGC 5004	13 08 39.9	+29 50 35	100	3.418J	120"	"	"	"	"	"	27	-6.5M	10"	"	"	"	"	"	27	-2.5M	10"	"	"		
3C 284	13 08 41.4	+27 44 03	12	0.040J	30"	880109	"	NGC 5033	13 11 08.4	+36 51 48	12	1.38J	-	881016	0011	RAFLG 6566S	13 13 14.3	+54 20 08	20	-1.5M	10"	"	"		
"	"	"	25	0.065J	30"	"	"	"	"	"	25	1.77J	-	"	"	"	"	"	27	-2.1M	10"	"	"		
"	"	"	60	0.130J	60"	"	"	"	"	"	60	17.20J	-	"	"	NGC 5055	13 13 34.8	+42 17 31	60	45.3J	-	870905	0012		
"	"	"	100	0.145J	120"	"	"	"	"	"	100	51.05J	-	"	"	"	"	"	100	161.0J	-	"	"		
AFGL 1602	13 08 43.5	-10 14 55	4.9	1.8M	26"	800213	1000J	"	"	"	4.8	10.24M	-	"	"	"	"	"	10	0.064J	5.7"	780305	"		
RAFLG 4881S	13 08 52.0	-62 50 24	11	-1.9M	10"	830610	"	"	"	"	10	0.049J	5.5"	870112	"	"	"	10	0.004J	5.9"	850502	"			
G305 #20	13 08 53.7	-62 27 28	4.8	6.56M	-	840338	"	"	"	"	10	0.161J	5.7"	780305	"	"	"	10.1	7.64M	5"	851212	"			
RAFLG 1603S	13 08 54.0	-29 35 18	20	-3.3M	10"	830610	"	"	"	"	10	7.64M	-	"	"	"	"	10.2	7.64M	5"	700904	"			
G305 #21	13 08 58.3	-62 26 56	4.8	5.89M	-	840338	233J	"	"	"	10.6	0.144J	8.5"	871002	"	"	"	12	4.88J	30"	890703	"			
RAFLG 5284	13 08 58.8	+57 27 58	11	-1.3M	10"	830610	"	"	"	"	20	6.43M	6"	850407	"	"	"	25	5.92J	30"	"	"			
"	"	"	20	-3.0M	10"	"	"	"	"	"	20	3.90M	8"	"	"	"	"	50	5.7J	30"	841001	"			
"	"	"	27	-3.2M	10"	"	"	"	"	"	13 11 09.8	+36 51 25	12	1.75J	-	890902	"	"	60	42.9J	60"	890703	"		
G305 #23	13 08 59.6	-62 27 21	4.8	7.03M	-	840338	"	"	"	"	25	1.99J	-	"	"	"	"	100	45.9J	50"	841001	"			
1309+469P13	13 09 03	+46 58 00	12	0.2J	4.5"	840813	0001	"	"	"	60	16.45J	-	"	"	"	"	100	148.1J	120"	890703	"			
"	"	"	25	0.3J	4.6"	"	"	"	"	"	60	19.5J	-	870905	"	"	"	100	38.7J	50"	841001	"			
"	"	"	60	3.2J	4.7"	"	"	"	"	"	100	53.0J	-	890902	"	"	"	13 13 35	+42 17 55	1000	1.3J	3.9"	840815	"	
"	"	"	100	7.2J	5.0"	"	"	"	"	"	100	50.81J	-	890902	"	"	"	13 13 35.4	+42 17 48	12	5.56J	-	881016	"	
RAFLG 4882S	13 09 05.0	-47 55 42	20	-2.9M	10"	830610	"	"	"	"	10	0.031J	5.5"	871202	"	"	"	25	7.00J	-	"	"	"		
G305 #25	13 09 06.9	-62 27 03	4.8	7.01M	-	840338	"	"	"	"	12	1.770J	30"	"	"	"	"	60	40.02J	-	"	"	"		
RAFLG 6560S	13 09 10.8	-05 59 53	20	-1.8M	10"	830610	"	"	"	"	12	1.88J	30"	890703	"	"	"	100	157.7J	-	"	"	"		
G305 #34	13 09 13.8	-62 26 14	4.8	7.56M	-	840338	"	"	"	"	25	2.24J	30"	"	"	UGC 8335	13 13 36	+62 23	12	0.37J	30"	881204	0011		
RAFLG 6561S	13 09 15.0	-04 39 08	20	-2.4M	10"	830610	"	"	"	"	25	2.100J	30"	871202	"	"	"	25	2.07J	30"	"	"	"		
G305 #36	13 09 15.9	-62 25 52	4.8	6.04M	-	840338	"	"	"	"	60	18.16J	60"	890703	"	"	"	60	11.41J	60"	"	"	"		
13092-6026	13 09 16.3	-60 26 56	4.8	2.51M	15"	900118	110J	"	"	"	60	17.47J	60"	890703	"	"	"	100	14.13J	120"	"	"	"		
305.36+0.18	13 09 19	-62 19 24	60	873B	8"	870825	"	"	"	"	100	55.99J	120"	871202	"	UGC 8335 B	13 13 41.3	+62 23 17	10.6	0.278J	4.6"	880214	"		
"	"	"	100	987B	8"	"	"	"	"	"	100	51.94J	120"	871202	"	UGC 8335 A	"	"	10.6	0.2015J	4.6"	"	"		
305.4+0.2	13 09 22.0	-62 21 24	8.3	S	7"	811014	"	G305 #71	13 11 11.6	-62 28 30	4.8	4.90M	-	840338	"	UGC 8335	"	"	12	0.35J	-	890902	"		
G305 #40	13 09 22.6	-62 17 38	4.8	6.48M	-	840338	"	305.55-0.00	13 11 12	-62 29 54	60	400B	8"	870825	"	"	"	25	2.24J	4.6"	880214	"			
G305 #43	13 09 24.8	-62 21 58	4.8	6.70M	-	"	"	"	"	"	100	521B	8"	"	"	"	"	25	2.24J	4.6"	880214	"			
ESO 323-G92	13 09 25	-39 40 24	60	0.510J	1.5"	890618	"	13112-2952	13 11 14.8	-29 52 16	60	0.35J	60"	880932	"	"	"	25	1.96J	-	890902	"			
"	"	"	100	1.260J	3"	"	"	ESO 269-IG74	13 11 26	-45 51 18	60	1.780J	1.5"	890618	0000	"	"	60	11.24J	4.7"	880214	"			
G305 #44	13 09 27.0	-62 27 01	4.8	-0.70M	-	840338	"	"	"	"	100	4.550J	3"	"	"	"	"	60	12.01J	-	890902	"			
WR 48A	"	"	4.8	-0.24MV	-	870814	"	SW VIR	13 11 29.7	-02 32 31	4.8	-2.1M	-	721103	3211	"	"	60	11.5J	-	890905	"			
ANON	"	"	4.8	-0.53M	7.5"	830220	"	"	"	"	4.9	-1.80C	-	710203	"	"									

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLG 6568S	13 16 06.0	+54 22 41	100	0.830J	3'	"	"	"	13 18 19.0	+34 23 49	60	0.170J	1.5'	"	"	"	13 22 32.0	-42 46 00	50	194J	"	"	"
IRSV 112	13 16 17.8	-60 31 05	4.8	1.90C	3.5"	850814	1117	UGC 8387	13 18 19.0	+34 23 49	100	0.760J	3'	"	"	"	13 22 33.0	-42 45 24	12	23.00J	30"	900202	"
1318-434	13 16 26	-43 23 12	12	0.110J	30"	900202	"	"	"	"	25	1.37J	"	"	"	"	13 22 33.0	-42 45 24	12	10.65J	30"	880213	"
"	"	"	25	0.190J	30"	"	"	"	"	"	60	13.69J	"	"	"	"	13 22 33.0	-42 45 24	12	14.11J	0.8"	890618	"
"	"	"	60	0.170J	30"	"	"	"	"	"	60	16.0J	"	"	"	"	13 22 33.0	-42 45 24	25	24.70J	30"	900202	"
"	"	"	100	0.760J	30"	"	"	"	"	"	100	23.8J	"	"	"	"	13 22 33.0	-42 45 24	25	14.70J	30"	880213	"
IRSV 113	13 16 40.1	-60 26 47	4.8	1.71C	3.5"	850814	1107	"	"	"	100	24.90J	"	"	"	"	13 22 33.0	-42 45 24	25	19.39J	0.8"	890618	"
NGC 5073	13 16 42.5	-14 35 06	12	0.29J	"	890902	0011	IRSV1318-6037	13 18 22.4	-60 37 46	4.8	4.51C	3.5"	871017	0007	"	13 22 33.0	-42 45 24	60	230.6J	30"	900202	"
"	"	"	12	0.32J	30"	890703	"	RAFLG 5287	13 18 25.3	+77 33 29	27	-2.18J	10"	830610	1007	"	13 22 33.0	-42 45 24	60	164.9J	60"	880213	"
"	"	"	25	1.57J	"	890902	"	IRSV1318-6034	13 18 26.3	-60 34 05	4.8	2.77C	3.5"	871017	1007	"	13 22 33.0	-42 45 24	60	167.5J	1.5"	890618	"
"	"	"	25	1.25J	30"	890703	"	RAFLG 6569S	13 18 37.3	+54 47 09	11	-0.5M	10"	830610	1007	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	60	9.5J	"	890902	"	IRSV1318-6357	13 18 43.2	-63 57 27	4.8	1.75C	3.5"	871017	1007	"	13 22 33.0	-42 45 24	100	381.5J	120"	880213	"
"	"	"	60	9.25J	60"	870905	"	NGC 5104	13 18 49.2	+00 36 14	10.6	0.904J	4.6"	880214	0011	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	60	9.25J	60"	890703	"	"	"	"	12	0.22J	4.5"	"	"	"	13 22 33.0	-42 45 24	100	381.5J	120"	880213	"
"	"	"	100	14.8J	"	870905	"	"	"	"	12	0.21J	"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	100	13.44J	"	890902	"	"	"	"	25	0.74J	4.6"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	100	15.12J	120"	890703	"	"	"	"	25	0.71J	"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
1316-242P11	13 16 49.3	-24 13 37	12	0.2J	4.5"	840523	0000	"	"	"	60	6.97J	4.7"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	25	0.4J	4.6"	"	"	"	"	"	60	6.9J	"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	60	0.9J	4.7"	"	"	"	"	"	100	14.25J	5.0"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	100	2.1J	5.0"	"	"	"	"	"	100	12.5J	"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
NGC 5077	13 16 52.8	-12 23 42	60	0.41J	30"	900602	"	"	"	"	100	12.77J	"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	100	3.75J	30"	"	"	"	"	"	100	12.77J	"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	10	0.026J	5"	860212	"	IRSV1318-6352	13 18 53.6	-63 52 42	4.8	2.01C	3.5"	871017	1107	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
NGC 5078	13 17 05.6	-27 08 44	12	1.24J	30"	890703	0011	IRSV 114	13 18 59.8	-61 35 38	4.8	2.49C	3.5"	850814	1117	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	25	1.16J	30"	"	"	NGC 5101	13 19 01	-27 10 12	12	0.110J	0.8"	890618	0000	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	60	11.36J	60"	"	"	"	"	"	25	0.110J	0.8"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
"	"	"	100	37.19J	120"	"	"	"	"	"	60	0.780J	3"	"	"	"	13 22 33.0	-42 45 24	100	492.0J	30"	900202	"
AFGL 1615	13 17 17.1	+45 47 22	4.8	0.4M	17"	800213	2210	NGC 5102	13 19 07	-36 22 12	12	0.080J	0.8"	"	0000	CEN A	13 22 32.0	-42 46 00	50	194J	"	"	"
V CVN	"	"	4.9	0.78C	"	710203	"	"	"	"	25	0.170J	0.8"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	4.9	0.64M	"	710403	"	"	"	"	60	0.940J	1.5"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	4.9	0.78C	"	710405	"	"	"	"	100	2.430J	3"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
AFGL 1615	"	"	4.9	0.46CV	"	750104	"	"	"	"	12	0.10J	"	881016	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	4.9	0.8M	11"	800213	"	"	"	"	25	0.14J	"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	4.9	0.6M	17"	"	"	"	"	"	60	0.82J	"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	4.9	0.9M	26"	"	"	"	"	"	100	2.73J	"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
V CVN	"	"	8.4	-0.39C	"	710203	"	HD 116084	13 19 12.9	-51 55 17	4.8	5.56M	13"	861123	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	8.4	-0.31M	"	710403	"	13193-6528	13 19 19.8	-65 28 44	4.8	3.81M	15"	900118	1107	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	8.4	-0.39C	"	710405	"	RAFLG 4890S	13 19 35.0	-62 24 06	11	-1.5M	10"	830610	1007	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	8.4	-0.43CV	"	750104	"	IRSV 115	13 19 35.0	-64 49 03	4.8	2.63C	3.5"	850814	1007	"	13 22 32.0	-42 46 00	100	435J	"	"	"
AFGL 1615	"	"	8.4	-0.4M	11"	800213	"	IRSV 116	13 19 37.2	-63 54 57	4.8	2.37C	3.5"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	8.4	-0.4M	17"	"	"	1319-164P11	13 19 42.3	-16 27 53	12	0.8J	4.5"	840523	0011	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	8.6	-0.6M	26"	"	"	"	"	"	25	2.9J	4.6"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	10.7	-1.4M	26"	"	"	"	"	"	60	6.3J	4.7"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
V CVN	"	"	11	-1.53M	"	710403	"	"	"	"	100	7.1J	5.0"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	11	-1.49CV	"	750104	"	13197-1627	13 19 42.8	-16 27 56	10	0.522J	5.5"	880714	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
RAFLG 1615	"	"	11	-0.9M	10"	830610	"	MCG-3-34-06	"	"	12	0.88J	30"	890703	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
V CVN	"	"	11.0	-1.42C	"	710203	"	13197-1627	"	"	12	0.90J	4.5"	880714	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	11.0	-1.42C	"	710405	"	MCG-3-34-06	"	"	25	3.29J	30"	890703	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
AFGL 1615	"	"	11.2	-1.4M	11"	800213	"	13197-1627	"	"	25	3.10J	4.6"	880714	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	11.2	-1.5M	17"	"	"	MCG-3-34-06	"	"	60	6.07J	60"	890703	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	12.2	-0.7M	26"	"	"	"	"	"	100	6.48J	120"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	12.5	-1.2M	17"	"	"	1319-394P14	13 19 45	-39 28 24	12	0.2J	4.5"	840817	0000	RAFLG 1622	"	"	"	"	"	"	
V CVN	"	"	20	-2.22M	"	741002	"	"	"	"	25	0.5J	4.6"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
RAFLG 1615	"	"	20	-2.1M	10"	830610	"	"	"	"	60	2.9J	4.7"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
NGC 5089	13 17 19.1	+30 31 10	60	0.84J	5"	890617	0000	"	"	"	100	3.5J	5.0"	"	"	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	100	0.91J	8"	"	"	IRSV1319-6224	13 19 49.5	-62 24 11	4.8	2.42C	3.5"	871017	1102	HD 116658	"	"	"	"	"	"	
NGC 5085	13 17 33.9	-24 10 39	10	0.036J	5.5"	871202	0001	RAFLG 1617	13 19 53.0	-63 30 24	11	-0.4M	10"	830610	1000	"	13 22 32.0	-42 46 00	100	435J	"	"	"
"	"	"	12	0.732J	30"	"	"	IRSV1320-6416	13 20 36.8	-64 16 26	4.8	2.65C	3.5"	871017	0007	NGC 5128 #3	13 22 33.6	-42 45 44	10.6	0.39J	14"	781210	"
"	"	"	25	0.575J	30"	"	"	1320-342P11	13 20 44.8	-34 15 08	12	0.4J	4.5"	840523	0000	NGC 5141	13 22 34	+36 49	25	0.093J	30"	900607	"
"	"	"	60	4.47J	60"	"	"	"	"	"	25	0.3J	4.6"	"	"	"	13 22 34	+36 49	25	0.093J	30"	900607	"
"	"	"</																					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	12	3.48M	30"	"	"	"	"	"	180	12J	73"	"	"	"	"	"	100	14.2J	-	"	"
"	"	"	25	2.99M	30"	"	"	"	"	"	340	2000J	3.6"	890732	0012	"	"	"	100	14.76J	-	890902	"
"	"	"	60	2.2M	60"	"	"	"	"	"	10.2	0.036J	9"	860312	"	UGC 8528/9	13 30 27	+62 59	12	0.31J	30"	881204	"
"	"	"	100	0.1M	120"	"	"	"	"	"	10.2	0.065J	9"	"	"	"	"	"	25	0.99J	30"	"	"
HD 116852	13 25 43.9	-78 35 49	60	0.141B	6"	881208	"	"	"	"	55	12J	55"	821003	"	"	"	"	60	7.02J	60"	"	"
"	"	"	100	0.349B	100"	"	"	"	"	"	10.2	0.012J	9"	860312	"	"	"	"	100	15.47J	120"	"	"
IRSV 1326-6546	13 26 10.5	-65 46 17	4.8	2.78C	3.5"	871017	0001	"	"	"	10.2	0.015J	9"	"	"	1330+630P15	13 30 27	+63 01 18	12	0.3J	4.5"	840818	"
RAFGL 4170	13 26 12.0	-36 15 48	11	-2.0M	10"	830610	"	"	"	"	10.2	0.040J	9"	"	"	"	"	"	25	1.0J	4.6"	"	"
NGC 5173	13 26 18	+46 51 03	12	0.090J	0.8"	890618	"	"	"	"	100	98000J	12"	711201	"	"	"	"	60	7.9J	4.7"	"	"
"	"	"	60	0.360J	1.5"	"	"	"	"	"	10.2	0.032J	9"	860312	"	"	"	"	100	17.5J	5.0"	"	"
"	"	"	100	0.470J	3"	"	"	"	"	"	10.2	0.006J	9"	"	"	NGC 5218	13 30 27.8	+63 01 27	12	0.33J	30"	890703	"
BU CEN	13 26 35	-49 44 28	4.8	6.4MV	-	870722	"	"	"	"	10	0.012J	12"	741005	0010	"	"	"	25	1.07J	30"	"	"
RAFGL 4898S	13 26 47.0	-38 05 12	20	-2.9M	10"	830610	"	"	"	"	12	1.20J	-	890902	"	"	"	"	60	7.57J	60"	"	"
R HYA	13 26 58.4	-23 01 23	4.6	S	-	771206	3321	"	"	"	25	2.70J	-	"	"	"	"	"	100	16.63J	120"	"	"
"	"	"	4.9	-2.99C	-	710203	"	"	"	"	60	17.0J	-	870905	"	RAFGL 1634	13 30 47.0	-26 19 30	11	-1.5M	10"	830610	"
"	"	"	4.9	-3.23M	-	710403	"	"	"	"	100	20.0J	-	"	"	13308-5907	13 30 52.2	-59 07 47	4.8	2.84M	15"	900118	1001
"	"	"	4.9	-3.11C	-	710405	"	"	"	"	100	29.40J	-	890902	"	RAFGL 4901S	13 31 12.0	-59 58 30	27	-6.3M	10"	830610	"
"	"	"	4.9	-2.91CV	-	750104	"	"	"	"	12	0.680J	0.8"	890618	"	IRSV 122	13 31 23.5	-62 39 09	4.8	3.40C	3.5"	850814	0022
"	"	"	5.0	-3.37M	-	700302	"	"	"	"	25	48.33J	0.8"	"	"	1331-301P11	13 31 28.9	-30 07 49	25	0.2J	4.6"	840523	0000
"	"	"	8	S	-	860505	"	"	"	"	60	39.07J	1.5"	"	"	"	"	"	60	0.8J	4.7"	"	"
"	"	"	8	S	-	721103	"	"	"	"	5.0	0.14J	6"	720901	"	"	"	"	100	1.0J	5.0"	"	"
"	"	"	8.4	-3.51C	-	710203	"	"	"	"	10	0.17J	4.3"	760510	"	RW HYA	13 31 31.9	-25 07 27	4.9	4.08M	-	710403	0000
"	"	"	8.4	-3.69M	-	710403	"	"	"	"	10	S	4.3"	850308	"	"	"	"	11	2.87M	-	"	"
"	"	"	8.4	-3.60C	-	710405	"	"	"	"	10	0.047F	4.3"	"	"	"	"	"	12	0.83J	30"	880616	"
"	"	"	8.4	-3.41CV	-	750104	"	"	"	"	10	0.29J	5.7"	760510	"	"	"	"	25	0.36J	30"	"	"
"	"	"	10	-3.55C	-	650101	"	"	"	"	10	0.29J	6"	720901	"	"	"	"	60	0.22J	60"	"	"
"	"	"	10	P	-	720803	"	"	"	"	10	0.57J	8.5"	760510	"	"	"	"	100	0.5J	120"	"	"
"	"	"	10	1590J	15"	800510	"	"	"	"	10	0.92J	20"	"	"	HD 118022	13 31 35.7	+03 54 53	4.8	4.93M	-	830714	0000
"	"	"	10.2	-4.02M	-	700302	"	"	"	"	10.2	0.30J	-	700904	"	1331-234P11	13 31 51.2	-23 25 26	12	0.2J	4.5"	840523	0000
"	"	"	11	-4.62M	-	710403	"	"	"	"	10.6	0.43J	8.5"	790405	"	"	"	"	25	0.4J	4.6"	"	"
"	"	"	11	-4.01CV	-	750104	"	"	"	"	12	0.90J	30"	890703	"	"	"	"	60	1.0J	4.7"	"	"
"	"	"	11.0	-4.11C	-	710203	"	"	"	"	21	0.57J	8.5"	790405	"	"	"	"	100	2.2J	5.0"	"	"
"	"	"	11.0	-4.37C	-	710405	"	"	"	"	25	1.51J	30"	890703	"	1331-231P11	13 31 56.4	-23 11 36	12	0.9J	4.5"	"	0000
"	"	"	20	-4.47M	-	821005	"	"	"	"	33	3J	28"	800108	"	"	"	"	25	0.5J	4.6"	"	"
"	"	"	20	-4.76M	9"	731104	"	"	"	"	33.5	2.1J	8.5"	750902	"	"	"	"	60	1.0J	4.7"	"	"
"	"	"	20	845J	15"	800510	"	"	"	"	60	20.00J	60"	890703	"	"	"	"	100	2.0J	5.0"	"	"
"	"	"	22.0	-4.51M	-	700302	"	"	"	"	70	24J	33"	821003	"	WAS 75	13 32 00	+31 32 30	60	0.50J	5"	890617	"
"	"	"	30	773J	15"	800510	"	"	"	"	83	8J	30"	800108	"	"	"	"	100	0.99J	8"	"	"
"	"	"	4.7	2311J	-	900319	"	"	"	"	100	151.9J	120"	890703	"	EQ VIR	13 32 06.5	-08 05 05	4.9	6.13C	10"	741205	"
AFGL 1627	13 26 58.5	-23 01 25	4.9	-3.03M	-	831007	"	"	"	"	110	12.4J	49"	821003	"	BS 5107	13 32 08.5	-00 20 26	4.8	3.11M	5.1"	840902	0000
"	"	"	4.9	-3.0M	11"	800213	"	"	"	"	170	6.1J	49"	850414	"	RAFGL 6571S	13 32 22.3	+54 05 09	11	-0.5M	10"	830610	"
"	"	"	8.4	-3.5M	-	"	"	"	"	"	60	0.39J	5"	890617	"	BS 5110	13 32 33.9	+37 26 15	4.8	3.44C	4"	860410	0000
R HYA	"	"	8.4	1279J	-	900319	"	"	"	"	100	0.57J	8"	"	"	ARAK 422	13 32 34	+26 27 54	25	0.34J	4"	890617	"
AFGL 1627	"	"	8.7	-3.58M	-	831007	"	"	"	"	12	0.12J	30"	881001	"	AFGL 4173	13 32 56.4	-04 08 05	4.8	3.0MV	-	901114	0000
R HYA	"	"	9.7	1198J	-	900319	"	"	"	"	25	0.20J	30"	"	"	"	"	"	4.9	2.95MV	-	831007	"
AFGL 1627	"	"	10.0	-3.80M	-	831007	"	"	"	"	60	0.10J	60"	"	"	"	"	"	8.6	2.3MV	-	901114	"
RAFGL 1627	"	"	11	-4.2M	10"	830610	"	"	"	"	100	0.15J	120"	"	"	"	"	"	8.7	2.76MV	-	831007	"
AFGL 1627	"	"	11.2	-4.1M	10"	800213	"	"	"	"	60	0.35J	120"	"	"	"	"	"	10.0	2.72MV	-	"	"
"	"	"	11.4	-4.09M	-	831007	"	"	"	"	60	1.5J	5"	890617	0000	"	"	"	10.7	1.4MV	-	901114	"
R HYA	"	"	12.6	-4.32M	-	900319	"	"	"	"	100	2.49J	8"	"	"	RAFGL 4173	"	"	11	-2.1M	10"	830610	"
"	"	"	12.9	1247J	-	"	"	"	"	"	4.8	3.82C	3.5"	871017	0002	AFGL 4173	"	"	11.4	2.67MV	-	831007	"
AFGL 1627	"	"	18	442J	-	"	"	"	"	"	12	0.2J	4.6"	840817	0000	"	"	"	12	2.66M	-	"	"
RAFGL 1627	"	"	19.5	-4.37M	-	831007	"	"	"	"	25	0.3J	4.6"	"	"	"	"	"	18	-1.7MV	-	901114	"
AFGL 1627	"	"	20	-4.8M	10"	830610	"	"	"	"	60	1.8J	4.7"	"	"	"	"	"	19.5	2.22M	-	831007	"
NGC 5170	13 27 07.2	-17 42 24	12	0.15J	30"	881016	0000	NGC 5188	13 28 36.1	-34 32 10	10	0.208J	5.5"	871202	0011	MCG-6-30-15	13 32 59.0	-34 02 11	12	0.41J	30"	890703	0000
"	"	"	25	0.16J	30"	"	"	"	"	"	12	0.92J	30"	890703	"	"	"	"	25	1.11J	30"	"	"
"	"	"	60	1.08J	60"	"	"	"	"	"	25	3.05J	30"	"	"	"	"	"	60	1.06J	60"	"	"
"	"	"	100	4.84J	120"	"	"	"	"	"	60	22.07J	60"	"	"	1333-337	13 33	-33 42	60	0.140J	30"	900202	"
"	"	"	13 27 07.3	-17 42 24	12	0.150J	30"	890705	"	"	100	39.80J	120"	"	"	"	"	"	100	0.230J	30"	"	"
"	"	"	25	0.160J	30"	"	"	"	"	"	12	0.11J	30"	881001	"	MCG-6-30-15	13 33 01.5	-34 02 30	8.3	5.78M	7.5"	820311	0000
"	"	"	60	1.080J	60"	"	"	"	"	"	25	0.17J	30"	"	"	"	"	"	9.4	5.63M	7.5"	"	"
"	"	"	100	4.840J	120"	"	"	"	"	"	60	0.14J	60"	"	"	"	"	"	10.2	5.28M	6"	870403	"
HD 117297	13 27 31.7	-61 49 22	4.8	5.10M	-	870814	0012	"	"	"	100	0.34J	120"	"	"	"	"	"	10.3	5.17M	7.5"	820311	"
"	"	"	4.8	5.23M	-	"	"	"	"	"	1570	16J	1"	761201	"	"	"	"	12.0	4.58M	7.5"	"	"
"	"	"	8.4	4.8M	-	"	"	"	"	"	4.8	3.38C	3.5"	871017	1102	"	"	"	20	3.03M	6"	870403	"
"	"	"	9.7	4.6M	-	"	"	"	"	"	60	0.150J	1.5"	890618	"	1333-340P11	13 33 01.8	-34 02 28	12	0.4J	4.5"	840523	"
M 51 S3	13 27 39	+47 21	10	0.075J	12"	741005	"	"	"	"	100	0.470J	3"	"	"	"	"	"	25	0.7J	4.6"	"	"
M 51 40"W	13 27 42.9	+47 27 16	10.2	-0.02J	9"	860312	"	"															

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10	0.207J	5.9"	850502		IRSV1336-6225	13 36 27.0	-62 25 14"	4.8	3.93C	3.5"	871017	0012	"	"	"	25	0.080J	30"	"	"
"	"	"	10	0.553	6"	720901		RAFGL 4174	13 36 31.0	-61 28 36	11	1.8M	10"	830610		"	"	"	25	0.140J	60"	"	"
"	"	"	10	0.60J	8.5"	760510		"	"	"	20	-5.2M	10"	"		"	"	"	100	0.347J	120"	"	"
"	"	"	10	-17.4RE	13"	820901		"	"	"	27	-6.9M	10"	"		MARK 268	13 38 54.2	+30 37 47	10.6	-0.01J	"	781209	0000
"	"	"	10	2.6J	20"	760510		RAFGL 49075	13 36 38.0	-62 50 18	20	-2.8M	10"	"		"	"	"	60	1.34J	5"	890617	
"	"	"	10.4	-17.5RE	13"	820901		IRSV1336-6222	13 36 38.5	-62 22 38	4.8	3.63C	3.5"	871017	1102	"	"	"	100	2.37J	8"	"	"
"	"	"	10.6	0.46J	8.5"	790405		BS 5134	13 36 53.5	-49 41 48	10	-1.76M	9"	790804	2211	BS 5150	13 38 59.0	-08 27 04	4.8	0.87M	"	800105	1100
"	"	"	10.6	3.6M	17"	740701		V744 CEN	"	"	20	-2.60M	"	821005		RAFGL 1643	13 38 59.0	-08 27 05	11	0.7M	10"	830610	
"	"	"	11.25	0.23W	V	860825		BS 5134	"	"	20	-2.60M	9"	790804		"	"	"	20	1.1M	10"	"	"
"	"	"	11.4	-17.6RE	13"	820901		RAFGL 4175	13 36 53.5	-49 41 50	11	-2.1M	10"	830610		AFGL 1643	13 38 59.1	-08 27 05	4.9	0.79M	"	831007	
"	"	"	12	26.28J	30"	890703		NGC 5253	13 37 04	-31 23 30	20	-2.8M	10"	"	0111	"	"	"	8.7	0.66M	"	"	"
"	"	"	12.4	-17.4RE	13"	820901		"	"	"	25	2.580J	0.8"	890618		"	"	"	10.0	0.58M	"	"	"
"	"	"	20	-17.6RE	13"	"		"	"	"	25	12.21J	0.8"	"		"	"	"	11.4	0.65M	"	"	"
"	"	"	21	1.5J	5.7"	790405		"	"	"	60	30.84J	1.5"	"		"	"	"	12.6	0.68M	"	"	"
"	"	"	21	1.0J	5.7"	720901		"	"	"	100	27.49J	3"	"		"	"	"	19.5	1.05M	"	"	"
"	"	"	25	47.42J	30"	890703		"	13 37 05.2	-31 23 21	12	2.59J	30"	890703		UM 603	13 39 03.8	-00 10 47	12	0.09J	30"	881001	0000
"	"	"	33	28J	28"	800108		"	"	"	25	13.04J	30"	"		"	"	"	25	0.15J	30"	"	"
"	"	"	60	266.0J	60"	890703		"	"	"	60	30.24J	60"	"		"	"	"	60	0.55J	60"	"	"
"	"	"	83	131J	30"	800108		"	"	"	100	31.38J	120"	"		"	"	"	100	1.47J	120"	"	"
"	"	"	100	638.6J	120"	890703		"	13 37 11.0	-31 23 09	7.8	-17.4RE	8.2"	820901		A1775	13 39 30	+26 37 56	12	0.192J	30"	900606	
"	"	"	158	S	60"	850414		"	"	"	8	S	8.2"	820514		"	"	"	25	0.114J	30"	"	"
"	"	"	540	14J	83"	770901		"	"	"	8.3	4.7M	7.5"	821110		"	"	"	60	0.102J	60"	"	"
RAFGL 4903S	13 34 20.0	-33 49 48	20	-3.0M	10"	830610		"	"	"	8.6	-17.5RE	8.2"	820901		"	"	"	100	0.276J	120"	"	"
RAFGL 6572S	13 34 20.9	+53 39 02	20	-1.6M	10"	"		"	"	"	9.0	0.16X	5.4"	820514		13395-0549	13 39 32.0	-05 49 22	4.8	6.06M	10"	900502	0000
13343-5807	13 34 23.5	-58 07 55	27	-1.7M	10"	"		"	"	"	9.4	4.16M	7.5"	821110		"	"	"	10.6	4.92M	4.5"	"	"
NGC 5237	13 34 40	-42 35 36	25	0.130J	0.8"	890618	2117	"	"	"	9.6	-17.5RE	8.2"	820901		"	"	"	12	4.68M	30"	"	"
"	"	"	60	0.370J	1.5"	"		"	"	"	10	0.5J	7"	700306		"	"	"	25	4.13M	30"	"	"
"	"	"	100	0.490J	3"	"		"	"	"	10	1.64J	5.7"	760510		"	"	"	60	2.4M	60"	"	"
ESO 383-G45	13 34 47	-33 33 30	100	0.110J	1.5"	"		"	"	"	10	2.13J	6"	720901		AFGL 4176	13 39 34	-61 53 45	4.7	0.99MV	15"	860322	2333
13349+2438	13 34 57.3	+24 38 18	100	0.930J	3"	"	0000	"	"	"	10	-17.4RE	8.2"	820901		"	"	"	4.8	1.26M	12"	840224	
"	"	"	12	0.68J	30"	880404		"	"	"	10.3	3.64M	7.5"	821110		"	"	"	8	S	"	860322	
"	"	"	25	0.82J	30"	"		"	"	"	10.4	-17.4RE	8.2"	820901		"	"	"	8.4	-1.07M	15"	"	"
"	"	"	60	0.77J	60"	"		"	"	"	10.5	0.46X	5.4"	820514		"	"	"	9.7	0.04M	15"	"	"
"	"	"	100	0.55J	120"	"		"	"	"	10.6	1.50J	8.5"	790405		"	"	"	10.4	-1.26M	15"	"	"
"	13 34 57.4	+24 38 18	4.8	0.260J	5"	860902		"	"	"	10.6	3.8M	17"	740701		"	"	"	12.9	-2.59M	15"	"	"
"	"	"	10.1	0.580J	5"	"		"	"	"	11.4	-17.4RE	8.2"	820901		OH308.9+0.1IR	13 39 34.4	-61 53 45	4.8	0.79M	12"	810417	
"	"	"	12	0.610J	5"	"		"	"	"	12	3.19J	30"	890105		"	"	"	8.2	-1.74M	15"	"	"
"	"	"	25	0.760J	5"	"		"	"	"	12.0	2.97M	7.5"	821110		"	"	"	9.6	-0.85M	15"	"	"
"	"	"	60	0.660J	5"	"		"	"	"	12.4	-17.4RE	8.2"	820901		"	"	"	10	-1.36M	15"	"	"
"	"	"	100	0.830J	5"	"		"	"	"	12.8	0.09X	5.4"	820514		"	"	"	12.2	-2.60M	15"	"	"
"	13 34 57.5	+24 38 18	4.8	6.94M	10"	900502		"	"	"	17.4	0.9M	7.5"	821110		"	"	"	20	-3.61M	15"	"	"
"	"	"	10.6	4.52M	4.5"	"		"	"	"	20	-17.3RE	8.2"	820901		"	"	"	30	-4.15M	15"	"	"
"	"	"	12	4.08M	30"	"		"	"	"	21	2.8J	5.7"	790405		13395-6153	13 39 34.6	-61 53 46	4.8	0.29C	8"	870803	
"	"	"	12	0.62J	30"	890703		"	"	"	21	3.7J	6"	720901		OH308.92+0.12	13 39 37	-61 54	10	-1.40M	"	840334	
"	"	"	25	0.81J	30"	"		"	"	"	25	10.47J	30"	890105		"	"	"	20	-3.45M	"	"	"
"	"	"	25	2.43M	30"	900502		"	"	"	33.5	8.4J	8.5"	750902		HD 119159	13 39 38.9	-56 30 57	4.8	6.13M	13"	861123	
"	"	"	60	0.67M	60"	"		"	"	"	60	30.91J	"	890105		MARK 67	13 39 39.4	+30 46 17	10	-24.7H	V	760401	
"	"	"	60	0.67J	60"	890703		"	"	"	100	31.07J	"	"		MARK 270	13 39 40.7	+67 55 33	10.6	0.017J	3.9"	781209	
"	"	"	100	0.94J	120"	"		UM 597	13 37 17.4	-00 30 00	12	0.11J	30"	881001		"	"	"	12	0.085J	30"	871002	
"	"	"	100	-0.71M	120"	900502		"	"	"	25	0.26J	30"	"		"	"	"	25	0.078J	30"	"	"
1335-127	13 35 00.0	-12 42 10	12	0.117J	30"	880213		"	"	"	60	0.13J	60"	"		"	"	"	60	0.117J	60"	"	"
"	"	"	25	0.172J	30"	"		"	"	"	100	0.45J	120"	"		"	"	"	100	0.350J	120"	"	"
"	"	"	60	0.167J	60"	"		UM 598	13 37 19.7	+01 05 33	12	0.31J	30"	"	0011	RAFGL 4176	13 39 41.0	-61 52 42	11	-1.7M	10"	830610	2333
"	"	"	100	0.441J	120"	"		"	"	"	25	0.77J	30"	"		"	"	"	20	-4.3M	10"	"	"
NGC 5248	13 35 02.4	+09 08 23	12	1.98J	30"	890703	0011	"	"	"	60	5.35J	60"	"		UGC 8677/8	13 39 47	+55 56	12	0.23J	30"	881204	0000
"	"	"	25	3.33J	30"	"		"	"	"	100	10.88J	120"	"		"	"	"	25	0.22J	30"	"	"
"	"	"	60	21.99J	60"	"		NGC 5257	13 37 19.7	+01 05 40	10	8.19M	6"	850917		"	"	"	60	1.58J	60"	"	"
"	"	"	100	57.08J	120"	"		UGC 8641/5	"	"	12	0.58J	30"	881204		"	"	"	100	5.26J	120"	"	"
"	13 35 02.6	+09 08 28	12	1.84J	"	890902		"	"	"	25	1.51J	30"	"		NGC 5278	13 39 47.2	+55 55 19	10	7.51M	6"	850917	
"	"	"	25	2.95J	"	"		"	"	"	60	10.95J	60"	"		NGC 5279	13 39 51.8	+55 55 29	10	6.75M	6"	"	
"	"	"	60	20.71J	"	"		"	"	"	100	21.51J	120"	"		NGC 5273	13 39 55	+35 54 18	12	0.110J	0.8"	890618	0000
"	"	"	100	18.6J	"	870905		NGC 5257/8	13 37 22.1	+01 05 13	12	0.58J	4.5"	880214		"	"	"	25	0.270J	0.8"	"	"
"	"	"	100	43.9J	"	"		NGC 5257	"	"	12	0.62J	"	890902		"	"	"	60	0.930J	1.5"	"	"
"	"	"	100	49.08J	"	890902		NGC 5257/8	"	"	25	1.54J	4.6"	880214		"	"	"	100	1.390J	30"	"	"
IRSV1335-6243	13 35 10.6	-62 43 17	4.8	5.20C	3.5"	871017	0012	NGC 5257	"	"	25	1.47J	"	890902		"	"	"	12	0.134J	30"	871002	
NGC 5247	13 35 20.9	-17 37 50	10	0.012J	5.5"	871202	0011	NGC 5257/8	"	"	60	10.83J	4.7"	880214		"	"	"	25	0.242J	30"	"	"
"	"	"	12	1.784J	30"	"		NGC 5257	"	"	60	10.68J	"	890902		"	"	"	60	0.991J	60"	"	"
"	"	"	12																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	60	0.139J	60"	"	"	"	"	"	60	220J	30"	"	"	V381 CEN	13 47 22.4	-57 19 57	10.5	2.70M	5"	721205	"	
G309.2-0.6	13 43 00	-62 39	100	0.347J	120"	"	"	RAFG 1650	13 46 12.2	-28 07 07	100	142J	30"	"	"	NGC 5322	13 47 35	+60 26 21	60	0.430J	1.5"	890618	"	
"	"	"	25	0.570J	"	890521	"	"	"	"	11	-5.4M	10"	830610	"	"	"	"	10.2	0.144J	5.7"	861002	"	
"	"	"	60	2.000J	"	"	"	IC 4329	13 46 14	-30 02 54	60	0.460J	1.5"	890618	0000	"	"	"	12	0.066J	30"	870101	"	
BS 5171A	13 43 40.1	-62 20 24	100	8.200J	"	"	"	"	"	"	100	0.930J	3"	"	"	"	"	"	"	25	0.063J	30"	"	"
"	"	"	4.75	0.62M	V	710701	3322	RAFG 6580S	13 46 21.5	+72 18 59	11	-1.0M	10"	830610	"	"	"	"	"	60	0.420J	60"	"	"
"	"	"	4.8	0.5M	"	740809	"	"	"	"	20	-1.5M	10"	"	"	"	"	"	"	100	1.000J	120"	"	"
"	"	"	8.5	S	10"	850110	"	MARK 275	13 46 25.4	+31 42 33	60	0.24J	5"	890617	"	RAFG 4183	13 47 36.0	-65 31 48	11	-2.2M	10"	830610	2217	
"	"	"	8.6	-1.6M	"	740809	"	"	"	"	100	1.32J	8"	"	"	"	"	"	"	20	-2.9M	10"	"	"
"	"	"	8.6	-1.40M	V	710701	"	IC 4329A	13 46 27.9	-30 03 41	4.6	1.695J	4.6"	830804	0000	IRSV1347-6009	13 47 44.0	-60 09 53	4.8	0.58C	3.5"	871017	1102	
BS 5171	"	"	8.7	-1.56M	13"	761006	"	"	"	"	4.65	0.275J	15"	791204	"	VX CEN	13 47 48.3	-60 09 59	4.8	0.8M	"	741203	"	
BS 5171A	"	"	10	-3.18M	10"	850110	"	"	"	"	10	0.233F	4.7"	840306	"	13481-6124	13 48 07.4	-61 24 18	4.8	0.75C	8"	870803	2233	
"	"	"	10.7	-3.4M	"	740809	"	"	"	"	10	S	4.7"	"	"	13482-6716	13 48 15.4	-67 16 08	4.8	0.17M	15"	900118	2110	
"	"	"	10.8	-3.44M	V	710701	"	"	"	"	10	0.894J	10"	810719	"	NGC 5318	13 48 23	+33 57 15	60	0.170J	1.5"	890618	"	
BS 5171	"	"	11.5	-3.28M	13"	761006	"	"	"	"	10.2	4.22M	6"	870403	"	"	"	"	100	1.240J	3"	860212	"	
BS 5171A	"	"	12.2	-3.1M	"	740809	"	"	"	"	10.6	0.770J	17"	740701	"	"	"	"	10	0.102J	5"	800610	0117	
"	"	"	12.2	-3.28M	"	740809	"	"	"	"	10.6	4.8M	17"	890703	"	HE2- 99	13 48 46.3	-66 08 37	10	0.66J	18"	"	"	
"	"	"	17.5	-4.06M	V	710701	"	"	"	"	12	1.08J	30"	890703	"	1349+6923	13 49	+69 23	12	0.43J	30"	871201	0000	
"	"	"	18	-4.1M	"	740809	"	"	"	"	25	1.59M	6"	870403	"	"	"	"	25	0.10J	30"	830610	"	
AFGL 4177	13 43 40.2	-62 20 25	8.6	-1.4MV	"	800213	"	"	"	"	60	2.36J	60"	"	"	RAFG 6582S	13 49 04.1	+74 18 58	11	0.0M	10"	"	"	
"	"	"	10.7	-3.2MV	"	"	"	"	"	"	100	2.31J	120"	"	"	"	"	"	"	20	-1.2M	10"	"	"
RAFG 4177	"	"	11	-3.1M	10"	830610	"	4C 26.42	13 46 30	+26 50 12	12	0.040J	30"	900607	"	IRSV 131	13 49 10.6	-64 13 20	4.8	3.12C	3.5"	850814	1007	
AFGL 4177	"	"	12.2	-3.1MV	"	800213	"	"	"	"	25	0.053J	30"	"	"	13492-0609	13 49 13.6	-06 09 08	4.8	3.98M	10"	900302	0000	
RAFG 4177	"	"	18	-4.1MV	"	"	"	"	"	"	60	0.064J	60"	"	"	"	"	"	"	10.6	3.37M	30"	"	"
"	"	"	20	-4.7M	10"	830610	"	"	"	"	100	0.170J	120"	"	"	"	"	"	"	12	3.16M	30"	"	"
BS 5171A	13 43 40.3	-62 20 25	27	-6.8M	10"	"	"	13465+3358	13 46 31.5	+33 58 27	4.8	4.71M	10"	900502	0000	"	"	"	"	25	2.71M	30"	"	"
"	"	"	12	6.17J	30"	890405	"	"	"	"	10.6	3.78M	4.5"	"	"	"	"	"	"	60	2.4M	60"	"	"
RAFG 6576S	13 43 42.9	+49 44 16	25	546.0J	30"	"	"	"	"	"	12	3.69M	30"	"	"	RAFG 1653	13 49 15.9	-03 25 46	11	-0.3M	10"	830610	1100	
RAFG 6577S	13 43 48.8	+73 50 47	11	-0.8M	10"	"	"	"	"	"	25	3.15M	30"	"	"	"	"	"	"	25	2.4M	60"	"	"
"	"	"	27	-2.6M	10"	"	"	"	"	"	60	2.4M	60"	"	"	RAFG 6583S	13 49 21.5	+54 37 36	20	-1.6M	10"	"	"	
AM CEN	13 44 03.1	-53 06 30	4.8	1.8M	"	741203	1107	2 CEN	13 46 32.4	-34 12 07	4.8	-1.50C	"	670801	2210	"	"	"	"	27	-2.5M	10"	"	"
RAFG 4178	13 44 08.0	-61 08 06	8.6	1.5M	"	"	"	BS 5192	"	"	4.8	-1.53M	"	730002	"	RAFG 1654	13 49 35.2	+34 41 28	20	-0.4M	10"	"	1100	
"	"	"	11	-2.3M	10"	830610	"	"	"	"	4.8	-1.40M	13"	810720	"	NGC 5331	13 49 41.3	+02 21 07	12	0.18J	10"	890902	0011	
IRSV1344-6109	13 44 15.4	-61 09 29	20	-3.8M	10"	"	"	2 CEN	"	"	8.38	1.81M	15"	891133	"	"	"	"	"	25	0.55J	"	"	"
AFGL 4178IRS1	13 44 18	-61 09 35	4.8	0.23M	12"	840224	2222	BS 5192	"	"	8.4	-1.59M	"	730002	"	"	"	"	"	60	5.01J	"	"	"
UM 612	13 44 18.5	-01 16 41	12	0.09J	30"	881001	"	2 CEN	"	"	9.69	1.85M	15"	891133	"	"	"	"	"	60	6.0J	"	870905	"
"	"	"	25	0.18J	30"	"	"	"	"	"	10	-1.33C	"	670801	"	"	"	"	"	100	10.2J	"	"	"
"	"	"	60	0.19J	60"	"	"	"	"	"	10	-1.93M	9"	790804	"	"	"	"	"	100	10.12J	"	890902	"
"	"	"	100	0.44J	120"	"	"	"	"	"	10.2	1.31M	"	700302	"	UGC 8774	13 49 48	+02 20	12	0.22J	30"	881204	"	
NGC 5297	13 44 19.0	+44 07 23	10	0.018J	5.5"	871202	0001	RAFG 4181	"	"	10.2	-1.85M	"	730002	"	"	"	"	"	25	0.51J	30"	"	"
CCS 2123	13 44 19.4	-61 11 12	7	S	"	861013	"	2 CEN	"	"	11	-2.0M	10"	830610	"	"	"	"	"	60	5.85J	60"	"	"
NGC 5301	13 44 21.4	+46 21 28	10	0.005J	5.5"	871202	0001	BS 5192	"	"	11.2	-1.91M	"	730002	"	1349-439	13 49 51.4	-43 57 49	12	0.095J	30"	880213	"	
"	"	"	12	0.454J	30"	"	"	2 CEN	"	"	12.89	2.02M	15"	891133	"	"	"	"	"	25	0.117J	30"	"	"
"	"	"	25	0.509J	30"	"	"	RAFG 4181	"	"	20	-2.07M	9"	790804	"	"	"	"	"	60	0.228J	60"	"	"
"	"	"	60	2.32J	60"	"	"	"	"	"	27	-6.1M	10"	830610	"	RAFG 1656	13 49 58.2	+64 58 11	11	-0.6M	10"	830610	2100	
"	"	"	100	9.00J	120"	"	"	4C 26.42	13 46 33.6	+26 50 35	12	0.040J	30"	880109	"	"	"	"	"	100	0.349J	120"	"	"
AFGL 4178IRS2	13 44 22	-61 07 47	4.8	5.19M	12"	840224	"	"	"	"	25	0.050J	30"	"	"	"	"	"	"	20	-1.6M	10"	"	"
HD 120086	13 44 44.2	-02 11 39	60	1.068B	6"	881208	"	"	"	"	60	0.080J	60"	"	"	3C 293	13 50 03.2	+31 41 33	10	0.310J	5.7"	900607	"	
RAFG 6578S	13 45 01.1	+81 48 32	11	-0.8M	10"	830610	"	A1795	13 46 34	+26 50 28	12	0.078J	30"	900606	"	"	"	"	"	10.2	7.2M	6"	840516	"
"	"	"	20	-0.1M	10"	"	"	"	"	"	25	0.075J	30"	"	"	"	"	"	"	12	0.037J	30"	900607	"
MARK 461	13 45 04.4	+34 23 57	12	0.109J	30"	871002	"	"	"	"	60	0.093J	60"	"	"	"	"	"	"	12	0.082J	30"	891127	"
"	"	"	60	0.443J	60"	"	"	"	"	"	100	0.405J	120"	"	"	"	"	"	"	12	0.026J	30"	880109	"
PKS 1345+125	13 45 06.2	+12 32 20	100	0.456J	120"	"	"	"	"	"	12	0.074J	4.6"	900306	"	"	"	"	"	20	4.3M	6"	840516	"
"	"	"	12	0.110J	30"	880109	0000	MU CEN	13 46 35.6	-42 13 31	4.8	4.22M	12"	820309	0000	"	"	"	"	25	0.106J	30"	891127	"
"	"	"	25	0.621J	30"	"	"	"	"	"	4.8	4.09MV	V	880419	"	"	"	"	"	25	0.053J	30"	900607	"
"	"	"	60	2.098J	60"	"	"	NGC 5311	13 46 48	+40 14 00	12	0.120J	0.8"	890618	0000	"	"	"	"	25	0.045J	30"	880109	"
"	"	"	100	1.738J	120"	"	"	"	"	"	25	0.080J	0.8"	"	"	1350+316	"	"	"	60	0.210J	30"	900202	"
13451+1232	13 45 06.5	+12 32 21	12	0.16J	30"	880503	"	"	"	"	60	0.510J	1.5"	"	"	3C 293	"	"	"	60	0.275J	60"	891127	"
"	"	"	25	0.66J	30"	"	"	"	"	"	100	1.820J	3"	"	"	"	"	"	"	60	0.239J	60"	900607	"
"	"	"	60	2.01J	60"	"	"	R CVN	13 46 48.4	+39 47 27	4.9	-0.09M	"	710403	2110	"	"	"	"	60	0.233J	60"	880109	"
"	"	"	100	2.14J	120"	"	"	"	"	"	8	S	"	860505	"	1350+316	"	"	"	100	0.730J	30"	900202	"
RAFG 4179	13 45 10.0	-31 15 18	11	-1.4M	10"	830610	"	"	"	"	11	-1.39M	"	710403	"	3C 293	"	"	"	100	0.767J	120"	891127	"
IRSV 129	13 45 18.7	-61 06 58	4.8	2.00C	3.5"	850814	1112	"	"	"	20	-1.8M	14"	760901	"	"	"	"	"	100	0.6			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
PG 1351+640	13 51 46.2	+64 00 29	100	0.420J	120"	"	0000	"	13 51 46.2	+64 00 29	25	0.15J	30"	"	"	"	13 51 46.2	+64 00 29	25	0.14J	30"	"	"
1351+640	"	"	10	2.14Q	"	790509	"	"	"	"	60	1.75J	30"	"	"	"	"	"	60	0.41J	60"	"	"
"	"	"	12	0.158J	30"	870527	"	"	"	"	100	5.69J	30"	"	"	"	"	"	100	0.56J	120"	"	"
"	"	"	12	0.176J	30"	860904	"	13536+1836	13 53 39.7	+18 36 58	12	0.57J	30"	880503	0000	RAFGL 6585S	13 58 07.4	+43 04 05	11	-1.1M	10"	830610	"
PG 1351+640	"	"	12	0.155J	30"	860905	"	"	"	"	25	1.61J	30"	"	"	UM 626	13 58 09.0	-00 15 53	12	0.11J	30"	881001	"
1351+640	"	"	25	0.450J	30"	870527	"	"	"	"	60	2.18J	60"	"	"	"	"	"	25	0.14J	30"	"	"
"	"	"	25	0.519J	30"	860904	"	"	"	"	100	1.87J	120"	"	"	"	"	"	60	0.12J	60"	"	"
"	"	"	25	0.481J	30"	860905	"	MARK 463	13 53 39.8	+18 36 40	12	0.57J	30"	890703	"	"	"	"	100	0.46J	120"	"	"
PG 1351+640	"	"	60	0.730J	60"	870527	"	1353+186	"	"	12	0.482J	30"	860908	"	RAFGL 5291	13 58 09.5	+39 48 11	27	-2.6M	10"	830610	"
1351+640	"	"	60	0.797J	60"	860904	"	MARK 463	"	"	12	1.79J	30"	890703	"	NGC 5397	13 58 14	-33 42 12	12	0.060J	0.8"	890618	0000
"	"	"	60	0.838J	60"	860905	"	1353+186	"	"	25	1.380J	30"	860908	"	"	"	"	25	0.140J	0.8"	"	"
PG 1351+640	"	"	100	1.060J	120"	870527	"	MARK 463	"	"	60	2.21J	60"	890703	"	"	"	"	60	0.560J	1.5"	"	"
1351+640	"	"	100	1.119J	120"	860904	"	1353+186	"	"	100	2.218J	60"	860908	"	RAFGL 4924S	13 58 14.6	+38 06 45	20	-1.5M	10"	830610	1100
"	"	"	100	0.943J	120"	860905	"	MARK 463	"	"	100	2.05J	120"	890703	"	HD 122223	13 58 35.6	-45 21 43	4.8	2.87M	13"	861123	0000
PG 1351+640	"	"	1000	5.1J	39"	860904	"	1353+186	"	"	100	1.986J	120"	860908	"	UGC 8929	13 58 42	+21 28	12	0.15J	30"	881204	"
"	"	"	1000	0.9J	55"	821106	"	NGC 5364	13 53 41.1	+05 15 33	50	-1.4J	50"	841001	0001	"	"	"	25	0.15J	30"	"	"
"	13 51 46.3	+64 00 28	10.1	2.06Q	45"	870313	"	UM 621	13 53 43.7	-01 17 44	12	0.12J	30"	881001	"	"	"	"	60	0.44J	60"	"	"
13517+6400	"	"	12	0.173J	30"	891208	"	"	"	"	25	0.13J	30"	"	"	"	"	"	100	1.53J	120"	"	"
1351+640	"	"	12	0.17J	30"	880404	"	"	"	"	60	0.21J	60"	"	"	WAS 86	13 58 44	+29 48 06	60	0.66J	5"	890617	"
PG 1351+640	"	"	25	0.532J	30"	860908	"	"	"	"	100	0.36J	120"	"	"	UGC 8931/2	13 58 44	+41 15	12	0.08J	8"	881204	0000
13517+6400	"	"	25	0.60J	30"	891208	"	IRSV1353-6539	13 53 48.8	-65 39 10	4.8	3.17C	3.5"	871017	100/	"	"	"	25	0.07J	30"	"	"
1351+640	"	"	25	0.532J	30"	860908	"	13538+3019	13 53 52.5	+30 19 42	12	0.20J	-	870719	0000	"	"	"	60	0.76J	60"	"	"
PG 1351+640	"	"	60	0.757J	60"	891208	"	"	"	"	25	0.22J	-	"	"	"	"	"	100	2.30J	120"	"	"
13517+6400	"	"	60	0.81J	60"	880404	"	"	"	"	60	2.57J	-	"	"	IRSV1358-6103	13 58 44.5	-61 03 46	4.8	3.97C	3.5"	871017	0012
1351+640	"	"	60	0.757J	60"	860908	"	"	"	"	100	5.16J	-	"	"	VV 277	13 58 46	+21 28 54	60	0.45J	5"	890617	"
PG 1351+640	"	"	100	1.184J	120"	891208	"	HD 121800	13 53 54.4	+66 21 38	60	0.117B	6"	881208	"	"	"	"	100	0.60J	30"	"	"
13517+6400	"	"	100	1.35J	120"	880404	"	"	"	"	100	0.602B	6"	"	"	"	"	"	"	"	"	"	"
1351+640	"	"	100	1.184J	120"	860908	"	PG 1354+213	13 54 11.6	+21 18 29	12	0.105J	30"	891208	"	NGC 5410	13 58 48.5	+41 14 00	60	0.83J	60"	900201	0000
13519+6933	13 51 51.9	+69 33 13	12	0.24J	30"	880404	0000	"	"	"	25	0.113J	30"	"	"	WAS 88	13 58 49	+29 46 30	60	1.01J	5"	890617	0000
MARK 279	"	"	12	0.198J	30"	860905	"	"	"	"	60	0.154J	60"	"	"	"	"	"	100	2.68J	8"	"	"
13519+6933	"	"	25	0.36J	30"	880404	"	"	"	"	100	0.347J	120"	"	"	NGC 5422	13 58 56	+55 24 25	60	0.070J	1.5"	890618	"
MARK 279	"	"	25	0.289J	30"	860905	"	NGC 5389	13 54 29	+59 59 18	12	0.050J	0.8"	890618	0000	"	"	"	100	0.330J	3"	"	"
13519+6933	"	"	60	1.33J	60"	880404	"	"	"	"	60	0.420J	1.5"	"	"	RAFGL 6586S	13 59 06.0	+55 55 12	11	0.1M	10"	830610	"
MARK 279	"	"	60	1.080J	60"	860905	"	"	"	"	100	1.740J	3"	"	"	NGC 5430	13 59 08.3	+59 34 10	12	0.70J	30"	890703	0011
13519+6933	"	"	100	2.74J	120"	880404	"	1354-203P11	13 54 33.1	-20 22 29	12	0.6J	4.5"	840523	0000	"	"	"	25	2.10J	30"	"	"
MARK 279	"	"	100	1.970J	120"	860905	"	"	"	"	25	0.8J	4.6"	"	"	"	"	"	100	11.00J	60"	"	"
"	13 51 53.6	+69 33 13	10.6	0.076J	3.9"	781209	"	"	"	"	60	1.5J	4.7"	"	"	"	"	"	100	24.20J	120"	"	"
"	"	"	12	0.199J	30"	871002	"	G315+21	13 54 42	-39 44 54	12	0.025J	-	880207	"	"	"	"	12	0.65J	-	890902	"
"	"	"	12	0.143J	30"	871201	"	"	"	"	25	0.028J	-	"	"	"	"	"	25	1.92J	-	"	"
"	"	"	12	0.135J	4.5"	851220	"	"	"	"	60	0.207J	-	"	"	"	"	"	60	10.82J	-	870905	"
"	"	"	25	0.289J	30"	871002	"	"	"	"	100	0.679J	-	"	"	"	"	"	100	20.2J	-	890902	"
"	"	"	25	0.28J	30"	871201	"	ESO 384-G19	13 54 44	-33 58 30	60	0.210J	1.5"	890618	"	"	"	"	100	21.5J	-	890902	"
"	"	"	25	0.305J	4.6"	851220	"	"	"	"	100	0.860J	3"	"	"	MARK 799	13 59 08.5	+59 34 16	870	0.0315J	5"	890621	"
"	"	"	60	1.288J	4.7"	"	"	NGC 5365	13 54 46	-43 41 12	60	0.150J	1.5"	"	"	1359+595P15	13 59 09	+59 34 12	12	0.6J	4.5"	"	"
"	"	"	60	1.200J	60"	871002	"	"	"	"	100	0.280J	3"	"	"	"	"	"	100	1.8J	4.6"	"	"
"	"	"	60	1.27J	60"	871201	"	IRSV1354-5606	13 54 50.1	-56 06 43	4.8	1.09C	3.5"	871017	1110	"	"	"	60	11.7J	4.7"	"	"
"	"	"	100	2.74J	120"	871201	"	RAFGL 1663	13 54 51.0	-30 49 30	11	-0.9M	10"	830610	1100	"	"	"	100	25J	5.0"	"	"
"	"	"	100	2.643J	5.0"	851220	"	NGC 5383	13 55 00.2	+42 05 20	12	0.31J	-	890902	0011	UM 628	13 59 13.6	+01 23 52	12	0.17J	30"	881001	"
RAFGL 4922S	13 51 56.0	-05 31 24	11	-1.8M	10"	830610	"	"	"	"	25	0.76J	-	"	"	"	"	"	25	0.16J	30"	"	"
PG 1352+183	13 52 12.6	+18 20 00	12	0.105J	30"	891208	"	"	"	"	60	5.5J	-	870905	"	"	"	"	60	0.51J	60"	"	"
"	"	"	25	0.113J	30"	"	"	"	"	"	100	12.9J	-	"	"	"	"	"	100	0.68J	120"	"	"
"	"	"	60	0.140J	60"	"	"	"	"	"	100	12.98J	-	890902	"	UGC 8941	13 59 30.2	+34 04 01	12	0.10J	30"	881204	0000
"	"	"	100	0.347J	120"	"	"	"	"	"	10	0.041J	5.5"	871202	"	"	"	"	25	0.33J	30"	"	"
HD 121194	13 52 15.9	-60 54 49	4.8	6.6M	-	870814	"	"	13 55 00.5	+42 05 27	12	0.34J	30"	890703	"	"	"	"	60	0.72J	60"	"	"
ETA BOO	13 52 18.1	+18 38 50	4.6J	1.324M	-	830210	1000	"	"	"	25	0.74J	30"	"	"	"	"	"	100	1.88J	120"	"	"
"	"	"	4.8	1.35M	15"	790903	"	"	"	"	60	5.24J	60"	"	"	RAFGL 1673	13 59 31.8	-27 11 21	11	-1.0M	10"	830610	0000
"	"	"	10	1.57C	-	670801	"	"	"	"	100	14.60J	120"	"	"	13595-5254	13 59 34.4	-52 54 22	4.8	2.12M	15"	900118	1100
"	"	"	10	0.235FV	V	660501	"	MARK 281	13 55 00.6	+42 05 20	8.4	5.5M	13"	760706	"	CCS 2141	13 59 43.6	+33 04 00	4.6	6.45M	-	860405	"
"	"	"	10.2	-2.76M	-	700302	"	IRSV 132	13 55 18.5	-58 37 26	4.8	3.35C	3.5"	850814	100/	RAFGL 6587S	13 59 57.8	+56 45 58	11	-2.6M	10"	830610	"
RAFGL 4923S	13 52 18.2	+18 38 51	11	1.2M	10"	830610	"	AFGL 4185IRS1	13 55 29	-61 07 21	4.8	4.06M	12"	840224	1123	1400-337	14 00	-33 42	100	0.200J	30"	900202	"
FIRSE 283	13 52 24	+56 08 42	20	187J	10"	830201	"	RAFGL 4185	13 55 29.0	-61 07 30	11	-2.1M	10"	830610	"	HD 122451	14 00 16.4	-60 07 56	60	19.35B	6"	881208	1002
"	"	"	93	111J	10"	"	"	"	"	"	20	-3.2M	10"	"	"	"	"	"	100	48.64B	6"	"	"
PG 1352+011	13 52 25.8	+																					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
M 101	14 01 27.6	+54 35 36	12	11.78J	30"	"	"	"	14 05 27.0	+55 14 12	60	0.76J	60"	"	"	"	14 09 18	-61 29	12	0.14M	10"	"	"		
"	"	"	60	88.04J	60"	"	"	"	"	"	100	1.01J	120"	"	"	"	"	"	18.6	-0.43M	5"	"	"		
"	"	"	100	252.8J	120"	"	"	NGC 5485	"	"	60	0.21J	30"	900602	"	"	"	"	18.6	-0.74M	7.5"	"	"		
"	"	"	12	6.20J	"	881016	"	"	"	"	100	0.71J	30"	"	"	"	"	"	18.6	-0.85M	10"	"	"		
"	"	"	25	11.78J	"	"	"	"	14 05 28	+55 14 21	60	0.150J	1.5"	890618	G312.4-0.4	"	"	"	12	0.530J	"	890521	"		
"	"	"	60	88.04J	"	"	"	"	"	"	100	0.850J	3"	"	"	"	"	"	25	0.740J	"	"	"		
RAFGL 6588S	14 01 35.8	+38 18 50	11	-1.1M	10"	830610	"	RAFGL 4929S	14 05 30.0	-60 55 42	20	-3.1M	10"	830610	"	"	"	"	60	5.200J	"	"	"		
IC 972	14 01 41.8	-16 59 13	10	4.3M	11"	741009	"	UM 636	14 05 33.8	-01 27 54	12	0.13J	30"	881001	0000	"	"	"	100	17.00J	"	"	"		
WAS 89	14 01 45	+26 02 00	60	0.34J	5"	890617	"	"	"	"	25	0.22J	30"	"	"	14 09 19	-65 06 42	12	1.9J	4.5"	830709	1222			
"	"	"	100	0.21J	8"	"	"	"	"	"	60	0.53J	60"	"	"	"	"	"	25	6.5J	4.6"	"	"		
NGC 5461	14 01 55	+54 33	10	0.118J	4"	811005	0011	IRSV1405-5805	14 05 41.9	-58 05 11	4.8	5.15C	3.5"	871017	0001	"	"	"	60	280J	4.7"	"	"		
"	"	"	20	0.838J	5"	"	"	IRC+40253	14 05 55	+44 05 00	5.0	-0.37M	"	700302	2100	IRSV 138	14 09 31.7	-57 08 24	4.8	2.22C	3.5"	850814	1007		
NGC 5457	14 01 55.7	+54 33 22	60	96.7J	"	870905	"	"	"	"	10.2	-0.38M	"	"	"	3C 295	14 09 33.4	+52 26 14	12	0.040J	30"	880109	"		
"	"	"	100	257.4J	"	"	"	BS 5299	14 05 55.7	+44 05 28	10	-0.28C	"	670801	"	"	"	"	25	0.050J	30"	"	"		
G311.5-0.3	14 02 00	-61 44	12	0.004J	"	"	"	"	"	"	10.4	0.34C	"	640501	"	"	"	"	60	0.080J	60"	"	"		
"	"	"	25	0.012J	"	"	"	RAFGL 1680	14 05 55.8	+44 05 30	11	-0.9M	10"	830610	"	"	"	"	100	0.250J	30"	"	"		
"	"	"	60	0.190J	"	"	"	"	"	"	20	-1.2M	10"	"	"	HD 124224	14 09 43.7	+02 38 37	4.8	5.31M	"	830714	"		
"	"	"	100	0.310J	"	"	"	RAFGL 4930S	14 05 58.5	-08 37 31	20	-3.3M	10"	1000	"	IRSV 139	14 09 49.3	-64 02 15	4.8	4.00C	3.5"	850814	0002		
RAFGL 4927S	14 02 06.0	-35 15 24	11	-1.6M	10"	830610	2210	IRSV 136	14 06 15.8	-56 06 51	4.8	3.69C	3.5"	850814	0001	UM 646	14 09 50.6	-00 35 53	12	0.11J	30"	881001	"		
"	"	"	27	-6.2M	10"	"	"	RAFGL 6592S	14 06 22.7	+76 41 44	20	-0.8M	10"	830610	"	"	"	"	25	0.21J	30"	"	"		
NGC 5462	14 02 07	+54 36	20	0.400J	5"	811005	"	RAFGL 6593S	14 06 51.5	+15 28 41	27	-4.7M	10"	"	"	"	"	"	60	0.30J	60"	"	"		
IRSV1402-6107	14 02 09.3	-61 07 12	4.8	2.29C	3.5"	871017	1112	IRSV 137	14 06 54.4	-61 58 40	4.8	1.83C	3.5"	850814	2212	"	"	"	100	0.61J	120"	"	"		
1402-316P11	14 02 09.7	-31 40 11	12	0.5J	4.5"	840523	0000	IRSV1406-6408	14 06 56.0	-64 08 04	4.8	4.65C	3.5"	871017	0002	IRSV1409-5606	14 09 51.8	-56 06 06	4.8	3.03C	3.5"	871017	0007		
"	"	"	25	0.3J	4.6"	"	"	RAFGL 6594S	14 07 07.4	+64 49 48	20	-1.3M	10"	830610	"	IRSV1409-5832	14 09 51.8	-58 32 38	4.8	3.58C	3.5"	"	1107		
"	"	"	60	0.7J	4.7"	"	"	"	"	"	27	-2.1M	10"	"	"	IRSV 141	14 09 55.8	-58 35 35	4.8	2.44C	3.5"	850814	1007		
"	"	"	100	1.5J	5.0"	"	"	PG 1407+265	14 07 07.7	+26 32 30	12	0.206J	30"	891208	"	IRSV 142	14 10 08.8	-60 28 01	4.8	3.00C	3.5"	"	0072		
IRSV1402-6401	14 02 14.4	-64 01 53	4.8	5.33C	3.5"	871017	0002	"	"	"	25	0.100J	30"	"	"	KAP VIR	14 10 13.3	-10 02 29	4.8	1.13M	"	770710	1000		
1402+042	14 02 19.7	+04 16 21	12	0.162J	30"	880213	"	"	"	"	60	0.140J	60"	"	"	HE2-106	14 10 24.0	-63 11 47	4.7	17.3J	9"	800610	1111		
"	"	"	25	0.297J	30"	"	"	"	"	"	100	0.347J	120"	"	"	"	"	"	8	S	"	830903	"		
"	"	"	60	0.146J	60"	"	"	RAFGL 6595S	14 07 08.6	+37 57 40	11	-0.6M	10"	830610	"	"	"	"	8.0	18.7J	9"	800610	"		
"	"	"	100	0.354J	120"	"	"	"	"	"	20	-0.4M	10"	"	"	"	"	"	8.8	25.2J	9"	"	"		
IRSV 133	14 02 20.0	-60 18 08	4.8	1.64C	3.5"	850814	2172	UM 641	14 07 21.9	-01 00 15	12	0.12J	30"	881001	"	"	"	"	9.8	31.1J	9"	"	"		
UGC 9000/1	14 02 24	+11 02	12	0.13J	30"	881204	0000	"	"	"	25	0.22J	30"	"	"	"	"	"	10	27.6J	9"	"	"		
"	"	"	25	0.18J	30"	"	"	"	"	"	60	0.43J	60"	"	"	"	"	"	10.6	33.4J	9"	"	"		
"	"	"	60	0.94J	60"	"	"	"	"	"	100	0.78J	120"	"	"	"	"	"	11.7	29.0J	9"	"	"		
"	"	"	100	2.00J	120"	"	"	RAFGL 4933S	14 07 28.0	-30 35 24	20	-3.3M	10"	830610	"	"	"	"	12	32.6J	30"	880616	"		
UM 633	14 02 29.0	-00 00 46	12	0.16J	30"	881001	0000	1407+022	14 07 32.2	+02 17 15	12	0.116J	30"	880213	"	"	"	"	12.7	29.4J	9"	800610	"		
"	"	"	25	0.15J	30"	"	"	"	"	"	25	0.159J	30"	"	"	"	"	"	"	20	17.4J	9"	"	"	
"	"	"	60	0.97J	60"	"	"	"	"	"	60	0.137J	60"	"	"	"	"	"	25	24.3J	30"	880616	"		
"	"	"	100	1.80J	120"	"	"	"	"	"	100	0.322J	120"	"	"	"	"	"	60	6J	60"	"	"		
1402+044	14 02 30.0	+04 29 55	962	0.7J	65"	850304	"	RAFGL 1683S	14 07 33.0	-15 08 18	20	-3.2M	10"	830610	"	"	"	"	100	60J	120"	"	"		
14026+3058	14 02 36.8	+30 58 45	12	0.13J	30"	870719	0000	RAFGL 4934S	14 07 44.0	-19 01 54	11	-1.7M	10"	"	"	UM 647	14 10 26.4	-00 35 50	12	0.14J	30"	881001	"		
"	"	"	25	0.40J	30"	"	"	UM 643	14 07 52.6	-00 35 49	12	0.15J	30"	881001	0000	"	"	"	25	0.18J	30"	"	"		
"	"	"	60	2.97J	60"	"	"	"	"	"	25	0.21J	30"	"	"	"	"	"	60	0.32J	60"	"	"		
"	"	"	100	5.14J	120"	"	"	"	"	"	60	1.00J	60"	"	"	"	"	"	100	0.76J	120"	"	"		
14026+4341	14 02 37.6	+43 41 27	12	0.19J	30"	880404	0000	"	"	"	100	1.53J	120"	"	"	RAFGL 6598S	14 10 32.3	+52 06 17	27	-2.2M	10"	830610	"		
"	"	"	25	0.29J	30"	"	"	RAFGL 4935S	14 08 04.0	-04 11 30	20	-2.7M	10"	830610	"	IRC-30217	14 10 37	-29 40 30	5.0	-15.2RV	"	740401	2100		
"	"	"	60	0.59J	60"	"	"	BS 5301	14 08 06.3	-16 03 59	4.8	0.65M	"	800105	1100	"	"	"	10.2	-15.9RV	"	"	"		
"	"	"	100	1.15J	120"	"	"	HD 123949	14 08 13.2	-18 54 32	4.8	5.71M	"	871101	"	NGC 5506	14 10 38.7	-02 58 29	8.3	S	10"	810719	0011		
NGC 5471	14 02 43.1	+54 38 10	10	0.042J	4"	811005	0000	1408+020	14 08 17.0	+02 05 40	12	0.110J	30"	880213	"	"	"	"	12	1.24J	"	"	"		
"	"	"	20	0.400J	5"	"	"	"	"	"	25	0.152J	30"	"	"	"	"	"	25	4.20J	"	"	"		
HD 122879	14 02 52.3	-59 28 38	4.8	5.90M	13"	861123	"	"	"	"	60	0.288J	60"	"	"	"	"	"	60	8.46J	"	"	"		
IRSV1402-6205	14 02 58.6	-62 05 20	4.8	1.48C	3.5"	871017	2212	"	"	"	100	0.609J	120"	"	"	"	"	"	60	8.8J	"	870905	"		
PG 1402+261	14 02 58.8	+26 09 59	12	0.070J	30"	891208	"	AL VIR	14 08 26.7	-13 04 31	4.9	7.73M	"	741008	"	"	"	"	100	9.3J	"	"	"		
"	"	"	25	0.107J	30"	"	"	"	"	"	10	5.34M	"	"	"	"	"	"	"	100	8.58J	"	890902	"	
"	"	"	60	0.229J	60"	"	"	"	"	"	11.0	3.7M	11"	700906	"	"	"	"	12	1.300J	0.8"	890618	"		
"	"	"	100	0.340J	120"	"	"	HE2-104	14 08 33.5	-51 12 19	12	8.8J	30"	880616	1117	"	"	25	4.090J	0.8"	"	"			
NGC 5473	14 02 58.8	+55 07 54	25	0.08J	30"	900602	"	"	"	"	25	9.2J	30"	"	"	"	"	"	60	8.790J	1.5"	"	"		
"	"	"	60	0.13J	30"	"	"	"	"	"	60	7.1J	60"	"	"	"	"	"	100	8.310J	3"	"	"		
"	"	"	100	0.34J	30"	"	"	"	"	"	100	7J	120"	"	"	"	"	"	14 10 39.1	-02 58 26	4.6	3.508J	4.6"	830804	"
"	"	"	25	0.070J	0.8"	890618	"	WAS 90	14 08 38	+25 47 54	60	0.72J	5"	890617	"	"	"	"	10	0.175J	V	8			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	4.8	-3.0M	-	700907	"	"	"	"	12.6	-3.23M	-	741008	"	"	"	12	0.343J	30"	"	871002	"	
"	"	"	4.8	-3.00M	-	721103	"	"	"	"	12.6	-3.23M	-	741105	"	"	"	12	0.41J	30"	"	890703	"	
"	"	"	4.8	-3.0M	-	721203	"	"	"	"	12.6	-3.23M	11"	740807	"	"	"	12	0.34J	4"	"	890617	"	
"	"	"	4.8	-2.95M	-	730002	"	"	"	"	12.6	-3.23M	11"	741202	"	"	"	20	3.19M	8"	"	870403	"	
"	"	"	4.8	-3.07M	-	741009	"	"	"	"	12.8	-3.3M	-	721203	"	"	"	22	-131V	V	"	700306	"	
"	"	"	4.8	-2.96M	-	770710	"	"	"	"	12.8	-3.30M	-	741009	"	"	"	25	0.765J	30"	"	871002	"	
"	"	"	4.8	-2.95M	-	791109	"	"	"	"	13	408J	-	770702	"	"	"	25	0.86J	30"	"	890703	"	
"	"	"	4.8	-2.91M	-	810220	"	"	"	"	13	9.2F	25"	741111	"	"	"	25	0.83J	4"	"	890617	"	
"	"	"	4.8	-2.95M	-	831106	"	"	"	"	18	-3.3M	-	721203	"	"	"	50	3.9J	50"	"	841001	"	
"	"	"	4.8	-2.95M	-	840101	"	"	"	"	18	-3.4M	-	741009	"	"	"	60	1.110J	60"	"	871002	"	
BS 5340	"	"	4.8	-2.92M	5.1"	840902	"	"	"	"	18.0	-3.00M	-	721103	"	"	"	60	0.98J	60"	"	890703	"	
ALF BOO	"	"	4.8	-2.89M	15"	681101	"	"	"	"	19	-3.20M	11"	741202	"	"	"	60	1.16J	5"	"	890617	"	
"	"	"	4.9	-3.15C	-	710203	"	"	"	"	19.5	-3.20M	-	741105	"	"	"	100	1.800J	120"	"	871002	"	
"	"	"	4.9	-3.00M	-	710403	"	"	"	"	19.5	-3.20M	11"	740807	"	"	"	100	2.09J	120"	"	890703	"	
"	"	"	4.9	-3.00M	-	741008	"	"	"	"	20	-3.3M	-	721203	"	"	"	100	1.83J	8"	"	890617	"	
"	"	"	4.9	-3.00M	-	741105	"	"	"	"	20	-3.3M	-	741107	"	"	"	155	1.9J	45"	"	880926	"	
"	"	"	4.9	-3.0M	11"	700906	"	"	"	"	20	208.9J	-	830921	"	"	"	370	0.9J	45"	"	"	"	
"	"	"	4.9	-3.00M	11"	740807	"	"	"	"	20	-3.39C	V	731212	"	IC 4397	14 15 43.7	+26 38 45	12	0.164J	30"	"	871002	0000
"	"	"	4.9	-3.00M	11"	741202	"	"	"	"	20	-3.13M	6.8"	881203	"	"	"	25	0.151J	30"	"	"	"	
"	"	"	4.9	-2.94M	14"	901017	"	"	"	"	20	-3.32M	9"	731104	"	"	"	60	1.680J	60"	"	"	"	
"	"	"	4.9	-2.95M	V	820417	"	"	"	"	20	-3.32M	10"	721002	"	"	"	100	3.130J	120"	"	"	"	
"	"	"	5	D	-	751103	"	"	"	"	20.0	-3.13M	-	840101	"	14156+2522	14 15 44.0	+25 22 01	12	0.48J	30"	"	880404	0000
ARCTURUS	"	"	5	2400J	-	770702	"	"	"	"	20.0	-3.13M	-	840102	"	NGC 5548	"	"	12	0.342J	30"	"	860905	"
ALF BOO	"	"	5.0	-2.96C	-	640501	"	"	"	"	20.0	-3.30M	7.5"	841019	"	14156+2522	"	"	25	0.87J	30"	"	880404	"
"	"	"	5.0	-3.12M	-	700302	"	"	"	"	20.3	-3.19M	14"	901017	"	NGC 5548	"	"	25	0.764J	30"	"	860905	"
ARCTURUS	"	"	7	1360J	-	770702	"	"	"	"	21	-3.19M	-	850504	"	14156+2522	"	"	60	1.00J	60"	"	880404	"
ALF BOO	"	"	7.8	-3.08M	6.8"	881203	"	"	"	"	21	-3.39M	1"	721005	"	NGC 5548	"	"	60	1.110J	60"	"	860905	"
"	"	"	8	S	-	731209	"	"	"	"	22	-3.3M	-	721203	"	14156+2522	"	"	100	1.99J	120"	"	880404	"
"	"	"	8	S	V	721103	"	"	"	"	22	-3.4M	-	741009	"	NGC 5548	"	"	100	1.790J	120"	"	860905	"
"	"	"	8.4	-3.32C	-	710203	"	"	"	"	22.0	-3.39M	-	700302	"	14158+2741	14 15 48.9	+27 41 48	12	0.17J	30"	"	870719	0000
"	"	"	8.4	-3.19M	-	710403	"	"	"	"	23	-3.20M	-	741105	"	"	"	25	0.14J	30"	"	"	"	
"	"	"	8.4	-3.17M	-	730002	"	"	"	"	23	-3.20M	11"	741202	"	"	"	60	2.60J	60"	"	"	"	
"	"	"	8.4	-3.2M	11"	700906	"	"	"	"	25	110J	30"	840322	"	"	"	100	4.37J	120"	"	"	"	
"	"	"	8.5	-3.2M	-	700907	"	"	"	"	25	164J	30"	851223	"	14158+2741A	14 15 49.3	+27 41 48	10	7.92M	6"	"	900902	"
"	"	"	8.6	-3.19M	-	721103	"	"	"	"	34	78J	12"	730805	"	CS VIR	14 15 51.9	-18 29 06	4.6	5.95MV	V	"	830204	"
"	"	"	8.6	-3.2M	-	721203	"	"	"	"	34.0	-3.20M	14"	901017	"	HD 125248	"	"	4.8	5.62M	-	"	830714	"
"	"	"	8.6	-3.20M	-	741009	"	"	"	"	60	19.7J	60"	840322	"	RAFLG 4938S	14 16 04.0	-61 11 00	11	-0.1M	10"	"	830610	7133
"	"	"	8.7	-3.16M	-	741008	"	"	"	"	100	6.8J	120"	"	"	"	"	20	-2.5M	10"	"	"	"	
"	"	"	8.7	-3.16M	-	741105	"	"	"	"	4.9	-3.2M	11"	800213	"	IRSV 148	14 16 07.3	-61 31 11	4.8	3.25M	3.5"	"	850814	0072
"	"	"	8.7	-3.17M	-	840101	"	"	"	"	8.4	-3.3M	11"	"	"	14162-6202	14 16 12.9	-62 02 15	4.8	1.83M	15"	"	900118	2112
"	"	"	8.7	-3.19M	6.8"	881203	"	"	"	"	11	-3.3M	10"	830610	"	U UMI	14 16 14.2	+67 01 28	4.9	0.38C	-	"	710203	2100
"	"	"	8.7	-3.17M	7.5"	841019	"	"	"	"	11.2	-3.2M	11"	800213	"	"	"	4.9	0.40M	-	"	"	"	
"	"	"	8.7	-3.16M	11"	740807	"	"	"	"	20	-3.3M	10"	830610	"	AFGL 1696	"	"	4.9	0.4M	11"	"	800213	"
"	"	"	8.7	-3.16M	11"	741202	"	"	"	"	27	-2.8M	10"	"	"	U UMI	"	"	8	S	-	"	860505	"
"	"	"	8.7	-3.14M	14"	901017	"	"	"	"	20	197J	10"	830201	"	"	"	8.4	-0.06C	-	"	710203	"	
ARCTURUS	"	"	8.8	42F	-	760003	"	"	"	"	27	82J	10"	"	"	"	"	8.4	-0.09M	-	"	710403	"	
"	"	"	9	S	3"	900218	"	"	"	"	93	53J	10"	"	"	AFGL 1696	"	"	8.4	-0.1M	11"	"	800213	"
ALF BOO	"	"	9	S	-	891215	"	"	"	"	4.8	3.41C	3.5"	871017	1001	U UMI	"	"	"	-0.72M	-	"	710403	"
"	"	"	9.7	-3.22M	7.5"	841019	"	"	"	"	4.6	0.039J	-	811017	"	RAFLG 1696	"	"	11	-1.1M	10"	"	830610	"
"	"	"	9.8	-3.15M	-	840101	"	"	"	"	10.6	0.063J	-	"	"	U UMI	"	"	11.0	-0.60C	-	"	710203	"
"	"	"	9.8	-3.17M	6.8"	881203	"	"	"	"	10.6	0.029JV	6"	810803	"	AFGL 1696	"	"	11.2	-0.6M	11"	"	800213	"
"	"	"	9.8	-3.09M	14"	901017	"	"	"	"	12	0.051JV	30"	880213	"	RAFLG 1696	"	"	20	-1.0M	10"	"	830610	"
"	"	"	10	-3.25M	-	710605	"	"	"	"	25	0.106JV	30"	"	"	NGC 5557	14 16 20.4	+36 43 25	10.2	0.029J	5.7"	"	861002	"
"	"	"	10	P	-	720803	"	"	"	"	60	0.284JV	60"	"	"	PG 1416-129	14 16 21.3	-12 56 58	12	0.108J	30"	"	891208	"
"	"	"	10	-3.15M	-	741008	"	"	"	"	100	1.4J	-	811016	"	"	"	25	0.180J	30"	"	"	"	
"	"	"	10	-3.30M	-	741009	"	"	"	"	100	0.255JV	120"	880213	"	"	"	60	0.140J	60"	"	"	"	
"	"	"	10	-3.2M	-	741107	"	"	"	"	380	1.0J	55"	850406	"	"	"	100	0.315J	120"	"	"	"	
ARCTURUS	"	"	10	667J	-	770702	"	"	"	"	770	1.7J	58"	"	"	RAFLG 6602S	14 16 21.5	+43 46 01	11	-0.3M	10"	"	830610	"
ALF BOO	"	"	10	-4.54M	-	790605	"	"	"	"	800	1.2J	58"	840508	"	"	"	20	-0.4M	10"	"	"	"	
"	"	"	10	-3.15M	-	831106	"	"	"	"	1000	4.9JV	-	811016	"	AFGL 1698	14 16 29.0	-13 12 07	4.9	2.1M	26"	"	800213	1000
"	"	"	10	D	-	840114	"	"	"	"	1000	1.5JV	58"	840508	"	"	"	8.6	-1.7M	26"	"	"	"	
"	"	"	10	-3.15M	-	860212	"	"	"	"	1070	1.7J	65"	850406	"	"	"	10.7	0.7M	26"	"	"	"	
"	"	"	10	673.3J	-	830921	"	"	"	"	12	0.10J	30"	881001	"	RAFLG 1698	"	"	20	-2.3M	10"	"	830610	"
"	"	"	10	14.76FV	V	660501	"	"	"	"	25	0.21J	30"	"	"	14165+2510	14 16 30.4	+25 10 17	12	0.25J	30"	"	870719	0001
"	"	"	10	-3.25C	V	731212	"	"	"	"	60	0.52J	60"	"	"	"	"	25	0.43J	30"	"	"	"	
"	"	"	10	7.5F	5"	680703	"	"	"	"	100	0.72J	120"	"	"	"	"	60	3.57J	60"	"	"	"	
"	"	"	10	673J	5.9"	850502	"	"	"	"	20	-3.1M	10"	830610	"	"	"	100	8.16J	120"	"	"	"	
"	"	"	10	-3.15M	11"	740807	"	"	"	"	4.8	1.50C	3.5"	850814	2212	AFGL 1697	14 16 31.5	-14 10 41	4.9	2.7M	26"	"	800213	1000
"																								

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 5590	14 19 31	+35 25 58	12.8	170G	7"	811008		RAFLG 1706	14 21 58	+25 55 54	27	-3.9M	10"	830610		PG 1425+267	14 25 21.9	+26 45 38	100	0.5M	120"		
RAFLG 6605S	14 19 34.0	+39 28 54	27	-2.3M	10"	830610		IRC+30257	"	"	12	823J	30"	901012		"	"	10.1	0.427J	4.6"	891208		
NGC 5587	14 19 47	+14 08 46	25	0.060J	0.8"	890618		"	"	"	25	363J	30"	"		"	"	12	0.093J	30"	"		
"	"	"	60	0.270J	1.5"	"		RX BOO	14 21 58.0	+25 55 54	60	68J	60"	"		"	"	25	0.085J	30"	"		
BD+30 2512	14 19 47.7	+29 51 39	100	0.840J	3"	"		"	"	"	4.8	-2.3M	-	721103		"	"	60	0.115J	60"	"		
"	"	"	100	0.840J	3"	"		"	"	"	4.9	-2.32C	-	710203		"	"	100	0.316J	120"	"		
"	"	"	10.0	4.95C	10"	"		"	"	"	4.9	-1.95M	-	710403		TON 202	"	1000	0.9J	55"	821106		
IRSV1419-6104	14 19 54.1	-61 04 15	4.8	3.42C	3.5"	871017	10/12	"	"	"	4.9	-2.32C	-	710405		IRSV 160	14 25 26.4	-60 25 26	4.8	2.81C	3.5"	850814	00/12
HD 125823	14 19 56.7	-39 17 04	4.8	5.02M	"	830714	"	"	"	"	6.3	1100J	-	790402		14255+0419	14 25 32.1	+04 19 57	4.8	5.32M	10"	900502	0000
"	"	"	4.9	5.03M	13"	800308	"	"	"	"	8	S	-	721103		"	"	10.6	4.81M	4.5"	"		
IRSV1420-6103	14 20 18.1	-61 03 55	4.8	3.51C	3.5"	871017	11/02	"	"	"	8.4	-2.80C	-	710203		"	"	12	4.68M	30"	"		
RAFLG 1702S	14 20 40.0	-01 44 36	20	-3.6M	10"	830610	"	"	"	"	8.4	-2.80M	-	710403		"	"	25	4.46M	30"	"		
BS 5384	14 20 41.7	+01 28 30	4.8	4.62M	13"	810720	0000	"	"	"	8.6	-2.9M	-	721103		"	"	60	2.4M	60"	"		
UGC 9213	14 20 42.1	+38 13 38	60	0.96J	60"	900201	0000	"	"	"	9	S	-	891215		NGC 5633	14 25 36.7	+46 22 13	10	0.012J	5.5"	871202	0001
MARK 471	14 20 46.9	+33 04 37	10.6	0.014J	"	781209	0000	"	"	"	10	D	-	890602		"	"	12	0.301J	30"	"		
"	"	"	10.6	0.019J	5.9"	851118	"	"	"	"	10.0	-3.4MV	-	790101		"	"	25	0.423J	30"	"		
"	"	"	12	0.260J	4.5"	"	"	"	"	"	10.1	22F	-	891215		"	"	60	2.69J	60"	"		
"	"	"	25	0.330J	4.6"	"	"	"	"	"	10.8	-3.7M	-	721103		RAFLG 5296	14 25 40.2	+28 59 54	20	-2.2M	10"	830610	
"	"	"	60	0.640J	4.7"	"	"	"	"	"	11	-3.61M	-	710403		"	"	27	-2.4M	10"	"		
RAFLG 4195	14 20 57.0	-60 10 54	20	-3.6M	10"	830610	"	"	"	"	11.0	-3.65C	-	710203		RAFLG 4196	14 25 44.0	-68 43 12	20	-3.7M	10"	"	
NGC 5592	14 21 00.2	-28 27 41	12	0.43J	30"	890703	0001	"	"	"	12.2	-3.7M	-	721103		IRSV 161	14 25 48.7	-57 58 43	4.8	2.96C	3.5"	850814	100/1
"	"	"	25	0.53J	30"	"	"	"	"	"	16	S	30"	791015		RAFLG 4944S	14 26 02.0	-56 35 18	20	-3.5M	10"	830610	
"	"	"	60	3.59J	60"	"	"	"	"	"	18.0	-4.2M	-	721103		AFGL 1711	14 26 03.2	-06 40 37	4.9	1.90M	-	831007	1000
"	"	"	100	8.80J	120"	"	"	"	"	"	20	-4.28M	-	821005		"	"	8.7	1.65M	-	"		
NGC 5603	14 21 01	+40 36 16	60	0.200J	1.5"	890618	0000	"	"	"	20	-4.29M	9"	731104		"	"	10.0	1.63M	-	"		
14210-0031	14 21 05.2	-00 31 17	100	0.850J	3"	"	"	"	"	"	20	3.9FV	30"	791015		"	"	11.4	1.62M	-	"		
"	"	"	10.6	5.38M	10"	900502	0000	NGC 5611	14 22 00.0	+33 15 00	25	-4.69M	-	821005		RAFLG 4945S	14 26 16.0	-53 57 30	20	-3.6M	10"	830610	
"	"	"	10.6	4.63M	4.5"	"	"	"	"	"	25	0.09J	30"	900602		PROXIMA CEN	14 26 18.9	-62 28 05	4.8	4.0M	-	720808	
"	"	"	12	4.43M	30"	"	"	"	"	"	60	0.15J	30"	"		MARK 1383	14 26 33.7	+01 30 27	10	-24.0H	5"	861111	
"	"	"	25	3.99M	30"	"	"	NGC 5614	14 22 01.7	+35 05 00	100	0.51J	30"	841208	0001	"	"	10.2	6.72M	4"	870403		
"	"	"	60	2.4M	60"	"	"	"	"	"	10.50	0.021J	4.5"	890705		1426+015	"	10.2	6.80M	5"	"		
"	"	"	100	0.4M	30"	"	"	"	"	"	12	0.560J	30"	"		MARK 1383	"	12	0.124J	30"	860908		
NGC 5600	14 21 25.7	+14 51 54	12	0.39J	-	890902	0011	"	"	"	25	0.180J	30"	"		1426+015	"	20	4.41M	5"	870403		
"	"	"	25	0.61J	-	"	"	"	"	"	60	1.730J	60"	"		"	"	25	0.171J	30"	860908		
"	"	"	60	5.55J	-	"	"	14221+2450	14 22 07.0	+24 50 24	100	6.210J	120"	"		"	"	60	0.318J	60"	"		
"	"	"	60	5.9J	-	870905	"	"	"	"	12	0.35J	30"	870719	0001	PG 1426+015	14 26 33.8	+01 30 27	10.1	1.94Q	4.5"	870313	
"	"	"	100	11.4J	-	"	"	"	"	"	25	0.95J	30"	"		"	"	12	0.124J	30"	891208		
"	"	"	100	11.46J	-	890902	"	"	"	"	60	5.40J	60"	"		"	"	25	0.171J	30"	"		
"	"	"	12	0.42J	30"	890703	"	B2 1422+26	14 22 26.5	+26 51 02	12	0.119J	30"	900607		"	"	60	0.318J	60"	"		
"	"	"	25	0.62J	30"	"	"	"	"	"	25	0.080J	30"	"		"	"	100	0.315J	120"	"		
"	"	"	60	5.44J	60"	"	"	"	"	"	60	0.140J	60"	"		NGC 5626	14 26 51	-29 31 34	12	0.070J	0.8"	890618	
NGC 5595	14 21 27.1	-16 29 53	100	12.76J	120"	"	"	"	"	"	100	0.315J	120"	"		"	"	60	0.210J	1.5"	"		
"	"	"	12	0.61J	-	890902	0011	RAFLG 5294	14 22 46.5	+35 06 13	20	-2.2M	10"	830610		"	"	100	0.760J	3"	"		
"	"	"	25	0.71J	-	"	"	"	"	"	27	-2.2M	10"	"		NGC 5634	14 26 59	-05 45	10	4.6M	11"	741110	
"	"	"	60	9.02J	-	"	"	RAFLG 6606S	14 23 01.3	+35 44 39	11	-0.7M	10"	"		NGC 5638	14 27 09	+03 27 23	10	0.400J	3"	890618	
"	"	"	60	8.9J	-	870905	"	14232-6106	14 23 13.0	-61 06 53	4.8	2.12M	15"	900118	1112	AFGL 1714	14 27 36.2	+75 55 06	4.9	0.98MV	-	831007	1000
"	"	"	100	15.8J	-	890902	"	IRSV 154	14 23 20.4	-59 00 52	4.8	3.57C	3.5"	850814	0001	"	"	8.7	0.86MV	-	"		
"	"	"	100	16.59J	-	890902	"	HD 126515	14 23 22.9	+01 13 02	4.8	6.82M	-	830714	"	"	"	10.0	0.94MV	-	"		
"	"	"	12	0.023J	5.5"	871202	"	IRSV 155	14 23 24.7	-53 59 03	4.8	-0.37C	3.5"	850814	2100	"	"	11.4	0.77MV	-	"		
"	"	"	12	0.678J	30"	"	"	1423-116P11	14 23 27.8	-11 40 37	12	0.4J	4.6"	840523	0000	"	"	12.6	0.93MV	-	"		
"	"	"	25	0.53J	30"	890703	"	"	"	"	25	0.4J	4.6"	"		"	"	19.5	0.97M	-	"		
"	"	"	25	0.63J	30"	"	"	"	"	"	60	0.8J	4.7"	"		IRSV1427-5558	14 27 36.4	-55 58 13	4.8	3.16C	3.5"	871017	110/1
"	"	"	25	0.722J	30"	871202	"	"	"	"	100	1.6J	5.0"	"		RAFLG 4947S	14 27 44.2	+39 04 59	11	-0.3M	10"	830610	1100
"	"	"	60	10.28	60"	"	"	IRSV1423-6143	14 23 28.0	-61 43 33	4.8	3.15C	3.5"	871017	1002	"	"	20	-1.0M	10"	"		
"	"	"	60	9.42J	60"	890703	"	BS 5404	14 23 29.5	+52 04 50	12	3.016J	30"	851223	0000	RAFLG 6607S	14 27 47.3	+35 27 19	11	-1.1M	10"	"	
"	"	"	100	18.83J	120"	"	"	"	"	"	25	8.179J	30"	"		PG 1427+480	14 27 54.0	+48 00 45	12	0.075J	30"	891208	
"	"	"	100	18.29	120"	871202	"	IRSV 156	14 23 41.6	-60 43 15	4.8	3.76C	3.5"	850814	0012	"	"	25	0.075J	30"	"		
IRSV1421-6305	14 21 28.4	-63 05 34	4.8	3.81C	3.5"	871017	00/01	RAFLG 5295	14 23 53.7	+35 27 52	20	-2.4M	10"	830610	"	"	"	60	0.112J	60"	"		
IRSV 152	14 21 38.9	-61 31 25	4.8	3.38C	3.5"	850814	0023	1424+240	14 24	+24 00	12	0.103J	30"	880213		"	"	100	0.252J	120"	"		
NGC 5597	14 21 41.0	-16 32 10	12	0.56J	-	890902	0011	"	"	"	25	0.106J	30"	"		WU 1428+40.3	14 28	+40 18	280	2.677X	60"	900201	0001
"	"	"	25	1.82J	-	"	"	"	"	"	60	0.140J	60"	"		NGC 5660	14 28 00.1	+49 50 58	60	4.02J	60"	890902	0011
"	"	"	60	8.95J	-	"	"	"	"	"	100	0.378J	120"	"		14280+3126	14 28 00.2	+31 26 17	12	0.84J	30"	890902	
"	"	"	60	9.1J	-	870905	"	IRSV1424-6253	14 24 14.4	-62 53 04	4.8	2.02C	3.5"	871017	1102	NGC 5653	"	"	25	1.63J	30"	870719	
"	"	"	100	15.1J	-	"	"	14245+5818	14 24 35.3	+58 18 38	4.8	5.89M	10"	900502	0000	14280+3126	"	"	25	1.33J	30"	890902	
"	"	"	100	17.05J	-	890902	"	"	"	"	10.6	4.76M	30"	"		NGC 5653							

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.7	0.52M	"	"	RAFGL 6612S	14 34 04.4 +41 20 00	11	0.2M	10"	830610	"	"	"	"	10.2	-1.18M	20"	"
"	"	"	10.0	0.49M	"	"	"	"	20	-2.0M	10"	"	"	"	"	"	11.4	-1.49M	5"	"
"	"	"	11.4	0.45M	"	"	RAFGL 4949S	14 34 23.0 -14 17 30	11	-1.1M	10"	"	"	"	"	"	12.6	-3.00M	5"	"
"	"	"	12.6	0.42M	"	"	1434-14	14 34 52.3 -14 47 24	10.6	1.57M	4.6"	880214	0011	"	"	"	19.5	-2.28M	5"	"
"	"	"	19.5	-0.20M	"	"	"	"	12	0.09J	4.5"	"	"	RV BOO	14 37 09.3 +32 45 15	4.9	-0.27M	"	710403	
14297 + 4202	14 29 42.8 +42 02 35	4.8	5.03M	10"	900502	0000	"	"	12	0.12J	"	890902	"	AFGL 1719	"	4.9	-0.42M	"	831007	
"	"	"	10.6	4.31M	4.5"	"	"	"	25	0.56J	4.6"	880214	"	RV BOO	"	8.4	-0.58M	"	710403	
"	"	"	12	4.28M	30"	"	"	"	25	0.56J	"	890902	"	AFGL 1719	"	8.7	-0.68M	"	831007	
"	"	"	25	3.76M	30"	"	"	"	60	6.82J	4.7"	880214	"	"	"	10.0	-1.19M	"	"	
"	"	"	60	2.7M	60"	"	IRAS 1434-14	"	60	7.1J	"	870905	"	RV BOO	"	11	-1.56M	"	710403	
"	"	"	100	0.6M	120"	"	1434-14	"	60	6.46J	"	890902	"	AFGL 1719	"	11	-1.4M	10"	830610	
OH315.22+0.01	14 29 45.7 -60 10 23	4.6	2.09M	"	900725	1102	"	"	100	7.49J	5.0"	880214	"	AFGL 1719	"	11.4	-1.55M	"	831007	
315.22+0.01	"	"	10	0.51K	12"	820308	IRAS 1434-14	"	100	7.2J	"	870905	"	"	"	12.6	-1.65M	"	"	
14298 + 5622	14 29 53.0 +56 22 43	4.8	5.16M	10"	900502	0000	1434-14	"	100	6.92J	"	890902	"	"	"	19.5	-2.37M	"	"	
"	"	"	10.6	4.77M	4.5"	"	1434-1447	14 34 52.3 -14 47 25	10.1	5.97M	4.6"	880205	"	RV BOO	"	20	-2.28M	"	741002	
"	"	"	12	4.80M	30"	"	"	"	12	0.09J	30"	"	"	RAFGL 1719	"	20	-2.5M	10"	830610	
"	"	"	25	4.68M	30"	"	"	"	25	0.56J	30"	"	"	AFGL 1719	"	23.0	-2.40M	"	831007	
"	"	"	60	2.8M	60"	"	"	"	60	6.82J	60"	"	"	IRSV1437-6127	14 37 13.4 -61 27 36	4.8	3.92C	3.5"	871017	
"	"	"	100	0.6M	120"	"	"	"	100	7.49J	120"	"	0000	IRSV1437-6106	14 37 15.6 -61 06 05	4.8	1.71C	3.5"	1102	
NGC 5663	14 29 57.4 +08 18 00	12	0.47J	"	890902	0011	MARK 817	14 34 58.0 +59 00 40	12	0.356J	30"	860905	"	IRSV1437-6133	14 37 34.3 -61 34 00	4.8	2.72C	3.5"	1012	
"	"	"	25	0.89J	"	"	"	"	12	0.357J	30"	871002	"	NGC 5713	14 37 37.2 -00 04 34	12	1.40J	"	890902	
"	"	"	60	6.18J	"	"	"	"	12	0.39J	30"	890703	"	"	"	25	2.87J	"	"	
"	"	"	100	11.67J	"	870905	1434 + 59	"	12	0.40J	30"	871201	"	"	"	60	20.69J	"	"	
"	"	"	100	12.8J	"	"	14349 + 5900	"	12	0.43J	30"	880404	"	"	"	60	20.9J	"	870905	
NGC 5665	14 29 57.5 +08 18 05	100	11.67J	"	890902	"	MARK 817	"	25	1.230J	30"	860905	"	"	"	100	36.9J	"	"	
"	"	"	12	0.031J	5.5"	871202	"	"	25	1.240J	30"	871002	"	"	"	100	36.27J	"	890902	
"	"	"	25	0.37J	30"	890703	"	"	25	1.58J	30"	890703	"	"	"	10	0.6J	"	700306	
"	"	"	60	0.99J	60"	"	1434 + 59	"	25	1.22J	30"	871201	"	"	"	12	1.576J	30"	871202	
"	"	"	100	6.77J	60"	"	14349 + 5900	"	25	1.33J	30"	880404	"	"	"	12	1.50J	30"	890703	
"	"	"	100	13.13J	120"	"	MARK 817	"	60	2.340J	60"	860905	"	"	"	25	3.24J	30"	"	
IRSV 163	14 29 59.3 -60 20 36	4.8	2.08C	3.5"	850814	2212	"	"	60	2.340J	60"	871002	"	"	"	25	3.245J	30"	871202	
GAM DOO	14 30 03.7 +38 31 33	4.6	2.510M	"	830210	0000	"	"	60	2.15J	60"	890703	"	"	"	60	23.62J	60"	"	
IRSV 164	14 30 07.2 -59 02 10	4.8	4.36C	3.5"	850814	"	1434 + 59	"	60	2.34J	60"	871201	"	"	"	60	21.04J	60"	890703	
IRSV 165	14 30 08.3 -57 34 05	4.8	2.31C	3.5"	"	2107	14349 + 5900	"	60	2.19J	60"	880404	"	"	"	100	40.80J	120"	"	
IRSV1430-5859	14 30 19.1 -58 59 34	4.8	1.95C	3.5"	871017	1101	MARK 817	"	100	2.260J	120"	860905	"	"	"	100	38.94J	120"	871202	
NGC 5678	14 30 37.1 +58 08 35	10	0.068J	5.5"	871202	0011	"	"	100	2.260J	120"	871002	"	MSH 14-57	14 37 43 -59 47 00	12	0.220J	"	890521	
"	"	"	12	1.035J	30"	"	"	"	100	2.52J	120"	890703	"	"	"	25	0.220J	"	"	
"	"	"	12	1.02J	30"	890703	14349 + 5900	"	100	2.54J	120"	880404	"	"	"	60	2.400J	"	"	
"	"	"	25	1.41J	30"	"	R BOO	14 34 59.2 +26 57 08	4.9	1.03C	"	710203	1100	"	"	100	9.700J	"	"	
"	"	"	25	1.240J	30"	871202	"	"	4.9	1.10C	"	710405	"	RAFGL 4955S	14 38 16.0 +15 42 06	11	-2.1M	10"	830610	
"	"	"	60	10.24J	60"	"	"	"	4.9	0.90M	"	810406	"	HD 129174	14 38 22.4 +16 37 52	4.8	4.43M	"	830714	
"	"	"	60	10.04J	60"	890703	"	"	8	S	"	860505	"	NGC 5719	14 38 22.6 -00 06 18	12	0.52J	"	890902	
"	"	"	100	29.11J	120"	"	"	"	8.4	0.64C	"	710203	"	"	"	25	1.15J	"	"	
"	"	"	100	28.00J	120"	871202	"	"	8.4	0.71C	"	710405	"	"	"	60	8.05J	"	"	
"	"	"	12	0.95J	"	890902	"	"	8.7	0.48M	"	810406	"	"	"	60	8.7J	"	870905	
"	"	"	25	1.22J	"	"	"	"	10	0.32M	"	"	"	"	"	100	17.1J	"	"	
"	"	"	60	9.52J	"	"	"	"	11	0.42M	"	710403	"	"	"	100	17.31J	"	890902	
"	"	"	60	8.9J	"	870905	"	"	11.0	0.10C	"	710203	"	"	"	12	0.57J	30"	890703	
"	"	"	100	25.3J	"	"	"	"	11.0	0.26C	"	710405	"	"	"	25	0.86J	30"	"	
"	"	"	100	25.86J	"	890902	"	"	11.4	0.16M	"	810406	"	"	"	60	8.19J	60"	"	
1430 + 581P15	14 30 38 +58 08 18	12	0.7J	4.5"	840818	"	"	"	12.6	0.13M	"	"	"	"	"	100	19.47J	120"	"	
"	"	"	25	0.9J	4.6"	"	"	"	19.5	-0.33M	"	"	"	"	"	100	19.47J	120"	"	
"	"	"	60	9.2J	4.7"	"	RAFGL 4950S	14 34 59.3 +26 57 09	11	0.3M	10"	830610	"	HD 128898	14 38 26.3 -64 45 31	4.8	2.74M	"	830714	
"	"	"	100	32J	5.0"	"	NGC 5690	14 35 08.4 +02 30 25	12	0.83J	"	890902	0011	IRSV 172	14 38 27.2 -56 21 53	4.8	2.48C	3.5"	850814	
NGC 5666	14 30 43 +10 43 47	12	0.110J	0.8"	890618	0000	"	"	25	0.88J	"	"	"	RAFGL 6614S	14 38 51.7 +47 49 36	20	-0.9M	10"	830610	
"	"	"	25	0.150J	0.8"	"	"	"	60	6.98J	"	"	"	G86.5 + 59.6	14 38 53 +49 17 55	100	2.800J	60"	880919	
"	"	"	60	2.050J	1.5"	"	"	"	60	6.8J	"	870905	"	RCW 86 N	14 39 -61 58	12	0.7J	"	901221	
"	"	"	100	3.540J	3"	"	"	"	100	16.1J	"	"	"	"	"	25	1.3J	"	"	
RAFGL 6609S	14 30 49.7 +57 07 34	20	-1.1M	10"	830610	"	"	"	100	16.0J	"	890902	"	"	"	60	3.6J	"	"	
NGC 5668	14 30 54.4 +04 40 11	10	-0.04J	5.5"	871202	0001	"	"	100	16.0J	"	890902	"	RCW 86	14 39 00 -62 17 00	12	37J	"	890521	
"	"	"	12	0.185J	30"	"	"	"	12	0.79J	30"	890703	"	"	"	25	2.6J	"	"	
"	"	"	25	0.360J	30"	"	"	"	25	0.99J	30"	"	"	"	"	60	8.6J	"	"	
"	"	"	60	3.30J	60"	"	"	"	60	7.33J	60"	"	"	"	"	100	9.20J	"	"	
"	"	"	100	7.40J	120"	"	"	"	100	18.05J	120"	"	"	I ZW 92	14 39 03.0 +53 42 53	10	6.95M	6"	850407	
RAFGL 6610S	14 30 56.6 +67 31 33	11	-0.5M	10"	830610	"	RAFGL 6613S	14 35 13.4 +35 37 44	11	-1.2M	10"	830610	"	"	"	20	3.37M	6"	"	
14309-5126	14 30 57.3 -51 26 17	4.8	1.73M	15"	900118	1107	MARK 686	14 35 20.6 +36 47 13	12	0.082J	30"	871002	0000	14390 + 3147	14 39 05.9 +31 47 07	12	54J	30"	870719	
NGC 5676	14 31 01.2 +49 40 37	12	1.08J	"	890902	0011	"	"	25	0.082J	30"	"	"	"	"	25	22.3J	30"	2110	
"	"	"	25	1.64J	"	"	"	"	60	0.605J	60"	"	"	"	"	60	4.24J	60"	"	
"	"	"	60	12.00J	"	"	"	"	100	1.800J	120"	"	"	"	"	100	3.16J	120"	"	
"	"	"	60	10.8J	"	870905	UGC 9425	14 35 36 +30 42	12	0.09J	30"	881204	0000	RW BOO	14 39 06.1 +31 47 05	4.9	0.47C	"	710203	
"	"	"	100	30.6J	"	"	"	"	25	0.42J	30"	"	"	"	"	4.9	0.37M	"	710403	
"	"	"	100	29.78J	"	890902	"	"	60	2.22J	60"	"	"	"	"	8.4	0.12C	"	710203	
"	"	"	60	11.97J	60"	900201	"	"	100	3.15J	120"	"	"	"	"	18	-0.14M	"	710403	
"	"	"	10	-0.13J	5.5"	871202	1435 + 638	14 35 37.2 +63 49 36	12	0.078J	30"	860908	"	"	"	11.0	-0.96M	"	"	
"	"	"	1																	

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	"	"	60	0.240J	1.5"	"	"	"	"	20	-2.3M	10"	"	NGC 5789	14 54 29.1	+30 26 03	25	0.11J	4"	890617	0000	
"	"	"	100	0.740J	3"	"	"	"	"	4.8	2.72C	3.5"	871017	"	"	"	60	1.09J	5"	"	"	
RAFLG 4958S	14 40 49.0	-48 55 12	20	-3.8M	10"	830610	IRSV1447-5715	14 47 35.2	-57 15 28	4.8	1.71C	3.5"	850814	1102	"	"	100	1.16J	8"	"	"	
G316.8-0.1 #1	14 41 02.7	-59 37 57	4.8	0.234J	12"	811015	IRSV 175	14 47 46.7	-58 12 55	4.8	0.025J	30"	880109	"	RAFLG 6625S	14 54 32.9	+25 19 58	11	-2.5M	10"	830610	0012
G316.8-0.1 #4	14 41 04.4	-59 38 09	4.8	0.156J	12"	"	3C 305.1	14 47 49.0	+77 08 46	25	0.030J	30"	"	"	RAFLG 4968S	14 54 34.0	-59 48 24	11	-1.4M	10"	"	"
G316.8-0.1 #5	14 41 05.1	-59 38 43	4.8	0.195J	12"	"	"	"	"	60	0.040J	60"	"	"	"	"	20	-3.1M	10"	"	"	
W BOO	14 41 13.3	+26 44 20	4.9	0.33C	-	710203	"	"	"	100	0.130J	120"	"	UGC 9618	14 54 47.8	+24 48 58	12	0.68J	4.5"	880214	0011	
"	"	"	4.9	0.30M	-	710403	BS 5530	14 47 54.9	-15 47 24	4.8	1.134M	-	810419	0000	"	"	12	0.36J	-	890902	"	
"	"	"	8.4	0.10C	-	710203	RAFLG 4202	14 48 02.0	-61 52 00	11	-3.0M	10"	830610	"	"	"	25	0.91J	4.6"	880214	"	
"	"	"	8.4	-0.02M	-	710403	"	"	"	20	-3.6M	10"	"	"	"	"	25	0.47J	-	890902	"	
"	"	"	11	-0.22M	-	"	3C 305	14 48 17.3	+63 28 36	1300	0.214J	-	890816	"	"	"	60	6.22J	4.7"	880214	"	
"	"	"	11.0	-0.07C	-	710203	"	14 48 17.6	+63 28 36	12	0.020J	30"	880109	"	"	"	60	6.68J	-	890902	"	
AFGL 1724	14 41 13.5	+26 44 22	4.9	0.3M	11"	800213	1448+634	"	"	12	0.084J	30"	860908	"	"	"	60	6.8J	-	870905	"	
"	"	"	8.4	0.1M	11"	"	3C 305	"	"	25	0.060J	30"	880109	"	"	"	100	15.68J	5.0"	880214	"	
RAFLG 1724	"	"	11	-0.6M	10"	830610	1448+634	"	"	25	0.073J	30"	860908	"	"	"	100	15.3J	-	870905	"	
AFGL 1724	"	"	11.2	-0.1M	11"	800213	3C 305	"	"	60	0.298J	60"	880109	"	"	"	100	14.54J	-	890902	"	
RAFLG 1724	"	"	20	-0.7M	10"	830610	1448+634	"	"	60	0.260J	60"	860908	"	14547+2448	14 54 47.9	+24 48 57	12	0.33J	30"	870719	"
316.8-0.04	14 41 22	-59 36 48	60	492B	8"	870825	3C 305	"	"	100	0.450J	120"	880109	"	"	"	25	0.57J	30"	"	"	
"	"	"	100	761B	8"	"	1448+634	"	"	100	0.558J	120"	860908	"	"	"	60	7.04J	60"	"	"	
3C 303	14 41 24.8	+52 14 19	12	0.035J	30"	880109	UGC 9554	14 48 21.4	+05 19 13	12	0.33J	30"	"	0001	"	"	100	16.7J	120"	"	"	
"	"	"	25	0.040J	30"	"	"	"	"	25	0.82J	30"	"	"	14547+2448 A	14 54 48.0	+24 48 25	10	6.92M	6"	900902	"
"	"	"	60	0.150J	60"	"	"	"	"	60	3.11J	60"	"	"	14547+2448 B	14 54 48.4	+24 49 03	10	7.35M	6"	"	"
"	"	"	100	0.200J	120"	"	"	"	"	100	6.34J	120"	"	"	RAFLG 4970S	14 54 52.0	-27 52 12	11	-1.2M	10"	830610	"
"	"	"	1670	18.0J	1"	761201	MARK 1388	14 48 23.0	+22 56 24	60	0.27J	5"	890617	"	"	"	20	-2.9M	10"	"	"	
RAFLG 6615S	14 41 26.8	+26 55 40	20	-0.6M	10"	830610	IRSV1448-5730	14 48 24.1	-57 30 48	4.8	2.70C	3.5"	871017	1102	IRSV 178	14 54 53.6	-59 03 19	4.8	3.36C	3.5"	850814	"
"	"	"	27	-2.7M	10"	"	14484-6152	14 48 25.6	-61 52 02	4.8	-0.14M	15"	900118	3222	IRSV 179	14 54 54.0	-58 04 15	4.8	3.33C	3.5"	"	1012
G316.8-0.1 #8	14 41 30.2	-59 37 19	4.8	0.092J	12"	811015	II ZW 70	14 48 54.0	+35 47 00	60	0.72J	60"	871109	0000	IRSV1454-5559	14 54 56.6	-55 59 39	4.8	4.80C	3.5"	871017	0012
RAFLG 4199	14 41 31.0	-59 36 42	11	-3.3M	10"	"	UGC 9560	"	"	100	1.20J	120"	"	"	RAFLG 4971S	14 54 59.0	-28 58 12	20	-2.9M	10"	830610	"
"	"	"	20	-6.3M	10"	"	II ZW 70	14 48 55.1	+35 46 36	10.1	0.288M	6"	850917	"	AFGL 1743	14 55 02.6	-12 14 15	4.9	0.04M	17"	790401	2110
"	"	"	27	-7.8M	10"	"	PG 1448+273	14 48 58.2	+27 21 44	12	0.070J	30"	891208	"	"	"	8.4	-0.37M	17"	"	"	
G316.8-0.1 #9	14 41 31.8	-59 37 36	4.8	0.274J	12"	811015	"	"	"	25	0.120J	30"	"	"	RAFLG 1743	"	"	11	-1.2M	10"	830610	"
G316.8-0.1 #10	14 41 33.6	-59 36 53	4.8	0.135J	12"	"	"	"	"	25	0.120J	30"	"	"	AFGL 1743	"	"	12.5	-1.01M	17"	790401	"
RAFLG 6616S	14 41 36.8	+69 18 47	20	-0.2M	10"	830610	"	"	"	60	0.117J	60"	"	"	NGC 5798	14 55 31.2	+30 10 07	25	0.07J	4"	890617	0000
"	"	"	27	-1.9M	10"	"	"	"	"	100	0.252J	120"	"	"	"	"	60	1.40J	5"	"	"	
G316.8-0.1 #11	14 41 37.9	-59 36 41	4.8	0.289J	12"	811015	"	14 48 58.6	+27 21 42	10.1	1.68C	4.5"	870313	"	"	100	2.96J	8"	"	"		
NGC 5740	14 41 52.1	+01 53 25	10	0.017J	5.5"	871202	GLIESE 566A	14 49 04.6	+19 18 25	12	4.07J	30"	890702	0000	RAFLG 6626S	14 55 40.1	+25 27 10	11	-2.4M	10"	830610	"
"	"	"	12	0.373J	30"	"	"	"	"	25	0.93J	30"	"	"	WAS 95	14 55 42	+33 22 06	60	0.27J	5"	890617	"
"	"	"	25	0.444J	30"	"	1449+588	14 49 07.3	+58 52 04	12	0.043J	30"	860908	"	"	"	100	0.36J	8"	"	"	
"	"	"	60	3.34J	60"	"	"	"	"	25	0.060J	30"	"	"	NGC 5792	14 55 46.6	-00 53 24	12	1.14J	-	890902	0011
"	"	"	100	7.41J	120"	"	"	"	"	60	0.123J	60"	"	"	"	"	25	0.98J	-	"	"	
NGC 5751	14 42 14.5	+53 36 37	60	0.62J	60"	900201	"	"	"	100	0.342J	120"	"	"	"	"	60	9.45J	-	"	"	
NGC 5734	14 42 18.4	-20 39 37	12	0.54J	30"	890703	UGC 9562	14 49 13.1	+35 44 53	10	8.57M	6"	850917	"	"	"	60	9.5J	-	870905	"	
"	"	"	25	0.80J	30"	"	IRSV 176	14 49 18.1	-56 28 17	4.8	3.65C	3.5"	850814	0012	"	"	100	19.1J	-	"	"	
"	"	"	60	7.77J	60"	"	RAFLG 6621S	14 49 21.8	+58 10 16	11	-1.5M	10"	830610	"	"	"	100	18.31J	-	890902	"	
"	"	"	100	25.49J	120"	"	RAFLG 5297	14 50 01.3	+80 38 31	20	-3.0M	10"	"	"	"	"	12	0.993J	30"	871202	"	
NGC 5743	14 42 20.1	-20 42 09	12	0.38J	30"	0001	"	"	"	27	-3.9M	10"	"	"	"	"	12	1.23J	30"	890703	"	
"	"	"	25	0.71J	30"	"	RAFLG 6622S	14 50 15.2	+29 08 48	20	-1.6M	10"	"	"	"	"	25	1.04J	30"	"	"	
"	"	"	60	5.06J	60"	"	"	"	"	27	-2.5M	10"	"	"	"	"	25	1.300J	30"	871202	"	
"	"	"	100	25.55J	120"	"	A1983	14 50 35	+16 54 19	12	0.099J	4.6"	900306	"	"	"	60	9.76J	60"	"	"	
RAFLG 4959S	14 42 21.0	-37 25 30	20	-4.2M	10"	830610	"	"	"	25	0.120J	4.6"	"	"	"	"	60	10.04J	60"	890703	"	
IRSV1442-6137	14 42 28.4	-61 37 13	4.8	2.81C	3.5"	871017	"	"	"	60	0.087J	4.7"	"	"	"	"	100	20.42J	120"	"	"	
RAFLG 4200	14 42 30.2	-59 10 30	11	-1.6M	10"	830610	"	"	"	100	0.764J	5.0"	"	"	"	"	100	20.22J	120"	871202	"	
"	"	"	20	-4.3M	10"	"	"	"	"	12	0.090J	30"	900606	"	IRSV1455-6228	14 55 57.1	-62 28 55	4.8	1.95C	3.5"	871017	1101
RAFLG 1726	14 42 33.6	+56 19 03	11	0.7M	10"	1000	"	"	"	25	0.084J	30"	"	"	IRSV 180	14 55 57.4	-54 46 00	4.8	0.00C	3.5"	850814	2210
EPS BOO	14 42 47.9	+27 17 04	5.0	-0.09M	-	700302	"	"	"	60	0.080J	60"	"	"	14562-5406	14 56 14.7	-54 06 09	4.69	3.14M	10"	891212	2222
1442-101	14 42 50.6	+10 11 13	12	0.025J	30"	860908	"	"	"	100	0.680J	120"	"	"	HE2-113	"	"	5.0	S	22"	890606	"
"	"	"	25	0.037J	30"	"	BET UMI	14 50 49.6	+74 21 35	10	2.35FV	V	660501	2110	"	"	5.2	1.7X	22"	"	"	
"	"	"	60	0.076J	60"	"	RAFLG 1740	14 50 49.6	+74 21 36	11	-1.7M	10"	830610	"	"	"	5.6	0.4X	22"	"	"	
"	"	"	100	0.169J	120"	"	"	"	"	20	-1.7M	10"	"	"	"	"	6.2	64X	22"	"	"	
"	"	"	962	0.4J	65"	850304	"	"	"	27	-2.1M	10"	"	"	"	"	6.9	2.9X	22"	"	"	
OQ 172	"	"	1000	1.1J	55"	780210	14514+5230	14 51 26.0	+52 30 07	4.8	5.40M	10"	900502	0000	"	"	7.6J	S	"	851209	"	
OMI BOO	14 42 54.3	+17 10 29	4.632	4.50M	-	830210	"	"	"	10.6	4.74M	4.5"	"	"	HE2-113	"	"	7.7	233J	22"	890606	"
IRSV1443-5618	14 43 10.2	-56 18 52	4.8	2.82C	3.5"	871017	"	"	"	12	4.68M	30"	"	"	"	"	8	S	3.6"	890911	"	
UGC 9507	14 43 24	+38 59	12	0.11J	30"	881204	"	"	"	25	4.37M	30"	"	"	14562-5406	"	"	8.3	-0.34M	10"	891212	"
"	"	"	25	0.26J	30"	"	"	"	"													

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	12.2	-1.8M	26"	"	"	"	"	"	100	0.257J	120"	860905	"	"	"	60	2.570J	60"	900607	"	
"	"	"	18	-1.9M	26"	"	"	"	"	"	100	0.5J	120"	880404	"	"	"	60	2.647J	60"	880109	"	
RAFGL 1744	"	"	20	-1.5M	10"	830610	"	"	"	"	100	5.030J	10"	900502	0000	"	"	100	5.030J	120"	900607	"	
NGC 5820	14 57 11	+54 05 02	12	0.060J	0.8"	890618	"	"	"	"	10.6	5.01M	4.5"	"	"	"	"	100	3.956J	120"	880109	"	
"	"	"	60	0.130J	1.5"	"	"	"	"	"	12	5.09M	30"	"	"	IRSV 186	15 06 29.5	-57 59 38	4.8	4.14C	3.5"	850814	0012
RAFGL 6629S	14 57 11.8	+24 49 29	20	-2.6M	10"	830610	"	"	"	"	25	4.81M	30"	"	"	NGC 5861	15 06 32.7	-11 07 54	10	0.024J	5.5"	871202	0011
RAFGL 4972S	14 57 18.0	-58 45 06	20	-2.7M	10"	"	"	"	"	"	60	2.8M	60"	"	"	"	"	12	0.780J	30"	"	"	"
"	"	"	27	-6.3M	10"	"	"	"	"	"	100	0.5M	120"	"	"	"	"	12	0.83J	30"	890703	"	
RAFGL 6630S	14 57 18.1	+24 46 53	11	-0.9M	10"	"	"	IRSV 181	15 01 46.6	-56 19 38	4.8	4.81C	3.5"	850814	"	"	25	1.71J	30"	"	"	"	
NGC 5806	14 57 28.1	+02 05 22	10	0.013J	5.5"	871202	0001	15018+2417 A	15 01 48.6	+24 17 57	10	7.24M	6"	900902	"	"	25	1.419J	30"	871202	"		
"	"	"	12	0.374J	30"	"	"	15018+2417	15 01 49.1	+24 17 53	12	0.11J	30"	870719	0000	"	"	60	9.90J	60"	"	"	
"	"	"	25	0.781J	30"	"	"	"	"	"	25	0.38J	30"	"	"	"	"	60	11.97J	60"	890703	"	
"	"	"	60	3.37J	60"	"	"	"	"	"	60	3.05J	60"	"	"	"	"	100	22.30J	120"	"	"	
"	"	"	100	8.80J	120"	"	"	"	"	"	100	4.16J	120"	"	"	"	"	100	20.85J	120"	871202	"	
RAFGL 6631S	14 57 44.7	+47 54 12	11	-0.5M	10"	830610	"	1502+106	15 02 00.2	+10 41 21	12	0.020J	30"	860908	"	"	15 06 33.1	-11 07 59	12	0.77J	-	890902	"
"	"	"	20	-0.6M	10"	"	"	"	"	"	25	0.030J	30"	"	"	"	"	25	1.52J	-	"	"	"
RAFGL 6632S	14 57 55.2	+25 58 49	11	-0.6M	10"	"	"	"	"	"	60	0.029J	60"	"	"	"	"	60	11.27J	-	"	"	"
14582-5926	14 58 17.2	-59 26 28	4.8	1.05M	15"	900118	2212	IRSV1502-5703	15 02 33.6	-57 03 18	4.8	2.07C	3.5"	871017	1012	"	"	100	10.9J	-	870905	"	
DEL LIB	14 58 17.7	-08 19 17	4.8	4.6MV	"	800309	0000	IRSV 182	15 02 45.6	-52 45 55	4.8	2.22C	3.5"	850814	1100	"	"	100	20.6J	-	890902	"	
NGC 5813	14 58 38.9	+01 53 57	10.2	-0.02J	5.7"	861002	"	IRSV1502-5959	15 02 47.8	-59 59 07	4.8	1.37C	30"	900602	0000	RAFGL 6637S	15 06 46.6	+35 35 33	11	-4.1M	10"	830610	"
"	"	"	12	0.102J	30"	870101	"	NGC 5838	15 02 54.0	+02 17 36	12	0.14J	30"	"	"	NGC 5864	15 07 03	+03 14 33	10	0.340J	3"	900618	"
"	"	"	25	0.132J	30"	"	"	"	"	"	25	0.18J	30"	"	"	RAFGL 4210	15 07 22.0	-57 31 54	20	-3.9M	10"	830610	"
"	"	"	60	0.078J	60"	"	"	"	"	"	60	0.77J	30"	"	"	15075+1555	15 07 33.5	+15 55 24	12	3.52M	30"	900502	0000
"	"	"	100	0.30J	120"	"	"	"	"	"	100	1.70J	30"	"	"	"	"	25	3.18M	30"	"	"	"
RAFGL 4206	14 58 39.0	-59 27 00	11	-1.9M	10"	830610	"	"	15 02 55	+02 17 37	12	0.120J	0.8"	890618	"	"	"	60	2.05M	60"	"	"	"
3C 309.1	14 58 56.6	+71 52 11	1570	16J	1"	761201	"	"	"	"	25	0.090J	0.8"	"	"	NGC 5875	15 07 43.0	+52 43 08	12	0.36J	30"	890703	0001
1458-222P11	14 58 56.7	-22 15 27	12	0.4J	4.5"	840523	0000	"	"	"	60	0.750J	3"	"	"	"	"	25	0.33J	30"	"	"	"
"	"	"	25	0.4J	4.6"	"	"	15030+4835	15 03 01.5	+48 35 20	60	0.92J	60"	900201	0000	"	"	60	2.19J	60"	"	"	"
"	"	"	60	0.8J	4.7"	"	"	IRSV 183	15 03 06.1	-53 19 10	4.8	1.88C	3.5"	850814	1101	"	"	100	7.85J	120"	"	"	"
"	"	"	100	2.6J	5.0"	"	"	IRSV 184	15 03 07.9	-60 20 22	4.8	3.17C	3.5"	"	0002	"	"	60	2.25J	60"	900201	"	
RAFGL 4207	14 59 02.0	-58 25 42	20	-4.4M	10"	830610	"	HD 133518	15 03 20.5	-51 50 13	4.8	6.11M	-	830714	"	HD 134411	15 07 43.1	+52 43 03	60	0.389B	6"	881208	"
SN 1006	14 59 06	-41 42 00	12	50J	-	890521	"	"	"	"	4.9	6.43M	13"	800308	"	"	"	100	0.451B	6"	"	"	"
"	"	"	25	70J	-	"	"	"	"	"	12	-0.03B	30"	870308	"	"	"	155	2.1E5W	0.5"	850324	"	
"	"	"	60	11J	-	"	"	"	"	"	25	-0.17B	30"	"	"	320.6-0.2	15 08 00.2	-58 04 49	4.8	2.62C	3.5"	850814	1112
"	"	"	100	16J	-	"	"	"	"	"	60	0.57B	60"	"	"	IRS 187	15 08 12.0	+67 23 00	12	0.04J	-	881016	"
RAFGL 5298	14 59 06.2	+25 20 42	11	-1.3M	10"	830610	"	"	"	"	100	5.36B	120"	"	"	A1508+67	"	"	25	0.07J	-	"	"
"	"	"	20	-3.6M	10"	"	"	NGC 5845	15 03 29	+01 49 39	12	0.070J	0.8"	890618	"	"	"	100	0.24J	-	"	"	"
RAFGL 5299	14 59 26.4	+25 03 32	11	-3.0M	10"	"	"	"	"	"	60	0.170J	1.5"	"	"	"	"	60	0.07J	-	"	"	"
"	"	"	20	-2.4M	10"	"	"	RAFGL 4978S	15 03 34.0	-57 33 42	20	-2.9M	10"	830610	"	AFGL 4211	15 08 13	-48 08 45	4.8	-0.22M	12"	840224	3221
RAFGL 6633S	14 59 36.7	+25 34 20	20	-2.9M	10"	"	"	BS 5622	15 03 49.9	-16 03 49	4.8	1.61M	-	800105	1000	RAFGL 4211	15 08 18.0	-48 08 48	11	-3.9M	10"	830610	"
RAFGL 4208	14 59 48.0	-58 50 12	11	-1.3M	10"	"	"	NGC 5846	15 03 55.8	+01 47 48	25	0.12J	30"	900602	"	"	"	20	-4.2M	10"	"	"	"
"	"	"	20	-3.9M	10"	"	"	"	15 03 57.0	+01 47 57	10.2	0.005J	5.7"	861002	"	15084-5702	15 08 24.1	-57 02 08	4.8	1.10M	15"	900118	2212
RAFGL 5300	14 59 51.1	+25 10 49	11	-3.2M	10"	"	1000	S APS	15 04 13.7	-71 51 49	5	3.64MV	-	781001	0000	A2029	15 08 27	+05 56 35	12	0.099J	30"	900606	"
BET BOO	15 00 03.6	+40 35 12	4.6	1.363M	-	830210	1000	"	"	"	5	4.26MV	9"	840503	"	"	"	25	0.114J	30"	"	"	"
15001+2827	15 00 08.1	+28 27 01	4.8	1.38M	15"	790903	"	"	"	"	10	2.76MV	9"	"	"	"	"	25	0.120J	4.6"	900306	"	
"	"	"	10.6	5.16M	4.5"	"	"	"	"	"	12	3.28J	4.5"	851120	"	"	"	60	0.099J	60"	900606	"	
"	"	"	12	5.05M	30"	"	"	"	"	"	12	2.75JV	30"	860920	"	NGC 5879	15 08 29.2	+57 11 25	12	0.61J	30"	890703	0001
"	"	"	25	4.96M	30"	"	"	"	"	"	25	1.02JV	30"	"	"	"	"	25	0.43J	30"	"	"	"
"	"	"	60	2.7M	60"	"	"	"	"	"	25	1.29J	4.6"	851120	"	"	"	60	3.76J	60"	"	"	"
"	"	"	100	0.5M	120"	"	"	"	"	"	60	0.40J	4.7"	"	"	"	"	100	10.95J	120"	"	"	"
IRSV1500-5829	15 00 21.9	-58 29 12	4.8	3.42C	3.5"	871017	1172	"	"	"	100	1.00J	5.0"	"	"	15091-2107	15 09 05.5	-21 07 27	12	0.29J	30"	880404	0000
RAFGL 1749S	15 00 22.3	+02 17 11	11	-0.4M	10"	830610	1000	"	"	"	4.8	1.16M	15"	900118	2112	"	"	25	0.62J	30"	"	"	"
RAFGL 4975S	15 00 26.5	+31 52 45	11	-0.5M	10"	"	1100	15043-5438	15 04 22.2	-54 38 25	4.8	5.83M	-	830714	"	"	"	25	0.62J	30"	"	"	"
RAFGL 6634S	15 00 26.5	+25 31 12	27	-3.7M	10"	"	"	HD 133880	15 04 56.9	-40 23 32	4.8	5.83M	-	830714	"	"	"	60	1.53J	60"	"	"	"
NGC 5799	15 00 32	-72 14 17	12	0.070J	0.8"	890618	0000	1505+012	15 05	+01 12	12	0.089J	30"	880213	"	"	"	100	2.11J	120"	840523	"	
"	"	"	60	0.320J	1.5"	"	"	"	"	"	25	0.102J	30"	"	"	1509-211P11	15 09 06.6	-21 07 48	12	0.4J	4.5"	"	"
"	"	"	100	2.370J	3"	"	"	"	"	"	60	0.110J	60"	"	"	"	"	25	0.7J	4.6"	"	"	"
MARK 839	15 00 32.6	+83 43 16	12	0.34J	30"	890703	0011	1505+109	15 05	+10 54	12	0.089J	30"	"	"	"	"	60	1.83J	4.7"	"	"	"
"	"	"	25	1.02J	30"	"	"	"	"	"	25	0.232J	30"	"	"	RAFGL 4985S	15 09 10.0	-69 53 06	11	-1.9M	5.0"	830610	2211
"	"	"	60	5.79J	60"	"	"	"	"	"	60	0.126J	60"	"	"	IOD LIB	15 09 21.9	-19 36 12	4.6	5.16MV	V	830204	0000
"	"	"	100	9.22J	120"	"	"	"	"	"	100	0.315J	120"	"	"	HD 134759	"	"	4.8	4.70M	-	830714	"
UGC 9668	15 00 33.8	+83 43 19	12	0.31J	-	890902	"	LUPUS LOOP	15 05 00	-39 30	12	13000J	-	890521	"	WR 65	15 09 45.3	-59 00 28	4.8	5.14M	-	870814	"
"	"	"	25	0.93J	-	"	"	"	"	"	25	25000J	-	"	"	"	"	4.8	5.3M	-	"	"	"
"																							

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 6638S	15 11 34.9 +29 15 58"	20	-2.1M	10'	830610		1514-241	15 14 45.3 -24 11' 23"	12	0.190J	30"	900202		"	15 19 19.0 +14 29 35"	10.8	-3.0M	-	721103		
RAFGL 6639S	15 11 43.9 +46 42 54"	20	-1.9M	10'	"		"	"	25	0.270J	30"	"		"	"	10.8	-3.0M	-	721203		
RAFGL 6640S	15 11 57.1 +29 06 18"	20	-2.2M	10'	"		"	"	60	0.340J	30"	"		"	"	11	-2.83M	-	710403		
IRSV1511-5611	15 11 58.3 -56 11 06"	4.8	4.22C	3.5'	871017	0012	"	"	100	1.020J	30"	"		"	"	11	-2.76CV	-	750104		
IRSV1512-5808	15 12 02.8 -58 08 55"	4.8	4.08C	3.5'	"	0012	HD 135591	15 14 46.2 -60 18 50"	60	4.546B	6'	881208		RAFGL 4990S	"	"	11	-2.1M	10'	830610	
AFGL 4213IRS4	15 12 18 -58 01 52"	4.8	8M	12"	840224		"	"	100	20.02B	6'	"		S CRB	"	"	11.0	-3.12C	-	710203	
AFGL 1756	15 12 21.9 -02 13 46"	4.9	1.2M	26"	800213	1100	IRSV1514-4940	15 14 48.7 -49 40 07"	4.8	-0.52C	3.5'	871017	2211	"	"	11.0	-3.12C	-	710405		
"	"	8.6	1.0M	26"	"		G322.2+0.6	15 15 -56 28	1000	32J	2'	781010		"	"	11.0	-2.8M	11"	700906		
RAFGL 1756	"	10.7	1.0M	26"	"		RAFGL 6647S	15 15 07.7 +20 53 51"	20	-1.8M	10'	830610		"	"	11.3	-3.0M	-	721203		
RAFGL 4213	15 12 22.0 -58 01 48"	11	1.0M	10'	830610	1233	IRSV 188	15 15 10.8 -56 31 13"	4.8	2.01C	3.5'	850814	1124	"	"	12.2	-2.6M	-	721103		
"	"	20	-2.0M	10'	"		RAFGL 6648S	15 15 11.2 +10 34 47"	27	-3.0M	10'	830610		"	"	12.8	-2.8M	-	721203		
"	"	27	-4.3M	10'	"		NGC 5898	15 15 17 -23 55 00"	25	0.220J	0.8'	890618		"	"	18	-3.4M	-	"		
HD 135160	15 12 33.0 -60 43 11"	4.8	6.20M	13"	861123		"	"	60	0.130J	1.5'	"		"	"	18.0	-3.2M	-	721103		
RAFGL 6641S	15 12 43.5 +29 23 29"	20	-2.4M	10'	830610		IRSV 189	15 15 18.7 -54 15 51"	4.8	2.92C	3.5'	850814	1001	"	"	20	-2.87M	-	821005		
PG 1512+370	15 12 46.9 +37 01 56"	10.1	0.152J	4.6"	891208		IRSV1515-5658	15 15 19.4 -56 58 18"	4.8	4.15C	3.5'	871017	1102	RAFGL 4990S	"	"	20	-3.27M	9"	731104	
"	"	12	0.038J	30"	860908		NGC 5908	15 15 22.5 +55 35 26"	60	4.33J	60"	900201	0001	S CRB	"	"	25	-3.1M	10'	830610	
1512+370	"	12	0.038J	30"	860908		"	"	12	0.54J	30"	890703		RAFGL 4990S	"	"	25	-3.19M	10'	830610	
PG 1512+370	"	25	0.042J	30"	891208		"	"	25	0.65J	30"	"		RAFGL 1765	15 19 19.0 +14 29 35"	11	-1.2M	10'	"	1110	
1512+370	"	25	0.042J	30"	860908		"	"	60	4.39J	60"	"		RAFGL 5301	15 19 19.1 +20 50 23"	11	-0.4M	10'	"		
PG 1512+370	"	60	0.061J	60"	891208		"	"	100	17.44J	120"	"		"	"	20	-2.1M	10'	"		
1512+370	"	60	0.061J	60"	860908		IRSV1515-5609	15 15 43.8 -56 09 11"	4.8	3.92C	3.5'	871017	0012	15193+3132	15 19 20.5 +31 32 47"	12	199J	30"	870719	2211	
PG 1512+370	"	100	0.178J	120"	891208		RAFGL 6649S	15 15 44.3 +20 37 48"	20	-2.9M	10'	830610		"	"	25	97.6J	30"	"		
1512+370	"	100	0.178J	120"	860908		RAFGL 4988S	15 15 52.1 -00 16 47"	11	-0.6M	10'	"	1000	"	"	60	15.3J	60"	"		
HD 135240	15 12 52.9 -60 46 24"	4.8	5.30M	13"	861123		322.5+0.7	15 16 -56 13	155	5000W	0.5'	850324		"	"	100	7.10J	120"	"		
HD 135485	15 12 58.3 -14 30 29"	60	1.177B	6'	881208		NGC 5904	15 16 02 +02 16	10	4.6M	11"	741110		15193-5656	15 19 22.0 -56 56 52"	4.8	3.18M	15"	900118	1212	
"	"	100	0.806B	6'	"		M 5 V42	"	10.1	9.435M	6"	891124		ME2-1	15 19 23.2 -23 26 48"	9.0	100G	7"	811008	0000	
RAFGL 6642S	15 13 05.7 +29 13 49"	20	-2.4M	10'	830610		M 5 V84	"	10.1	10.91M	6"	"		"	"	10	4.5M	11"	741009		
NGC 5899	15 13 14.9 +42 14 01"	12	0.518J	30"	871202	0001	RAFGL 6650S	15 16 02.8 +15 19 57"	20	-2.7M	10'	830610		"	"	10.5	700G	7"	811008		
"	"	25	0.601J	30"	"		15163-5525	15 16 18.8 -55 25 18"	4.8	4.84M	15"	900118	1123	"	"	10.5	5.8M	V	860409		
"	"	60	4.45J	60"	"		I ZW 107	15 16 19.0 +42 55 41"	10.6	10.48J	4.6"	880214	0011	"	"	11	1.3J	11"	720301		
"	"	100	13.09J	120"	"		"	"	12	0.25J	4.5"	"		"	"	11	1.3J	11"	"		
NGC 5900	15 13 15.0 +42 14 06"	60	4.13J	60"	900201		"	"	12	0.22J	"	890902		"	"	11	3.6M	11"	741009		
"	15 13 17.0 +42 23 35"	12	0.38J	-	890902	0011	"	"	25	1.68J	4.6"	880214		15194-5115	15 19 26.9 -51 15 19"	4.8	-1.26M	-	870424	3322	
"	"	25	0.69J	-	"		"	"	25	1.40J	"	890902		NGC 5921	15 19 27.2 +05 14 53"	10	0.022J	5.5"	871202	0001	
"	"	60	7.36J	-	"		"	"	60	9.09J	4.7"	880214		"	"	12	0.580J	30"	"		
"	"	60	8.2J	-	870905		"	"	60	9.15J	"	890902		"	"	25	0.664J	30"	"		
"	"	100	16.0J	-	890902		"	"	60	9.7J	"	870905		"	"	60	4.31J	60"	"		
"	"	100	16.69J	-	890902		"	"	100	10.84J	5.0"	880214		"	"	100	12.07J	120"	"		
"	15 13 17.0 +42 23 37"	12	0.37J	30"	890703		"	"	100	9.8J	"	870905		IRSV1519-5115	15 19 27.5 -51 15 16"	4.8	-1.17C	3.5'	871017	3322	
"	"	25	0.76J	30"	"		AFGL 1761	15 16 39.9 -08 57 55"	4.9	1.1MV	26"	800213	1100	IRSV1519-5850	15 19 41.2 -58 50 57"	4.8	4.04C	3.5'	"	0012	
"	"	60	7.48J	60"	"		"	"	8.6	1.3MV	26"	"		HD 136488	15 19 58.1 -62 29 58"	4.7	4.80M	16"	751204	0007	
"	"	60	7.53J	60"	900201		"	"	10.7	1.0MV	26"	"		"	"	4.8	4.75M	-	870814		
NGC 5882	15 13 24.9 -45 27 56"	7.5	S	-	860615	0111	RAFGL 1761	15 16 44.4 +31 00 45"	4.8	5.71M	10"	900502	0000	"	"	8.4	4.19M	-	"		
"	"	9.0	700G	7"	811008		15167+3100	"	10.6	5.22M	4.5"	"		"	"	9.7	4.17M	-	"		
"	"	10	1.10J	9"	800610		"	"	12	5.23M	30"	"		"	"	12.9	4.10M	-	"		
"	"	10.5	10400G	7"	811008		"	"	25	4.96M	30"	"		"	"	8.6	3.9M	-	"		
"	"	12.8	100G	7"	"		"	"	60	2.8M	60"	"		"	"	11.3	3.5M	-	"		
"	"	20	6.27J	9"	800610		"	"	100	0.8M	120"	"		"	"	4.8	1.94M	15"	900118	1102	
DEL BOO	15 13 29.0 +33 30 00"	4.8	1.23M	15"	790903	1000	G321.9-0.3	15 16 45 -57 22 54"	12	270J	-	890521		15202-5539	15 20 15.9 -55 39 05"	4.8	-2.0M	10'	830610		
RAFGL 6643S	15 13 31.3 +29 31 28"	20	-2.3M	10'	830610		"	"	25	280J	-	"		RAFGL 6655S	15 20 38.0 +20 51 21"	20	-0.9M	10'	"		
RAFGL 6644S	15 13 53.2 +20 33 07"	20	-3.3M	10'	"		"	"	60	1300J	-	"		RAFGL 6654S	15 20 38.0 +56 43 58"	11	-0.8J	30"	880503	0000	
PKS 1514+004	15 14 07.1 +00 29 30"	12	0.085J	30"	880109		"	"	100	6400J	-	"		15206+3342	15 20 38.6 +34 42 12"	25	0.39J	30"	"		
"	"	25	0.110J	30"	"		"	"	100	6400J	-	"		"	"	60	1.74J	60"	"		
1514+004	"	60	0.150J	30"	900202		CIR X-1	15 16 48 -56 59 14"	4.8	6MV	-	780501		"	"	100	1.95J	120"	"		
PKS 1514+004	"	60	0.175J	60"	880109		GW LIB	15 16 58.0 -24 49 36"	12	0.57J	30"	880904		"	"	100	1.95J	120"	"		
1514+004	"	100	0.380J	30"	900202		"	"	25	0.53J	30"	"		"	"	100	1.95J	120"	"		
PKS 1514+004	"	100	0.280J	120"	880109		"	"	60	0.36J	60"	"		A2063	15 20 39 +08 47 14"	12	0.082J	30"	900606		
RAFGL 6645S	15 14 11.9 +44 51 30"	20	-1.4M	10'	830610		"	"	100	1.67J	120"	"		"	"	12	0.085J	4.6"	900306		
A2052	15 14 12 +07 12 26"	12	0.072J	30"	900606		IRSV 190	15 17 02.4 -58 07 28"	4.8	4.09C	3.5'	850814	0012	"	"	25	0.102J	30"	900606		
"	"	25	0.153J	30"	"		1517+239	15 17 08.2 +23 56 53"	12	0.023J	30"	860908		"	"	60	0.350J	60"	"		
"	"	60	0.024J	60"	"		"	"	25	0.033J	30"	"		"	"	60	0.354J	4.7"	900306		
"	"	60	0.078J	4.7"	900306		"	"	60	0.040J	60"	"		"	"	100	0.600J	120"	900606		
"	"	100	0.498J	120"	900606		"	"	100	0.134J	120"	"		"	"	100	0.607J	5.0"	900306		
HD 135382	15 14 12.5 -68 29 48"	4.8	2.78M	-	830714	0007	RAFGL 6651S	15 17 27.6 +15 32 21"	20	-2.4M	10'	830610		RAFGL 5302	15 20 50.4 +15 59 15"	11	0.1M	10'	830610		
RAFGL 1759S	15 14 13.0 -12 33 00"	20	-3.7M	10'	830610		RAFGL 6652S	15 17 55.1 +20 51 39"	20	-1.9M	10'	"		"	"	20	-2.4M	10'	"		
RAFGL 6646S	15 14 13.3 +29 21 48"	20	-2.3M	10'	"		PKS 1518+045	15 18 42 +04 31 12"	12	0.090J	30"	880109		RAFGL 5303	15 20 53.7 +20 33 54"	11	-1.4M	10'	"		
3C 317	15 14 17.0 +07 12 16"	12	0.080J	30"	880109		"	"	25	0.100J	30"	"		"	"	20	-3.4M	10			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
RAFGL 6658S	15 22 55.8	+56 38 26	100	0.520J	120"	"	"	AFGL 1773	15 25 34.0	+19 44 06	4.9	0.66M	"	831007	"	"	15 29 57.0	+03 48 48	60	2.7M	60"	"	"		
1523+295	15 23	+29 30	11	-1.1M	10"	830610	"	"	"	"	4.9	0.6MV	17"	800213	"	"	"	"	100	0.4M	120"	"	"		
"	"	"	12	0.083J	30"	880213	"	"	"	"	4.9	0.6MV	26"	"	AFGL 1777	"	"	"	4.9	0.91M	"	831007	1100		
"	"	"	25	0.077J	30"	"	"	"	"	"	8.4	-0.7MV	17"	"	"	"	"	"	"	8.7	0.49M	"	"		
"	"	"	60	0.112J	60"	"	"	"	"	"	8.6	-1.0MV	17"	"	"	"	"	"	"	10.0	0.17M	"	"		
KES 24	15 23 03	-57 55 36	100	0.290J	120"	"	"	"	"	"	8.7	-0.74M	"	831007	"	"	"	"	"	11.4	-0.20M	"	"		
"	"	"	12	0.022J	"	890521	"	"	"	"	10.0	-1.12M	26"	800213	"	"	"	"	"	12.6	-0.22M	"	"		
"	"	"	25	0.016J	"	"	"	"	"	"	10.7	-1.8MV	17"	"	"	"	"	"	"	19.5	-0.61M	"	"		
"	"	"	60	0.075J	"	"	"	"	"	"	11.2	-1.9MV	17"	"	RAFGL 1778S	15 30 00.0	-16 53 48	11	-0.7M	10"	830610	"			
"	"	"	100	0.402J	"	"	"	"	"	"	11.4	-1.61M	"	831007	"	"	"	"	"	20	-3.5M	10"	"		
AFGL 1772	15 23 28.1	+15 36 10	4.9	1.19M	"	831007	1000	"	"	"	12.2	-1.7MV	26"	800213	HD 138485	15 30 05.3	-16 41 04	60	1.339B	6"	881208	"			
"	"	"	8.7	1.04M	"	"	"	"	"	"	12.5	-1.7MV	17"	"	"	"	"	"	"	100	0.760B	6"	"		
"	"	"	10.0	0.96M	"	"	"	"	"	"	12.6	-1.59M	"	831007	IRSV 1530-5704	15 30 27.8	-57 04 37	4.8	1.95C	3.5"	871017	1102			
"	"	"	11.4	0.91M	"	"	"	"	"	"	18	-2.9M	26"	800213	IRSV 198	15 30 39.6	-58 32 41	4.8	3.09C	3.5"	850814	0071			
"	"	"	12.6	0.69M	"	"	"	"	"	"	19.5	-2.27M	"	831007	IRSV 1530-5649	15 30 42.3	-56 49 33	4.8	1.54C	3.5"	871017	1102			
"	"	"	19.5	0.69M	"	"	"	"	"	"	23.0	-2.51M	"	"	IRSV 1530-5710	15 30 50.0	-57 10 11	4.8	2.63C	3.5"	"	1172			
IRSV 194	15 23 58.6	-57 33 12	4.8	0.79C	3.5"	850814	1102	B2 1525+29	15 25 39.6	+29 05 28	10	-0.02J	5.7"	900607	THE CRB	15 30 54.6	+31 31 35	4.9	4.40M	11"	740807	0000			
HD 137569	15 24 00.7	+14 52 03	60	0.278B	6"	881208	"	"	"	"	12	0.09J	30"	"	"	"	"	"	"	8.7	4.43M	11"	"		
"	"	"	100	0.355B	6"	"	"	"	"	"	25	0.08J	30"	"	"	"	"	"	"	10	4.51M	11"	"		
1524+007P11	15 24 04.5	+00 46 04	12	0.2J	4.5"	840523	0000	"	"	"	60	0.12J	60"	"	IRSV 199	15 30 54.7	-58 39 17	4.8	2.76C	3.5"	850814	1172			
"	"	"	25	0.5J	4.6"	"	"	"	"	"	100	0.284J	120"	"	IRSV 200	15 31 13.1	-58 04 23	4.8	3.01C	3.5"	"	1072			
"	"	"	60	1.0J	5.0"	"	"	HD 137603	15 25 44.7	-58 24 32	4.7	2.72M	16"	751204	AFGL 1780	15 31 28.2	+78 46 55	4.9	-0.70M	"	831007	2210			
"	"	"	100	1.5J	5.7"	"	"	"	"	"	4.8	3.13MV	"	870814	"	"	"	"	"	8.7	-1.13M	"	"		
NGC 5929	15 24 18.3	+41 50 43	10	8.27M	6"	850407	0011	"	"	"	4.8	3.06M	"	"	"	"	"	"	"	10.0	-1.34M	"	"		
"	"	"	10	7.28M	6"	850917	"	"	"	"	8.4	1.96M	"	"	RAFGL 1780	"	"	"	"	11.4	-1.53M	10"	830610		
"	"	"	10	0.09J	8"	880708	"	"	"	"	9.7	1.90M	"	"	AFGL 1780	"	"	"	"	12.6	-1.81M	"	831007		
"	"	"	10.6	0.053J	8.5"	871002	"	"	"	"	11.6	1.67M	15"	751204	"	"	"	"	"	19.5	-2.13M	"	"		
"	"	"	12	0.36J	30"	"	"	"	"	"	12.9	1.65M	"	870814	"	"	"	"	"	20	-2.5M	10"	830610		
"	"	"	20	0.43J	30"	890703	"	"	"	"	19	1.55M	"	"	RAFGL 1780	"	"	"	"	20	-2.5M	10"	830610		
"	"	"	20	5.42M	6"	850407	"	1525+227	15 25 45.7	+22 43 25	12	0.02J	30"	869098	"	"	"	"	"	4.8	2.50C	3.5"	850814		
"	"	"	25	1.57J	30"	871002	"	"	"	"	25	0.034J	30"	"	IRSV 202	15 31 58.8	-63 18 44	4.8	2.14C	3.5"	"	1007			
"	"	"	25	1.74J	30"	890703	"	"	"	"	60	0.091J	60"	"	HE2-131	15 32 00.0	-71 45 17	8	S	5.3"	820715	1221			
"	"	"	60	9.45J	60"	871002	"	"	"	"	100	0.132J	120"	"	"	"	"	"	"	8.0	6.31J	9"	800610		
"	"	"	60	9.30J	60"	890703	"	"	"	"	1300	0.037J	"	890816	"	"	"	"	"	8.8	1.92J	9"	"		
"	"	"	1001	2.00J	120"	871002	"	"	"	"	1000	0.078J	6"	820404	"	"	"	"	"	9.8	3.12J	9"	"		
"	"	"	100	15.40J	120"	890703	"	"	"	"	"	0.9J	55"	821106	"	"	"	"	"	10	3.57J	9"	"		
"	"	"	12	0.43J	120"	890703	"	"	"	"	"	4.8	3.28M	"	830714	"	"	"	"	10.6	4.10J	9"	"		
"	"	"	25	1.62J	"	890902	"	"	"	"	"	4.8	5.11MV	12"	820309	"	"	"	"	11.7	3.65J	9"	"		
"	"	"	60	9.14J	"	"	"	"	"	"	"	4.8	5.11MV	"	880419	"	"	"	"	12	6.2J	30"	840923		
"	"	"	60	9.8J	"	870905	"	"	"	"	"	4.8	3.27C	3.5"	871017	1007	"	"	"	12.7	7.97J	9"	800610		
"	"	"	100	13.3J	"	"	"	"	"	"	"	4.8	2.51C	3.5"	1107	"	"	"	"	12.8	7000G	7"	811008		
"	"	"	100	13.6J	"	890902	"	"	"	"	"	4.8	1.90M	15"	900118	2111	"	"	"	20	38.1J	9"	800610		
"	"	"	60	9.33J	60"	900201	"	"	"	"	"	4.9	1.35M	20"	900404	1100	"	"	"	25	110J	30"	840923		
NGC 5930	15 24 20.6	+41 50 57	4.8	11.20M	6"	850407	"	"	"	"	"	7.9	0.94M	"	"	"	"	"	"	60	74J	60"	"		
"	15 24 20.6	+41 51 05	10	0.112J	5"	880708	"	"	"	"	"	8.8	0.25M	5"	"	"	"	"	"	100	29J	120"	"		
"	"	"	10	5.84M	6"	850407	"	"	"	"	"	9.8	-0.30M	5"	"	15320+2631	15 32 05.0	+26 31 23	60	0.22J	60"	880932			
"	"	"	10	5.88M	6"	850917	"	"	"	"	"	10.2	-0.01M	20"	"	NGC 5953	15 32 13.2	+15 21 40	10	6.84M	6"	850917			
"	"	"	10	5.80M	8"	850407	"	"	"	"	"	10.3	-0.53M	5"	"	"	"	"	"	12	0.87J	30"	890703		
"	"	"	10	0.147J	8"	880708	"	"	"	"	"	11.7	-0.49M	5"	"	"	"	"	"	25	1.87J	30"	"		
"	"	"	20	2.53M	6"	850407	"	"	"	"	"	12.5	-0.03M	5"	"	"	"	"	"	60	12.27J	60"	"		
"	"	"	20	2.53M	8"	"	"	"	"	"	"	18.0	-1.04M	5"	"	"	"	"	"	100	21.94J	120"	"		
"	"	"	20	0.774J	8"	880708	"	"	"	"	"	20	-3.1M	10"	830610	"	"	"	"	15 32 13.4	+15 21 43	12	0.81J	"	890902
IRSV 195	15 24 28.4	-58 51 40	4.8	3.33C	3.5"	850814	0072	RAFGL 4215	15 26 16.0	+17 34 00	20	-3.1M	"	740401	1100	"	"	"	"	25	1.57J	"	"		
G323.5+0.1	15 24 48	-56 11	12	0.021J	"	890521	"	"	"	"	"	10.2	-16.2V	"	830714	"	"	"	"	60	11.55J	"	"		
"	"	"	25	0.078J	"	"	"	"	"	"	"	4.8	6.17M	"	"	"	"	"	"	60	11.0J	"	870905		
"	"	"	60	0.470J	"	"	"	"	"	"	"	11	-1.1M	10"	830610	"	"	"	"	100	20.1J	"	"		
"	"	"	100	0.610J	"	"	"	"	"	"	"	27	-2.6M	10"	"	"	"	"	"	100	19.50J	"	890902		
15249-5550	15 24 56.6	-55 50 54	4.8	2.70M	15"	900118	1772	RAFGL 6661S	15 26 55.3	+11 59 13	27	-2.8M	10"	"	"	NGC 5954	15 32 15.7	+15 22 10	10	8.16M	6"	850917			
RAFGL 4996S	15 24 59.5	-37 11 08	27	-6.7M	10"	830610	1007	RAFGL 6662S	15 27 09.3	+38 42 30	20	-0.8M	10"	"	"	IRSV 203	15 32 16.8	-49 20 41	4.8	0.85C	3.5"	850814	2117		
15250+2952	15 25 00.5	+29 52 32	12	2.64M	30"	900502	0000	RAFGL 5001S	15 27 21.0	-12 44 24	20	-3.8M	10"	"	"	RAFGL 5306	15 32 19.2	+57 09 06	11	-1.2M	10"	830610			
"	"	"	25	1.95M	30"	"	"	"	"	"	"	12.5	0.15J	5"	900609	0011	"	"	"	20	-1.8M	10"	"		
"	"	"	60	2.11M	60"	"	"	"	"	"	"	13.3	0.20J	5"	"	"	"	"	"	12	0.70J	30"	880213		
"	"	"	100	0.6M	"	"	"	"	"	"	"	12	0.46J	"	890902	"	"	"	"	25	0.70J	30"	"		
1525+36	15 25 03.1	+36 09 00	10.6	0.673J	4.6"	880214	0011	"	"	"	"	25	1.45J	"	"	"	"	"	"	60	0.160J	60"	"		
"	"	"	12	0.15J	4.5"	"	"	"	"	"	"	60	8.56J	"	"	"	"	"	"	100	0.288J	120"	"		
"	"	"	12	0.12J	"	890902	"	"	"	"	"	60	9.3J	"	870905	"	"	"	"	4.8	3.15C	3.5"	871017		
"	"	"	25	1.32J	4.6"	880214	"	"	"	"	"	100	16.4J	"	"	"	"	"	"	15 32 28.6	-51 13 43	4.8	3.15C		
"	"	"	25	1.28J	"	890902	"	"	"	"	"	100													

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		
ARP 220	15 32 46.6	+23 40 07	12	104.1J	60"	"	"	RAFGL 5307	15 37 14.0	+60 10 11	12	3.62M	30"	"	"	327.12+0.51	15 43 42.0	-53 43' 27"	8.3	S	7"	811014	1233		
"	"	"	60	111J	60"	"	"	"	"	"	25	3.10M	30"	"	"	NGC 5990	15 43 44.6	+02 34 12	12	0.57J	-	890902	0011		
"	"	"	100	126J	120"	"	"	"	"	"	60	1.2M	60"	"	"	"	"	"	25	1.54J	-	"	"		
"	"	"	100	117.7J	120"	880205	"	"	"	"	100	0.9M	120"	"	"	"	"	"	60	9.20J	-	"	"		
"	"	"	20	1.7J	4"	840931	"	"	"	"	20	-2.0M	10"	830610	"	"	"	"	60	10.3J	-	870905	"		
"	"	"	25	8.5J	30"	840810	"	"	"	"	27	-2.1M	10"	"	"	"	"	"	100	15.4J	-	"	"		
"	"	"	50	35J	7.5"	860809	"	"	"	"	12	0.14J	30"	870719	0000	"	"	"	12	0.62J	30"	890703	"		
"	"	"	60	124J	60"	840810	"	"	"	"	25	0.71J	30"	"	"	"	"	"	15 43 44.8	+02 34 11	12	0.62J	30"	"	
"	"	"	100	126J	8.5"	860809	"	"	"	"	60	2.38J	60"	"	"	"	"	"	25	1.66J	30"	"	"		
"	"	"	100	149J	120"	840810	"	"	"	"	100	3.39J	120"	"	"	"	"	"	60	9.36J	60"	"	"		
"	"	"	350	8.7J	55"	840931	"	"	"	"	4.8	2.10M	-	770710	1000	"	"	"	100	17.39J	120"	"	"		
"	"	"	760	3.2J	58"	"	"	"	"	"	4.8	1.84M	-	800105	"	"	"	"	4.70	3.35M	6.6"	861119	0000		
IC 4553	15 32 46.7	+23 40 07	10	5.58M	6"	850917	"	"	"	"	4.8	2.13M	13"	810720	"	"	"	"	12	1.94J	30"	851223	"		
ARP 220	15 32 46.8	+23 40 08	10.1	0.210J	4.6"	870502	"	"	"	"	4.69	3.07M	15"	891212	1212	"	"	"	12	0.058J	30"	860908	"		
UGC 9913	15 32 47	+23 40 08	1300	1.8J	90"	860915	"	"	"	"	8.38	0.62M	10"	"	"	"	"	"	25	0.126J	30"	"	"		
AFGL 1783	15 32 51.3	+77 31 00	4.9	1.55MV	-	831007	1000	"	"	"	9.67	0.52M	10"	"	"	"	"	"	60	0.348J	60"	"	"		
"	"	"	8.7	1.47MV	-	"	"	"	"	"	12.89	0.53M	10"	"	"	"	"	"	100	0.485J	120"	"	"		
"	"	"	10.0	1.48MV	-	"	"	"	"	"	4.69	5.89M	15"	"	0111	"	"	"	12	0.031J	30"	"	"		
"	"	"	11.4	1.30MV	-	"	"	"	"	"	8.38	3.8M	10"	"	"	"	"	"	25	0.037J	60"	"	"		
"	"	"	12.6	1.31MV	-	"	"	"	"	"	9.67	3.0M	10"	"	"	"	"	"	60	0.047J	120"	"	"		
"	"	"	19.5	0.92MV	-	"	"	"	"	"	12.89	1.9M	10"	"	"	"	"	"	100	0.141J	120"	"	"		
15330-5537	15 33 01.6	-55 37 30	4.8	2.42M	15"	900118	1102	"	"	"	12	0.051J	30"	900606	"	"	"	"	10.1	0.032J	4.6"	891208	"		
IRSV1533-5557	15 33 04.1	-55 37 02	4.8	3.03C	3.5"	871017	1173	"	"	"	12	0.078J	4.6"	900306	"	"	"	"	12	0.058J	30"	"	"		
IRSV 204	15 33 18.0	-53 29 44	4.8	3.70C	3.5"	850814	"	"	"	"	25	0.081J	30"	900606	"	"	"	"	25	0.126J	30"	"	"		
15334+2555	15 33 29.0	+25 55 03	10.7	0.72M	20"	900404	1100	"	"	"	25	0.071J	4.6"	900306	"	"	"	"	60	0.348J	60"	"	"		
1533-05	15 33 32.4	-05 13 59	10.6	1.837J	4.5"	880214	0011	"	"	"	60	0.093J	60"	900606	"	"	"	"	100	0.485J	120"	"	"		
"	"	"	12	0.15J	4.5"	"	"	"	"	"	100	0.456J	120"	"	"	"	"	"	4.8	4.02C	3.5"	871017	0012		
"	"	"	12	0.14J	-	890902	"	"	"	"	27	-2.2M	10"	"	"	"	"	"	12	0.58J	-	890521	"		
"	"	"	25	0.66J	4.6"	880214	"	"	"	"	10.2	0.089J	5.7"	861002	"	"	"	"	25	0.96J	-	"	"		
"	"	"	25	0.50J	-	890902	"	"	"	"	100	0.330J	3"	890618	"	"	"	"	60	10.0J	-	"	"		
"	"	"	60	5.32J	4.7"	880214	"	"	"	"	4.8	3.29C	3.5"	850814	0001	"	"	"	100	33.0J	-	"	"		
IRAS 1533-05	"	"	60	5.7J	-	870905	"	"	"	"	11	-1.4M	10"	830610	"	"	"	"	15 44 52.1	-35 06 41	10	4.56M	13"	890927	0001
1533-05	"	"	60	5.25J	-	890902	"	"	"	"	15 37 47.1	+09 10 56	11	-1.4M	10"	830610	"	"	15 44 55.3	+38 27 17	11	-0.5M	10"	830610	1100
IRAS 1533-05	"	"	100	9.42J	5.0"	880214	"	"	"	"	15 37 48.7	-51 25 46	4.8	2.21C	3.5"	850814	"	"	15 45 03.6	+05 23 54	11	-0.4M	10"	"	
1533-05	"	"	100	9.6J	-	870905	"	"	"	"	15 38	+47 42	12	0.037J	30"	860908	"	"	15 45 17.1	-54 59 41	4.69	2.42M	15"	891212	2222
IRAC+20282	15 34 09	+15 15 30	12	212J	30"	901012	2211	"	"	"	25	0.047J	60"	"	"	"	"	"	8.38	0.14M	10"	"	"		
"	"	"	25	91J	30"	"	"	"	"	"	60	0.126J	60"	"	"	"	"	"	9.67	-0.09M	10"	"	"		
"	"	"	60	17J	60"	"	"	"	"	"	100	0.282J	120"	"	"	"	"	"	12.89	-1.73M	10"	"	"		
TAU 4 SER	15 34 09.0	+15 15 54	4.9	-1.11M	-	710403	"	"	"	"	20	-1.2M	10"	830610	"	"	"	"	12	0.031J	30"	860908	"		
"	"	"	4.9	-1.11C	-	710405	"	"	"	"	27	-3.0M	10"	"	"	"	"	"	25	0.037J	60"	"	"		
"	"	"	8.4	-1.48M	-	710403	"	"	"	"	20	-2.1M	10"	"	"	"	"	"	60	0.047J	60"	"	"		
"	"	"	8.4	-1.48C	-	710405	"	"	"	"	4.8	2.56C	3.5"	871017	1012	"	"	"	100	0.141J	120"	"	"		
"	"	"	11	-2.08M	-	710403	"	"	"	"	15 38 26.0	-63 32 17	4.8	2.52C	3.5"	850814	"	"	15 45 31.1	+21 01 28	10	0.10J	6"	720901	"
"	"	"	11.0	-2.08C	-	710405	"	"	"	"	15 38 30.6	+14 57 25	12	0.044J	30"	880213	"	"	12	0.031J	30"	860908	"		
"	"	"	20	-2.56M	-	741002	"	"	"	"	25	0.047J	30"	"	"	"	"	"	25	0.037J	30"	"	"		
AFGL 1788	15 34 09.1	+15 15 56	4.9	-1.13M	-	831007	"	"	"	"	60	0.088J	60"	"	"	"	"	"	60	0.050J	60"	"	"		
"	"	"	8.7	-1.48M	-	"	"	"	"	"	100	0.143J	120"	"	"	"	"	"	100	0.141J	120"	"	"		
RAFGL 1788	"	"	10.0	-1.74M	-	"	"	"	"	"	4.8	3.87C	3.5"	871017	1012	"	"	"	12	0.031J	30"	891208	"		
AFGL 1788	"	"	11	-1.9M	10"	830610	"	"	"	"	4.9	0.81M	-	831007	1000	"	"	"	25	0.037J	60"	"	"		
"	"	"	11.4	-1.94M	-	831007	"	"	"	"	8.7	0.72M	-	"	"	"	"	"	60	0.050J	60"	"	"		
"	"	"	12.6	-2.02M	-	"	"	"	"	"	10.0	0.72M	-	"	"	"	"	"	100	0.141J	120"	"	"		
"	"	"	19.5	-2.65M	-	"	"	"	"	"	11	0.5M	10"	830610	"	"	"	"	12	0.45J	30"	890703	0001		
RAFGL 1788	"	"	20	-2.7M	10"	830610	"	"	"	"	11.4	0.52M	-	831007	"	"	"	"	25	1.03J	30"	"	"		
AFGL 1788	"	"	23.0	-2.77M	-	831007	"	"	"	"	12.6	0.51M	-	"	"	"	"	"	60	3.88J	60"	"	"		
RAFGL 1788	"	"	27	-2.2M	10"	830610	"	"	"	"	19.5	0.74M	-	"	"	"	"	"	100	6.98J	120"	"	"		
NGC 5962	15 34 13.9	+16 46 16	12	0.72J	-	890902	0011	"	"	"	20	0.75C	10"	830610	"	"	"	"	4.8	2.92C	3.5"	850814	1173		
"	"	"	25	1.05J	-	"	"	"	"	"	15 39 04.7	-57 07 29	4.8	4.65C	3.5"	871017	1102	"	15 45 47.8	-51 27 01	4.8	4.17C	3.5"	871017	0012
"	"	"	60	8.99J	-	"	"	"	"	"	15 39 26.0	+13 00 22	4.68	5.36MV	-	830204	0000	"	15 45 48.1	-02 41 01	11	-0.8M	10"	830610	"
"	"	"	100	21.8J	-	870905	"	"	"	"	4.8	5.16M	-	830714	"	"	"	"	15 45 50.6	-58 43 00	4.8	3.95C	3.5"	871017	0001
"	"	"	100	20.79J	-	890902	"	"	"	"	15 39 29.5	-53 58 04	4.8	2.50C	8"	870803	1223	"	15 46 03.7	-58 01 14	4.8	3.17C	3.5"	850814	1007
1534+167P15	15 34 14	+16 46 12	12	0.7J	4.5"	840818	"	"	"	"	15 39 36.2	+38 43 01	4.9	0.96C	-	710203	1100	"	15 46 29.2	+18 17 41	11	-0.7M	10"	830610	1100
"	"	"	25	0.9J	4.6"	"	"	"	"	"	8.4	0.53C	-	"	"	"	"	"	12	31.69J	30"	860920	1100		
"	"	"	60	9.6J	4.7"	"	"	"	"	"	11.0	0.44C	-	"	"	"	"	"	25	13.07J	30"	"	"		
NGC 5962	15 34 14.1	+16 46 23	12	0.778J	30"	871202	"	"	"	"	15 39 44.8	+38 42 59	11	0.0M	10"	830610	"	"	60	2.90J	60"	"	"		
"	"	"	12	0.78J	30"	890703	"	"	"	"	27	-1.9M	10"	"	"	"</									

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
1546+027	15 46 58.3	+02 46 06	25	14.2J	30"	"	"	"	15 49 16.7	+48 37 59	11	-2.42M	10'	741002	"	RAFGL 6691S	15 53 48.0	+48 40 47	27	-2.6M	10'	"	830610
"	"	"	60	3.31J	60"	"	"	RAFGL 5313	"	"	20	-1.7M	10'	830610	"	B2 1553+24	15 53 56.8	+24 35 31	12	-0.21J	5.7"	900607	
"	"	"	100	2.40J	120"	"	"	"	"	"	20	-2.3M	10'	"	"	"	"	"	12	0.084J	30"	"	"
"	"	"	12	0.087J	30"	880213	"	"	"	"	27	-2.7M	10'	"	"	"	"	"	25	0.080J	30"	"	"
"	"	"	25	0.099J	30"	"	"	IRC+50246	15 49 18	+48 37 54	12	205J	30"	901012	"	"	"	"	60	0.126J	60"	"	"
"	"	"	60	0.126J	30"	"	"	"	"	"	25	96J	30"	"	"	"	"	"	100	0.294J	120"	"	"
"	"	"	100	0.284J	120"	"	"	"	"	"	60	17J	60"	"	"	329.2+0.5	15 54	-52 25	155	2.4E6W	0.5"	850324	"
IRSV1546-4928	15 46 59.7	-49 28 25	4.8	3.37C	3.5"	871017	100J	KAP CRB	15 49 20.7	+35 48 39	4.8	2.55C	-	860410	0000	RAFGL 5022S	15 54 05.8	-30 02 28	11	-1.0M	10'	"	830610
BS 5881	15 47 00.3	-03 16 42	4.70	3.53M	6.6"	861119	0000J	G328.0+0.3	15 49 30	-53 20	12	0.041J	-	890521	"	"	"	"	20	-2.6M	10'	"	0000J
"	"	"	12	1.50J	30"	851223	"	"	"	"	25	0.066J	-	"	"	GAM SER	15 54 08.3	+15 49 23	4.8	2.64M	15"	790903	0000J
X CRB	15 47 00.9	+36 23 59	4.9	2.80M	-	810406	1000	"	"	"	60	0.600J	-	"	"	BS 5933	"	"	12	3.873J	30"	851223	"
"	"	"	8.7	2.40M	-	"	"	"	"	"	100	2.000J	-	"	"	"	"	"	25	8.575J	30"	"	"
"	"	"	10	2.22M	-	"	"	RAFGL 6678S	15 49 38.7	-02 06 44	11	-1.3M	10'	830610	"	IRSV1554-5724	15 54 10.0	-57 24 21	4.8	2.40C	3.5"	871017	100J
"	"	"	11.4	1.99M	-	"	"	ZW 1549+47	15 49 40.0	+47 24 10	12	0.33J	30"	890703	0001	15541+3715	15 54 11.1	+37 15 01	4.8	4.67M	10"	900502	0000J
"	"	"	12.6	1.75M	-	"	"	"	"	"	25	0.46J	30"	"	"	"	"	"	10.6	2.47M	4.5"	"	"
"	"	"	19.5	1.33M	-	"	"	"	"	"	60	3.70J	60"	"	"	"	"	"	12	2.35M	30"	"	"
RAFGL 6676S	15 47 07.1	-02 41 27	11	-0.7M	10'	830610	"	"	"	"	100	11.07J	120"	"	"	"	"	"	25	1.79M	30"	"	"
IRSV1547-4933	15 47 12.6	-49 33 39	4.8	5.10C	3.5"	871017	000J	1549+4723	15 49 40.4	+47 24 10	60	3.66J	60"	900201	"	"	"	"	60	1.2M	60"	"	"
IRSV1547-6012	15 47 16.2	-60 12 45	4.8	2.65C	3.5"	"	100J	UCL 34	15 49 51	-54 26 48	100	2.9E5W	-	751202	"	"	"	100	-0.9M	120"	"	"	
PL 1547	15 47 18	-56 12	12	1.31J	30"	880904	"	RAFGL 6679S	15 50 01.1	-02 16 12	11	-1.4M	10'	830610	"	RAFGL 6692S	15 54 11.1	+33 50 32	27	-2.9M	10'	830610	"
"	"	"	25	0.77J	30"	"	"	328.3+0.43	15 50 17.0	-53 02 52	8.3	S	7"	811014	2344	CGCG 108.013	15 54 13.7	+20 11 28	60	0.188J	60"	871011	"
"	"	"	60	0.65J	60"	"	"	OH327.4-0.6	15 50 17.6	-54 24 33	4.8	0.5M	18"	780102	2212	"	"	100	0.293J	120"	"	"	
"	"	"	100	20.43J	120"	"	"	FIRSE 287	15 50 27	+58 56 00	93	63J	10'	830201	"	IRSV1554-5137	15 54 14.3	-51 37 27	4.8	6.87C	3.5"	871017	0022
CNI- 1	15 47 37.9	-48 35 59	12	18J	30"	840923	1111	G327.1-1.1	15 50 35	-54 58 00	12	0.067J	-	890521	"	RAFGL 6693S	15 54 23.9	+11 29 04	20	-2.2M	10'	830610	"
"	"	"	25	43J	30"	"	"	"	"	"	25	0.102J	-	"	"	HD 142696	15 54 40.5	-54 54 53	4.8	2.8M	-	741203	"
"	"	"	60	20J	60"	"	"	"	"	"	60	0.630J	-	"	"	IRSV1554-5737	15 54 41.9	-57 37 22	4.8	3.26C	3.5"	871017	000J
"	"	"	100	14J	120"	"	"	"	"	"	100	2.140J	-	"	"	IRSV1554-5433	15 54 47.3	-54 33 59	4.8	2.86C	3.5"	871017	0072
HD 330036	15 47 38.5	-48 36 00	8	S	-	830903	"	RAFGL 6680S	15 50 36.3	-01 58 10	11	-0.9M	10'	830610	"	NGC 6017	15 54 48	+06 08 30	12	0.030J	0.8"	890618	"
"	"	"	10	0.7M	-	730013	"	NGC 6015	15 50 39.3	+62 27 27	12	0.60J	-	890902	0001	"	"	60	0.340J	1.5"	"	"	
"	"	"	12	20.0J	12"	880616	"	"	"	"	25	0.68J	-	"	"	"	"	100	0.380J	3"	"	"	
"	"	"	20	-0.7M	-	730013	"	"	"	"	60	4.42J	-	"	"	IRSV1554-5607	15 54 56.3	-56 07 33	4.8	3.28C	3.5"	871017	1102
"	"	"	25	37.4J	25"	880616	"	"	"	"	60	6.2J	-	870905	"	UCL 35	15 55 08	-53 37 36	100	1.3E5W	-	751202	"
"	"	"	60	16.9J	60"	"	"	"	"	"	100	10.4J	-	"	"	48 LIB	15 55 23.0	-14 08 10	4.8	4.29M	12"	820309	0000
"	"	"	100	9J	120"	"	"	"	"	"	100	13.92J	-	890902	"	HD 142983	"	"	4.8	4.26M	13"	861123	"
OH327.4-0.1	15 47 39.4	-54 00 01	4.8	2.4M	18"	780102	12J3	RAFGL 6681S	15 50 47.7	+30 20 08	20	-1.9M	10'	830610	"	48 LIB	"	"	4.8	4.33MV	V	880419	"
RAFGL 6677S	15 47 43.1	+59 12 12	11	-0.6M	10'	830610	"	HE2- 139	15 50 48	-55 20 42	12	4.9J	30"	880616	10J2	HD 142983	"	"	4.9	3.83M	-	780704	"
"	"	"	20	-0.5M	10'	"	"	"	"	"	25	2.8J	30"	"	"	48 LIB	"	"	4.9	3.83M	11"	748007	"
V CRB	15 47 44.0	+39 43 22	4.8	0.6M	-	721103	2110	"	"	"	60	1.8J	60"	"	"	HD 142983	"	"	8.7	3.22M	-	780704	"
"	"	"	4.8	21.9F	-	761005	"	"	"	"	100	50J	120"	"	"	48 LIB	"	"	8.7	3.22M	11"	748007	"
"	"	"	4.9	0.69C	-	710203	"	RAFGL 6682S	15 50 51.4	+50 21 23	11	-0.2M	10'	830610	"	HD 142983	"	"	10	3.20M	-	780704	"
"	"	"	4.9	0.69C	-	710405	"	"	"	"	20	-1.0M	10'	"	"	48 LIB	"	"	10	3.20M	11"	748007	"
"	"	"	4.9	0.19CV	-	750104	"	RAFGL 6683S	15 50 54.8	+45 28 56	20	-1.2M	10'	"	"	HD 142983	"	"	11.4	2.94M	-	780704	"
"	"	"	4.9	21.1F	-	761005	"	"	"	"	27	-2.6M	10'	"	"	48 LIB	"	"	11.4	2.94M	11"	748007	"
"	"	"	8.4	-0.11C	-	710203	"	RAFGL 6684S	15 50 57.6	-02 07 08	11	-1.1M	10'	"	"	RAFGL 6694S	15 55 23.1	+11 37 31	20	-2.3M	10'	830610	"
"	"	"	8.4	-0.11C	-	710405	"	RAFGL 1805	15 50 58.4	-16 35 03	11	0.8M	10'	"	100J	BS 5947	15 55 30.9	+27 01 16	12	13.16J	30"	851223	1000
"	"	"	8.4	-0.41CV	-	750104	"	RAFGL 5018S	15 51 03.1	-18 48 14	20	-3.9M	10'	"	100J	"	"	25	3.404J	30"	"	"	
"	"	"	8.4	5.40F	-	761005	"	IRSV 219	15 51 08.6	-53 31 13	4.8	1.85C	3.5"	850814	11J2	RAFGL 1816	15 55 30.9	+27 01 17	11	-0.1M	10'	830610	"
"	"	"	8.6	-0.2M	-	721103	"	HE2- 138	15 51 19.2	-66 00 26	8.8	0.76J	9"	800610	01J1	IC 1153	15 55 34	+48 18 40	60	0.120J	1.5"	890618	"
"	"	"	8.6	4.83F	-	761005	"	"	"	"	10	1.29J	9"	"	"	"	"	100	0.330J	3"	"	"	
"	"	"	10.8	-1.1M	-	721103	"	"	"	"	11.7	1.21J	9"	"	"	HD 142990	15 55 34.6	-24 41 18	4.8	5.65M	-	830714	"
"	"	"	10.8	4.52F	-	761005	"	"	"	"	12.7	2.48J	9"	"	"	"	"	4.9	5.76M	13"	800308	"	
"	"	"	11	-1.10CV	-	750104	"	"	"	"	20	21.2J	9"	"	"	IC 1153	15 55 36.0	+48 18 00	60	0.12J	30"	900602	"
"	"	"	11.0	-0.85C	-	710203	"	RAFGL 6685S	15 51 27.9	+49 08 46	11	-0.0M	10'	830610	"	"	"	100	0.42J	30"	"	"	
"	"	"	11.0	-0.85C	-	710405	"	"	"	"	20	-0.6M	10'	"	"	RAFGL 6695S	15 55 38.4	+68 45 46	11	-0.9M	10'	830610	"
"	"	"	11.0	3.75F	-	761005	"	"	"	"	27	-2.4M	10'	"	"	SAO 183986	15 55 38.9	-22 48 42	4.8	5.3M	15"	900321	0010
"	"	"	12.2	-1.0M	-	721103	"	L183 2'N	15 51 30	-02 43 29	235	70W	2.2"	810408	"	RAFGL 6696S	15 55 45.3	+11 27 21	20	-2.4M	10'	830610	"
"	"	"	12.2	2.77F	-	761005	"	L183	15 51 30	-02 43 31	235	42W	2.2"	"	"	HD 143018	15 55 49.3	-25 58 17	4.8	3.62M	13"	861123	01J1
"	"	"	18.0	-0.3M	-	721103	"	"	"	"	1000	8.6J	3.9"	840815	"	"	"	60	5.321B	6"	881208	"	
"	"	"	18.0	0.287F	-	761005	"	L183 2'S	15 51 30	-02 43 33	235	44W	2.2"	810408	"	"	"	100	3.461B	6"	"	"	
RAFGL 5311	15 47 44.1	+39 43 23	20	-1.0M	14"	760901	"	RAFGL 6686S	15 51 33.9	-01 49 35	11	-1.1M	10'	830610	"	RAFGL 6697S	15 56 01.1	+10 44 56	20	-3.51M	10'	830610	"
"	"	"	11	-1.4M	10'	830610	"	HD 142301	15 51 39.0	-25 05 47	4.8	5.74M	-	830714	"	A2142	15 56 10	+27 23 36	12	0.082J			

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.4	0.0MV	17"	"	"	ABELL 2151 19	16 02 18	+17 41 26	60	0.054J	60"	840331	"	"	"	100	0.545J	120"	"	"	
"	"	"	8.6	0.5M	"	"	"	"	"	"	100	0.27	120"	"	ABELL 2151 9B	16 03 26	+18 14 00	60	0.12J	60"	"	"	
RAFG 1818	"	"	10.7	0.6M	"	"	"	RAFG 5318	16 02 25.4	+10 46 30	11	-0.7M	10"	830610	"	"	"	60	0.27J	120"	"	"	
AFGL 1818	"	"	11.1	-0.9M	10"	830610	"	ABELL2151 20A	16 02 27	+17 35 00	12	0.05J	30"	840331	UGC 10193	16 03 26.8	+16 20 17	60	0.196J	60"	871011	"	
"	"	"	12.2	0.4M	"	"	"	"	"	"	25	0.045J	30"	"	"	"	"	60	0.303J	120"	"	"	
"	"	"	12.5	-0.6MV	17"	"	"	"	"	"	60	0.233J	60"	"	IRSV1603-5110	16 03 29.5	-51 10 48	4.8	3.32C	3.5"	871017	11/2	
RAFG 1818	"	"	18	-1.3M	"	"	"	ABELL 2151 25	16 02 27	+17 29 05	60	0.123J	60"	"	ABELL 2151 4	16 03 31	+18 30 02	60	0.066J	30"	840331	"	
HD 143183	15 57 39.4	-53 59 42	20	-1.3M	10"	830610	"	"	"	"	100	1.2J	120"	"	ABELL 2151 23	16 03 31	+17 26 25	25	0.032J	30"	"	"	
"	"	"	4.8	0.2M	"	741203	2212	CGCG 108.107	16 02 30.4	+17 01 01	60	0.545J	60"	871011	0000	"	"	60	0.13J	60"	"	"	
"	"	"	8.6	-1.3M	"	"	"	"	"	"	100	0.733J	120"	"	"	"	"	60	0.436J	120"	"	"	
"	"	"	10.7	-2.7M	"	"	"	HD 144217	16 02 31.4	-19 40 10	4.8	2.94M	13"	840337	0000	ABELL 2151 21	16 03 32	+17 29 18	60	0.187J	60"	"	"
"	"	"	12	324J	30"	881209	"	"	"	"	60	1.902B	6"	881208	"	"	"	60	1.85J	120"	"	"	
"	"	"	12.2	-2.4M	"	741203	"	"	"	"	100	1.815B	6"	"	"	ABELL 2151 26	16 03 34	+17 21 24	60	0.064J	60"	"	"
"	"	"	18	-3.1M	"	"	"	ABELL 2151 32	16 02 38	+17 00 28	60	0.396J	60"	840331	"	"	"	60	0.27J	120"	"	"	
"	"	"	25	204J	30"	881209	"	"	"	"	100	0.883J	120"	"	IRSV 240	16 03 34.9	-53 25 13	4.8	2.20C	3.5"	850814	11/2	
"	"	"	60	38J	60"	890405	"	ABELL 2151 34	16 02 40	+16 57 02	60	0.271J	60"	"	IC 1186	16 03 35.8	+17 28 46	60	0.220J	60"	871011	0000	
"	15 57 39.5	-53 59 43	12	306.6J	30"	"	"	"	"	"	100	1.11J	120"	"	ABELL 2151 7B	16 03 38	+18 21 16	60	0.12J	60"	840331	"	
RAFG 6699S	15 57 39.7	+11 10 37	20	-2.5M	10"	830610	"	"	"	"	60	0.176J	60"	"	ABELL 2151 9A	16 03 46	+18 12 00	60	0.121J	60"	"	"	
CGCG 108.037	15 57 41.0	+15 44 03	60	0.624J	60"	871011	0000	NGC 6051	16 02 49	+24 03 54	60	0.110J	1.5"	890618	"	"	"	60	0.112J	60"	840331	"	
NGC 6048	15 57 42	+70 49 55	12	0.040J	0.8"	890618	"	NGC 6058	16 02 50	+40 49	10	5.7M	4"	741009	0000	IRSV1603-5504	16 03 48.2	-55 04 31	4.8	3.47C	3.5"	871017	00/2
CGCG 225	15 57 44.3	-54 00 12	60	0.070J	1.5"	"	"	"	"	"	10	4.3M	11"	"	ABELL 2151 8	16 03 50	+18 14 48	60	0.24J	120"	"	"	
CGCG 108.039	15 57 44.3	-54 00 12	4.8	0.04C	3.5"	850814	2212	"	"	"	11	1.2J	11"	720301	"	"	"	60	0.235J	60"	"	"	
"	15 57 44.3	-54 00 12	60	0.269J	60"	871011	"	"	"	"	11	1.2J	11"	741009	"	"	"	60	0.235J	60"	871011	0000	
CGCG 108.041	15 58 10.7	+16 46 18	100	0.674J	120"	"	0000	"	"	"	18	0.6M	11"	"	IC 1189	16 03 55.3	+18 19 45	60	0.747J	60"	871011	0000	
RAFG 6700S	15 58 14.3	-00 49 58	100	1.342J	120"	"	"	IRSV 235	16 02 50.3	-51 24 55	4.8	3.48C	3.5"	850814	00/2	ABELL 2151 11	16 03 58	+18 05 27	60	0.101J	60"	840331	"
IC 1155	15 58 18.0	+15 49 37	11	-0.2M	10"	830610	"	RR HER	16 02 50.6	+50 38 04	10.8	2.2M	721103	0000	"	"	"	12	0.031J	30"	"	"	
RAFG 6701S	15 58 25.7	+53 51 28	60	0.555J	60"	871011	0000	ABELL 2151 31	16 02 51	+17 05 47	60	0.054J	60"	840331	"	ABELL 2151 7A	16 04 00	+18 18 59	25	0.083J	30"	"	"
CGCG 108.043	15 58 27.4	+16 51 28	100	1.114J	120"	"	"	"	"	"	100	0.22J	120"	"	"	"	"	60	0.550J	60"	"	"	
IRSV 226	15 58 39.7	-43 38 51	20	-1.5M	10"	830610	"	NGC 6047	16 02 52	+17 52	10.2	0.051J	5.7"	861002	"	"	"	100	1.83J	120"	"	"	
IC 1162	15 58 58.8	+17 49 03	60	0.219J	60"	871011	"	NGC 6045	16 02 53.7	+17 53 38	60	1.668J	60"	871011	0000	ABELL 2151 3	16 04 02	+18 29 57	12	10.5J	30"	"	"
CGCG 108.057	15 59 04.0	+17 54 08	100	0.296J	120"	"	"	4C 17.66	16 02 54	+17 52	12	0.090J	60"	880109	"	"	"	25	4.59J	30"	"	"	
CGCG 108.058	15 59 06.0	+16 21 38	60	0.495J	60"	"	0000	"	"	"	25	0.145J	60"	"	"	"	"	60	0.743J	60"	"	"	
CGCG 108.064	15 59 19.2	+16 34 14	100	0.591J	120"	"	0000	"	"	"	100	1.540J	120"	"	UGC 10201	16 04 04.5	+15 48 52	60	0.405J	60"	871011	"	
IRSV 227	15 59 19.3	-55 56 00	4.8	3.30C	3.5"	850814	1002	"	"	"	12	0.077J	30"	840331	0000	IRSV 242	16 04 04.8	-56 19 13	4.8	2.78C	3.5"	850814	100/2
IRSV 228	15 59 44.2	-53 02 52	4.8	3.54C	3.5"	850814	0033	"	"	"	25	0.142J	30"	"	RAFG 5319	16 04 06.3	+56 24 26	11	0.2M	10"	830610	"	
RAFG 5316	15 59 44.5	+67 08 01	27	-2.0M	10"	830610	"	"	"	"	60	1.29J	60"	"	"	"	"	20	-2.8M	10"	"	"	
MARK 694	15 59 46.3	+16 34 24	60	0.625J	60"	871011	0000	B2 1602+34	16 02 56.6	+34 44 42	100	0.097J	5.7"	900607	0000	NGC 6062	16 04 08.3	+19 54 39	60	0.886J	60"	871011	0000
3C 327	15 59 55.6	+02 06 24	100	0.296J	120"	"	"	"	"	"	25	0.075J	30"	"	IRSV 243	16 04 08.8	-53 18 17	4.8	2.72C	3.5"	850814	11/2	
"	"	"	60	0.263J	30"	880109	0000	ABELL2151 20B	16 02 57	+17 33 30	60	0.85J	120"	"	ABELL 2151 1	16 04 11	+18 34 59	25	0.022J	30"	840331	"	
"	"	"	25	0.286J	30"	"	"	ABELL2151 29A	16 02 57	+17 14 36	60	0.104J	60"	"	"	"	"	60	0.134J	60"	"	"	
"	"	"	60	0.670J	60"	"	"	IC 1173	16 02 58.0	+17 33 12	60	0.170J	60"	871011	"	"	"	100	0.327J	120"	"	"	
"	"	"	100	0.371J	120"	"	"	"	"	"	100	0.726J	120"	"	"	"	"	25	0.075J	30"	"	"	
16000-5317	16 00 03.6	-53 17 25	4.8	6.81M	8"	900103	0002	CRL 1822	16 02 59.6	-30 41 25	4.6	1.33M	6"	770502	2221	ABELL 2151 14	16 04 18	+17 54 55	25	0.034J	30"	"	"
HD 143699	16 00 04.1	-38 27 52	4.8	5.46M	8"	830714	"	RAFG 1822	"	"	11	-1.8M	10"	830610	"	"	"	60	0.11J	60"	"	"	
16001-4851	16 00 07.3	-48 51 01	4.8	2.78M	15"	900118	1112	"	"	"	20	-3.4M	10"	"	"	"	"	100	0.687J	120"	"	"	
RAFG 6702S	16 00 12.6	+12 16 39	20	-2.3M	10"	830610	"	CRL 1822	16 02 59.7	-30 40 48	5.0	8.6J	"	760605	"	ABELL 2151 16	16 04 20	+17 51 01	60	0.099J	60"	"	"
IRSV 230	16 00 46.8	-56 09 01	4.8	3.58C	3.5"	850814	0002	"	"	"	8.8	100J	"	"	"	"	"	100	0.12J	120"	"	"	
IRSV 231	16 00 57.6	-51 19 54	4.8	3.09C	3.5"	"	10/2	"	"	"	10.4	80J	"	"	ABELL 2151 12	16 04 21	+18 02 03	60	0.054J	60"	"	"	
IRSV 232	16 01 00.5	-53 35 25	4.8	4.05C	3.5"	"	0002	"	"	"	10.6	80J	"	"	"	"	"	100	0.164J	120"	"	"	
IRC+50248	16 01 08	+47 22 24	12	4.86J	30"	901012	2211	"	"	"	12.6	150J	"	"	IC 1195	16 04 22.9	+17 19 36	60	0.148J	60"	871011	"	
"	"	"	25	237J	30"	"	"	OH345.0+115.7	16 02 59.7	-30 41 30	4.9	1.11M	14"	901017	"	"	"	100	0.303J	120"	"	"	
"	"	"	60	40J	60"	"	"	"	"	"	8.7	-0.88M	14"	"	CGCG 108.154	16 04 35.6	+17 37 38	60	0.205J	60"	"	"	
X HER	16 01 08.7	+47 22 36	4.8	-1.3M	"	721103	"	"	"	"	9.8	-0.72M	14"	"	"	"	"	100	0.543J	120"	"	"	
"	"	"	4.9	-1.55C	"	710203	"	"	"	"	10.6	-1.37M	14"	"	16047-5449	16 04 45.6	-54 49 27	4.8	1.21M	15"	900118	11/2	
"	"	"	4.9	-1.40M	"	710403	"	"	"	"	11.2	-1.90M	14"	"	1604+159	16 04 49.6	+15 59 38	12	0.088J	30"	880213	"	
"	"	"	4.9	-1.55C	"	710405	"	"	"	"	20.3	-3.06M	14"	"	"	"	"	25	0.083J	30"	"	"	
"	"	"	4.9	-1.71CV	"	750104	"	"	"	"	34.0	-3.47M	14"	"	"	"	"	60	0.126J	60"	"	"	
"	"	"	8.4	-2.13C	"	710203	"	ABELL 2151 24	16 03 00	+17 28 00	25	0.024J	30"	840331	"	"	"	100	0.290J	120"	"	"	
"	"	"	8.4	-2.13C	"	710405	"	"	"	"	60	0.064J	60"	"	ABELL 2151 2	16 04 50	+18 29 58	60	0.096J	60"	840331	"	
"	"	"	8.4	-2.22CV	"	750104	"	"	"	"	100	0.12J	120"	"	"	"	"	100	0.181J	120"	"	"	
"	"	"	8.6	-2.0M	"	721103	"	MARK 297	16 03 01.0	+20 40 37	8.4	4.5M	13"	760706	0011	HD 144661	16 04 51.4	-24 19 44	4.8	5.94M	"		

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLG 6709S	16 06 51.8	+62 24 07	11	0.5M	10'	830610		RAFLG 6714S	16 09 18.7	+56 55 11	11	-0.8M	10'	830610		TON 256	16 12 08.7	+26 11 46	10	1.59Q	V	790509	
G330.9-0.4	16 07	-51 58	1000	33J	2"	781010	1244	16093-4808	16 09 18.8	-48 08 58	4.8	2.00M	15"	900118		PG 1612+261	"	"	10.1	1.59Q	4.5"	870313	
1607+289	16 07	+28 54	962	0.5J	65"	850304		IRSV1609-4925	16 09 20.3	-49 25 55	4.8	3.73C	3.5"	870107	0012	"	"	12	0.03J	30"	891208		
PHI HER	16 07 11.4	+45 03 54	4.68	4.39MV	"	830204	0000	IRSV 246	16 09 20.5	-46 41 05	4.8	2.32C	3.5"	850814	1007	1612+261	"	"	12	0.03J	30"	860908	
RAFLG 6710S	16 07 11.4	+54 37 51	11	-1.4M	10'	830610		IRSV 247	16 09 22.7	-53 32 40	4.8	1.33C	3.5"	870107	1112	PG 1612+261	"	"	25	0.04J	30"	891208	
	"	"	20	-0.9M	10'	"		IC 4593	16 09 23.3	+12 12 08	9.0	400G	6"	811008	0111	1612+261	"	"	25	0.04J	30"	860908	
RAFLG 6711S	16 07 17.6	+20 12 59	11	-0.9M	10'	"		"	"	"	10	4.45M	11"	741009		PG 1612+261	"	"	60	0.054J	60"	891208	
NGC 6070	16 07 25.7	+00 50 22	12	0.625J	30"	871202	0001	"	"	"	10.5	1.4X	"	720301		1612+261	"	"	60	0.054J	60"	860908	
"	"	"	25	1.010J	30"	"		"	"	"	10.5	1000G	6"	811008		PG 1612+261	"	"	100	0.161J	120"	891208	
"	"	"	60	5.82J	60"	"		"	"	"	10.5	1400G	10"	800409		1612+261	"	"	100	0.161J	120"	860908	
"	"	"	100	15.59J	120"	"		"	"	"	10.5	4.3J	22"	720301		TON 256	"	"	1000	0.9J	55"	821106	
"	16 07 26.0	+00 50 19	12	0.51J	"	890902		"	"	"	11	1.0J	"	"		IRSV1612-5128	16 12 15.0	-51 28 29	4.8	1.29C	3.5"	871017	2212
"	"	"	25	0.74J	"	"		"	"	"	11	1.3J	11"	"		16123-4654	16 12 20.2	-46 54 54	4.8	2.27M	15"	900118	1102
"	"	"	60	5.07J	"	"		"	"	"	11	3.6M	11"	741009		IRSV1612-4841	16 12 22.3	-48 41 16	4.8	2.85C	3.5"	871017	1072
"	"	"	60	7.4J	"	870905		"	"	"	12.8	100G	6"	811008		RAFLG 6723S	16 12 22.3	+56 35 43	11	-2.1M	10"	830610	
"	"	"	100	12.9J	"	"		"	"	"	18	0.5M	11"	741009		IRSV 254	16 12 48.6	-53 41 17	4.8	0.79C	3.5"	850814	1112
UCL 30	16 07 30	-51 22 06	100	1.58J	"	890902		RAFLG 6715S	16 09 27.8	+03 14 33	11	-1.0M	10'	830610		RAFLG 5322	16 12 49.7	+48 07 34	20	-2.6M	10"	830610	
IRSV1607-4645	16 07 34.8	-46 45 16	4.8	3.57C	3.5"	751202	1107	G332.0+0.2	16 09 30	-50 45	12	100J	"	890521		UCL 28	16 12 55	-51 09 48	100	70000W	"	751202	2344
RAFLG 6712S	16 07 37.5	+36 41 21	11	0.1M	10'	830610		"	"	"	25	120J	"	"		RAFLG 6724S	16 12 58.9	+37 43 02	20	-2.8M	10"	830610	
"	"	"	27	-2.5M	10'	"		"	"	"	60	1450J	"	"		RAFLG 6725S	16 12 59.8	+20 39 23	11	-1.1M	10"	"	
IRSV1607-4341	16 07 40.3	-43 41 53	4.8	4.54C	3.5"	871017	0001	RAFLG 1834	16 09 30.2	+23 37 22	11	-0.4M	10'	830610	1100	IRSV 255	16 13 12.0	-50 56 42	4.8	3.89C	3.5"	850814	0072
IRSV1607-4937	16 07 47.6	-49 37 45	4.8	2.69C	3.5"	"		"	"	"	20	-1.2M	10'	"		HD 146143	16 13 18	-51 00	4.8	2.96M	13"	861123	
TRX 40PK 2'W	16 07 48.4	+22 09 28	12	0.003B	"	890906		IRSV 248	16 09 32.8	-54 30 10	4.8	2.80C	3.5"	850814	1112	RCW 103	16 13 15.6	-49 56 42	4.8	2.96M	13"	861123	
"	"	"	25	-0.03B	"	"		RAFLG 6716S	16 09 33.9	+56 35 56	11	-1.0M	10'	830610		16133-5151	16 13 23.3	-51 51 44	4.69	2.07M	10"	891212	2222
"	"	"	60	0.065B	"	"		IRSV 249	16 09 36.7	-46 39 56	4.8	5.21C	3.5"	850814		"	"	"	8.38	0.52M	10"	"	
"	"	"	100	0.510B	"	"		OH31.6-0.3	16 09 40.6	-51 22 45	4.8	3.1M	18"	780102	1122	"	"	"	9.67	0.22M	10"	"	
TRX 40PK 4'S	16 07 54.4	+22 05 28	12	-0.03B	"	"		NGC 6072	16 09 42.3	-36 06 12	12	0.4J	30"	840923	0011	MZ 3	16 13 23.4	-51 51 47	4.7	1.96M	15"	780404	
"	"	"	25	-0.09B	"	"		"	"	"	25	3.3J	30"	"		"	"	"	4.71	2.20M	15"	"	
"	"	"	60	0.061B	"	"		"	"	"	60	28J	60"	"		"	"	"	4.71	1.90M	11"	"	
TRX 40PK 2'S	16 07 54.4	+22 07 28	12	0.001B	"	"		V341 NOR	16 09 51.0	-53 11 32	12	0.79JV	30"	880904		"	"	"	4.71	1.97M	11"	"	
"	"	"	25	-0.06B	"	"		"	"	"	25	0.67JV	30"	"		"	"	"	8	1.94M	30"	"	
"	"	"	60	0.067B	"	"		"	"	"	60	4.41J	60"	"		"	"	"	8.8	-0.02M	15"	820715	
TRX 400MUPK	16 07 54.4	+22 09 28	12	0.002B	"	"		HE2- 147	16 09 56	-56 51 54	8	S	"	830903	0001	"	"	"	10	-0.27M	15"	780404	
"	"	"	25	-0.08B	"	"		"	"	"	12	5.3J	30"	880616		"	"	"	10.8	-0.33M	15"	"	
"	"	"	60	0.063B	"	"		"	"	"	25	2.9J	30"	"		"	"	"	11.6	-0.65M	15"	"	
TRX 40PK 2'N	16 07 54.4	+22 11 28	12	0.003B	"	"		"	"	"	60	0.4J	60"	"		"	"	"	12	78J	30"	840923	
"	"	"	25	-0.11B	"	"		FIRSE 288	16 10 15	+66 29 24	20	36J	10'	830201		"	"	"	12.3	-0.65M	15"	780404	
"	"	"	60	0.045B	"	"		IRSV 250	16 10 16.0	-49 29 44	4.8	1.88C	3.5"	850814	1112	"	"	"	20	-2.07M	15"	840923	
"	"	"	100	0.440B	"	"		16103-4929	16 10 21.8	-49 29 25	4.8	1.84M	15"	900118		"	"	"	25	352J	30"	840923	
16079-4812	16 07 54.9	-48 12 09	4.8	1.44M	15"	900118	2212	MARK 496	16 10 24.0	+52 35 06	12	0.30J	30"	890703	0011	RAFLG 5323	16 13 30.8	+54 03 46	20	-1.3M	10"	830610	
IRSV1607-5110	16 07 57.6	-51 10 18	4.8	1.61C	3.5"	871017	2223	"	"	"	25	1.38J	30"	"		IRSV1613-4337	16 13 38.8	-43 37 43	4.8	2.53C	3.5"	871017	1107
G331.5-0.1	16 08 00.0	+22 09 28	12	0.002B	"	890906	1234	"	"	"	60	6.35J	60"	"		1613+658	16 13 36.2	+65 50 37	12	0.087J	30"	860908	0000
TRX 40PK 2'E	"	"	25	-0.09B	"	"		"	"	"	100	10.52J	120"	"		"	"	"	25	0.231J	30"	"	
"	"	"	60	0.055B	"	"		NGC 6090	16 10 24.0	+52 35 06	12	0.31J	4.5"	880214		"	"	"	60	0.635J	60"	"	
"	"	"	100	0.511B	"	"		"	"	"	12	0.29J	"	890902		PG 1613+658	16 13 36.3	+65 50 38	10.1	1.78Q	4.5"	870313	
RU HER	16 08 05.7	+25 12 01	4.9	-0.36M	"	710403	2210	"	"	"	25	1.30J	4.6"	880214		"	"	"	12	0.087J	30"	891208	
"	"	"	8	-0.40M	"	810406		"	"	"	25	1.22J	"	890902		"	"	"	25	0.231J	30"	"	
"	"	"	8	-0.40M	"	860505		"	"	"	60	6.22J	4.7"	880214		"	"	"	60	0.635J	60"	"	
"	"	"	8.4	-1.04M	"	710403		"	"	"	60	6.25J	"	890902		"	"	"	100	1.09Q	120"	"	
"	"	"	10	-1.05M	"	810406		"	"	"	60	6.8J	"	870905		IRSV 256	16 13 37.6	-53 07 49	4.8	3.26C	3.5"	850814	0022
"	"	"	10	-1.58M	"	"		"	"	"	100	10.35J	5.0"	880214		RCW 103	16 13 42	-50 55	12	200J	"	890521	
"	"	"	11	-1.59M	"	710403		"	"	"	100	9.6J	"	870905		"	"	"	25	260J	"	"	
"	"	"	11.4	-2.00M	"	810406		"	"	"	100	9.34J	"	890902		"	"	"	60	300J	"	"	
"	"	"	12.6	-2.02M	"	"		NGC 6090 A	"	"	10.6	0.879J	4.6"	880214		"	"	"	100	540J	"	"	
"	"	"	19.5	-2.30M	"	"		NGC 6090 B	"	"	10.6	0.240J	4.6"	"		NGC 6093	16 14 04	-22 51 12	4.7	5.1M	10"	751011	
"	"	"	20	-2.55M	"	821005		NGC 6090 PK C	"	"	10.6	0.231J	4.6"	"		EL-1	16 14 12.9	-24 56 56	4.53	S	5"	850907	0001
"	"	"	25	-2.65M	"	"		UGC 10267	16 10 24.5	+52 35 08	12	0.26J	30"	881204	0011	OPH #1	"	"	4.8	3.8MV	2"	780902	
AFGL 1832	16 08 05.8	+25 12 02	4.9	-0.8M	17"	800213		"	"	"	25	1.25J	30"	"		"	"	"	4.8	3.6M	2"	"	
"	"	"	4.9	-0.5MV	26"	"		"	"	"	60	6.27J	60"	"		"	"	"	10	2.5MV	2"	"	
"	"	"	8.4	-1.4M	17"	"		"	"	"	100	10.64J	120"	"		"	"	"	10.0	2.2M	2"	"	
"	"	"	8.6	-1.2MV	26"	"		RAFLG 5034S	16 10 25.0	+25 01 30	11	-0.1M	10'	830610	1100	OPH #51	16 14 14.0	-25 54 55	4.8	4.1M	2"	"	0002
"	"	"	10.7	-1.9MV	26"	"		IRSV 251	16 10 25.3	-53 21 30	4.8	3.05C	3.5"	850814	1011	"	"	"	10	4.1M	2"	"	
RAFLG 1832	"	"	11	-1.9M	10'	830610		RAFLG 6717S	16 10 31.5	+20 34 31	11	-1.1M											

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
OPH #56	16 16 41.7	-23 15 22	4.8	4.0M	2"	780902		"	"	"	12.5	10F	5.5"	"	NGC 6121 V4	16 20 35.8	+32 23 18	10	4.93CV	-	"	"	
IRSV 265	16 16 48.0	-48 15 35	4.8	3.3M	2"	850814	0002	"	"	"	12.72	S	"	680513	M 4 V13	"	"	4.8	6.15CV	-	"	"	
16168+4742	16 16 50.3	+47 42 50	6.0	0.16J	60"	880932		"	"	"	12.8	240X	6"	781008	NGC 6121 V13	16 20 39.3	-51 38 31	10	6.16CV	-	"	"	
IRSV 266	16 16 52.3	-51 35 25	4.8	2.92C	3.5"	850814	1122	"	"	"	12.8	365X	12"	740407	RAFLG 6732S	16 21 00.7	-49 57 54	20	5.71CV	10"	830610		
UCL 25	16 16 59	-50 30 42	100	2.0E5W	"	751202		"	"	"	18.7	45X	6"	770403	IRSV1620-5138	16 21 00.7	-49 57 54	4.8	2.39C	3.5"	870117	1112	
IRSV 267	16 17 01.7	-55 11 04	4.8	3.21C	3.5"	850814	1007	"	"	"	18.7	16X	6"	781008	16210-4957	16 21 07.8	+30 57 56	4.9	2.76M	15"	900118	1112	
SCO X-1	16 17 04	-15 31 15	4.8	5.71M	"	800410		"	"	"	12.8	S	6"	800612	16211+3057	"	"	11	0.4M	10"	830610		
333.11-0.44	16 17 09	-50 28 48	60	1130B	8"	870825	2344	"	"	"	12.8	S	6"	"	RAFLG 5044S	"	"	12	23.9J	30"	870719		
16171-4759	16 17 09.5	-47 59 44	4.8	1.04M	15"	900118	2111	"	"	"	124.19	0.2X	50"	890431	16211+3057	"	"	25	11.5J	30"	"		
G333.1-0.4#1	16 17 12.8	-50 28 05	10	-24.7L	22"	770503		"	"	"	162.8	1.6XV	55"	"	"	"	"	60	2.16J	60"	"		
333.13-0.43#2	16 17 13.0	-50 28 03	8.3	S	7"	811014		"	"	"	163.1	0.5X	55"	"	NGC 6137	16 21 16	+38 02 16	100	0.280J	3"	890618		
G333.1-0.4	16 17 14.6	-50 28 50	8.8	-16.2R	22"	760910	2344	"	"	"	163.4	0.3X	55"	"	"	16 21 16.9	+38 02 17	100	0.018J	5.7"	900607		
"	"	"	9.8	-16.5R	22"	"		"	"	"	186.00	S	55"	"	"	"	"	12	0.077J	30"	"		
"	"	"	10	-16.2R	22"	"		"	"	"	186.00	2.5X	55"	"	"	"	"	25	0.073J	30"	"		
"	"	"	10.6	-16.4R	22"	"		"	"	"	12.8	S	6"	800612	"	"	"	60	0.126J	60"	"		
"	"	"	11.7	-16.3R	22"	"		"	"	"	10.5	0.076E	7"	"	"	"	"	100	0.284J	120"	"		
"	"	"	12.6	-16.1R	22"	"		"	"	"	12.8	2.1E	3.6"	"	"	"	"	27	-2.2M	10"	"		
333.13-0.43#3	16 17 15.3	-50 28 52	8.3	S	7"	811014		"	"	"	60	1150B	8"	870825	RAFLG 6733S	16 21 21.9	+36 42 29	20	-2.5M	10"	830610		
RAFLG 6729S	16 17 32.3	+56 40 15	11	-0.8M	10"	830610		"	"	"	100	1750B	8"	"	RAFLG 6734S	16 21 29.9	-01 15 08	11	-0.9M	10"	"		
OMI SCO	16 17 37.1	-24 03 00	10	1.50M	5.8"	850106	1012	"	"	"	12.8	S	6"	800612	IRSV 275	16 21 35.6	-58 27 05	4.8	2.96C	3.5"	850814	0007	
OPH #58	16 17 37.4	-24 03 02	4.8	1.4M	2"	780902		"	"	"	16 18 24.1	-49 58 52	12.8	S	6"	RAFLG 6735S	16 21 37.7	+28 09 03	12	-2.1M	10"	830610	
RAFLG 1844	"	"	10	1.5M	2"	830610		"	"	"	16 18 24.1	-49 58 55	12.8	S	6"	HD 147617	16 21 40.7	-51 54 39	25	0.64B	30"	"	
UCL 24	16 17 38	-50 28 12	100	2.3E5W	"	751202		"	"	"	16 18 24.1	-49 59 01	12.8	S	6"	"	"	60	8.97B	60"	"		
333.29-0.37	16 17 41	-50 18 54	60	959B	8"	870825	2344	"	"	"	16 18 24.5	-49 58 30	51.8	121X	50"	870911	"	100	34.9B	120"	"		
RAFLG 6730S	16 17 41.4	+23 23 53	20	-2.1M	10"	830610		"	"	"	57.3	34X	50"	"	IRSV1621-4804	16 21 54.7	-48 04 19	4.8	2.87C	3.5"	871017	1112	
OPH #59	16 17 44.0	-23 43 37	4.8	2.9M	2"	780902	0002	"	"	"	88.4	29X	50"	"	RAFLG 5324	16 21 56.7	+36 33 42	11	0.0M	10"	830610		
"	"	"	8.5	2.3M	2"	"		"	"	"	51.8	267X	50"	"	"	"	"	20	-2.6M	10"	"		
"	"	"	9.3	2.5M	2"	"		"	"	"	57.3	119X	50"	"	RAFLG 6736S	16 22 01.3	+42 51 16	20	-2.8M	10"	"		
"	"	"	10	2.5M	2"	"		"	"	"	88.4	50X	50"	"	RAFLG 6737S	16 22 02.5	+49 39 40	4.8	-3.2M	10"	"		
"	"	"	10.9	2.3M	2"	"		"	"	"	30	3200J	30"	801006	IRSV 276	16 22 09.8	-53 27 46	4.8	5.20C	3.5"	850814		
G333.3-0.4	16 17 44.1	-50 18 02	8.8	-15.9R	22"	760910	2344	"	"	"	30	3500J	61"	"	HARO 1-4	16 22 10.5	-23 12 24	10	4.5M	11"	741108	0007	
"	"	"	9.8	-16.4R	22"	"		"	"	"	50	2900J	30"	"	EL-7	16 22 18.6	-24 22 28	4.5	S	5"	850907		
"	"	"	10	-15.8R	22"	"		"	"	"	50	4500J	61"	"	S-3	16 22 18.8	-24 22 38	5	6.8M	36"	750401		
"	"	"	10.6	-16.0R	22"	"		"	"	"	100	2700J	30"	"	"	"	"	8.0	5.9M	36"	"		
"	"	"	11.7	-15.8R	22"	"		"	"	"	100	3900J	61"	"	OPH #8	16 22 20.6	-24 23 25	10	5.7M	2"	780902		
"	"	"	12.6	-15.5R	22"	"		"	"	"	200	960J	61"	"	RAFLG 1855	16 22 23.0	-24 17 54	11	-2.0M	10"	830610		
G354+24	16 17 55	-20 01 48	12	2.265J	-	880207		"	"	"	51.8	260X	2.2"	801012	"	"	"	20	-3.7M	10"	"		
"	"	"	25	1.657J	-	"		"	"	"	88.4	130X	2.2"	"	HD 147888	16 22 24.0	-23 20 46	60	8.255B	10"	881208		
"	"	"	60	15.60J	-	"		"	"	"	10	-22.8L	V	740906	"	"	"	100	21.05B	6"	"		
PG 1617+175	16 17 56.9	+17 31 34	10.1	1.56Q	4.5"	870313		"	"	"	12	0.3J	4.5"	840523	0000	OPH FIR #6	16 22 26	-24 19	350	10000J	3"	731202	
"	"	"	12	0.068J	30"	891208		"	"	"	25	0.3J	4.6"	"	"	RHO OPH FIR 4	16 22 30.0	-24 28 00	90	2200WE	30"	841204	
"	"	"	25	0.067J	30"	"		"	"	"	60	0.7J	4.7"	"	"	1622+238	16 22 32.2	+23 52 02	12	0.073J	30"	880213	
"	"	"	60	0.098J	60"	"		"	"	"	100	1.2J	5.0"	"	"	"	"	25	0.073J	30"	"		
"	"	"	100	0.252J	120"	"		"	"	"	10	4.2M	11"	741009	0000	"	"	60	0.112J	60"	"		
IRSV 268	16 17 58.9	-48 43 45	4.8	2.75C	3.5"	850814	1112	"	"	"	4.8	3.14C	5.5"	850814	0012	RHO OPH IRS1	16 22 34.0	-24 27 13	10	6.2M	5.5"	890508	
333.7-0.1	16 18	-49 50	83	3.6E6W	0.5"	850324		"	"	"	10	0.07J	5.7"	741008	"	HD 147933	16 22 34.9	-23 19 56	60	8.217B	6"	881208	0007
UCL 23	16 18 06	-50 15 06	155	1.5E6W	0.5"	751202		"	"	"	12	0.077J	30"	"	"	"	"	100	20.42B	6"	"		
BS 6084	16 18 08.7	-25 28 28	4.8	2.41M	5.1"	840902	1022	"	"	"	25	0.073J	30"	"	"	OPH #67	16 22 35.0	-23 20 01	4.8	3.4M	36"	750401	
OPH #61	"	"	4.8	2.43M	13"	810720		"	"	"	60	0.126J	60"	"	"	S-16	16 22 35.4	-24 27 14	5	4.8M	36"	"	
SIG SCO	"	"	4.8	2.47M	2"	780902		"	"	"	10	0.00C	3.5"	850814	1112	RHO OPH IRS2	16 22 35.5	-24 08 52	4.8	5.5M	36"	890508	
OPH #61	"	"	4.8	2.45M	6"	840411		"	"	"	4.8	4.5C	3.5"	850814	0007	RHO OPH IRS19	16 22 37.0	-24 08 54	12	2.4J	30"	"	0013
SIG SCO	"	"	4.9	1.97M	-	710403		"	"	"	4.8	4.5C	3.5"	850814	0007	16226-4612	16 22 37.5	-46 12 07	10	2.78M	15"	900118	1107
HD 147165	"	"	8.4	1.82M	-	"		"	"	"	4.8	1.16M	15"	900118	1222	RHO OPH IRS3	16 22 38.0	-24 19 46	20	6.3M	5.5"	890508	
"	"	"	11	1.66M	2"	780902		"	"	"	10	3.2M	2"	"	"	"	"	90	3.0M	5.5"	"		
"	"	"	60	34.38B	6"	881208		"	"	"	60	0.140J	1.5"	890618	"	RHO OPH FIR 2	16 22 39.0	-24 19 30	90	4100WE	2"	841204	
"	"	"	100	28.15B	6"	"		"	"	"	10	0.350J	3"	"	"	RAFLG 6738S	16 22 39.9	+28 20 10	27	-4.4M	10"	830610	
"	"	"	100	28.15B	6"	"		"	"	"	12	2.77J	30"	851223	0000	RHO OPH #8	16 22 40.0	-24 19 30	80	6.2J	40"	790312	
"	"	"	100	28.15B	6"	"		"	"	"	25	6492J	30"	"	"	RHO OPH #9	16 22 40.0	-24 20 10	80	73J	40"	"	
"	"	"	100	28.15B	6"	"		"	"	"	20	-2.9M	10"	830610	0000	RHO OPH IRS20	16 22 42.5	-24 20 30	12	18J	30"	890508	
"	"	"	100	28.15B	6"	"		"	"	"	5	4.81M	9"	840503	"	"	"	25	100J	30"	"		
"	"	"	100	28.15B	6"	"		"	"	"	10	4.6M	9"	"	"	RHO OPH IRS21	16 22 43.5	-24 11 48	12	12J	30"	"	
"	"	"	100	28.15B	6"	"		"	"	"	12	0.94J	4.5"	851120	"	"	"	25	11J	30"	"		
"	"	"	100	28.15B	6"	"		"	"	"	25	0.48J	4.6"	"	"	"	"	60	110J	60"	"		
"	"	"	100	28.15B	6"	"		"	"	"	60	0.42J	4.7"	"	"	1622-253	16 22 44.1	-25 20 52	1000	2.4J	-	800818	
"	"	"	100	28.15B	6"	"		"	"	"	12	0.94J	4.5"	"	"	RHO OPH IRS22	16 22 45.7	-24 18					

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 26	16 23 08.9 -24 14 13	20	1.4J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	50	80J	45"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	100	0.98J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
OPH FIR #1	16 23 09 -24 19	350	39000J	3.5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
OPH FIR #4	16 23 09 -24 22	350	14000J	3.5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
OPH #17	16 23 11.6 -23 11 54	4.8	5.7M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10	5.5M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RAFGL 4222	16 23 14.0 -24 29 54	11	-2.8M	10'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	20	-3.2M	10'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
IRSV 277	16 23 15.0 -51 14 41	4.8	3.20C	3.5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH IRS29	16 23 15.1 -24 06 12	12	0.11J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
EL-18	16 23 15.5 -24 15 38	4.5J	S	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 29	16 23 15.7 -24 15 43	10	0.51J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	20	0.6J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
DO-AR 24	16 23 15.8 -24 13 37	10	4.2M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH IRS30	16 23 16.0 -24 32 54	12	0.43J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	25	1.2J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RAFGL 1856	16 23 16.0 -33 42 54	11	-2.3M	10'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
VSSG 1	16 23 16.7 -24 21 29	10	0.71J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	20	0.7J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
16232-4917/1	16 23 17.4 -49 17 19	4.8	5.29C	8"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RAFGL 4223	16 23 18.5 -61 37 37	11	-0.0M	10'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GS 30	16 23 19.7 -24 16 14	5	4.60M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
S-28	"	8.4	4.6M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GS 30	"	10.4	1.67M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10.6	1.63M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
S-28	"	11.1	4.4M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GS 30	"	100	70J	45"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
OPH #21	16 23 19.9 -24 16 18	4.8	4.4M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	8.7	2.2M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	9.5	2.0M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10	1.40M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	20	-1.7M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30 10N	16 23 20.0 -24 16 08	10	5.84M	5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30 5N	16 23 20.0 -24 16 13	10	4.51M	5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30	16 23 20.0 -24 16 18	10	1.77M	5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30 IRS1	"	10	1.3M	6"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH IRS31	16 23 20.0 -24 21 42	12	3.4J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	25	5.6J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30 5E5N	16 23 20.3 -24 16 13	10	5.02M	5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30 5E	16 23 20.3 -24 16 18	10	5.09M	5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
OP2320.8-1721	16 23 20.8 -24 17 21	10.6	8.7M	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30 IRS2	16 23 21.0 -24 16 09	10	6.0M	6"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
S-29	16 23 21.4 -24 14 13	5	4.6M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	8.4	2.4M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 31	"	10	2.16J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
S-29	"	11.1	1.2M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	12.6	0.6M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 31	"	20	4.3J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH IRS32	16 23 21.5 -24 09 30	12	2.4J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	25	3.3J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH IRS33	16 23 21.6 -24 03 30	12	1.5J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	25	5.7J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
DO-AR 24E	16 23 22.0 -24 14 15	4.8	5.38MV	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10	3.1MV	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
S-2	16 23 22.5 -24 18 13	5	4.6M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	8.4	3.7M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10	1.98J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	11.1	3.3M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	12.6	2.6M	36"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	20	2.1J	V	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
OPH #24	16 23 22.9 -24 09 29	4.8	5.0M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10	3.00M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	20	1.2M	2'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
GSS 30 NEB	16 23 23 -24 16 13	10	6.7M	6"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH #7	16 23 24.1 -24 17 20	53	15J	38"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	80	240J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	100	310J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH IRS34	16 23 25.0 -24 36 54	12	5.1J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	25	10.2J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH SM1	16 23 25.4 -24 17 16	12	116.6J	3'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	25	197J	3'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	60	1951J	3'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	120	4062J	3'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	350	421J	63"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	450	236J	63"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	800	38J	63"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	1100	12.4J	63"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH #6	16 23 26.1 -24 16 53	35	28J	35"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	53	115J	38"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	80	340J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	100	385J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	175	445J	45"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
IRSV 278	16 23 27.9 -55 02 53	4.8	3.45C	3.5"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH #5	16 23 28.0 -24 16 26	53	170J	38"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	80	340J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	100	395J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH #4	16 23 28.0 -24 16 53	53	180J	38"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	80	350J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	100	390J	40"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RHO OPH IRS35	16 23 28.0 -24 24 24	12	1.1J	30"	"	"	"	"</												

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
EL-29	16 24 07.7	-24 30 40	4.8	P	5"	891142	1223	WL-6	16 24 20	-24 35	20	2.4J	V	841211		RHO OPH IRS58	16 25 02.1	-24 19 54	4.8	6.4M	5.5"	890508		
OPH #29	"	"	4.8	2.2MV	9"	780902		RHO OPH 13	"	"	12	3.5J	1.2"	860512		"	"	"	10	6.1M	5.5"	"		
"	"	"	4.8	2.13M	2"	"		"	"	"	25	6.2J	2.3"	"		RHO OPH IRS57	16 25 03.5	-24 14 00	12	0.83J	30"	"		
"	"	"	7.8	0.6MV	9"	"		"	"	"	60	20J	1.3"	"		"	"	"	25	3.4J	30"	"		
"	"	"	8.5	0.7MV	9"	"		RHO OPH IRS14	16 24 20.4	-24 23 00	12	2.7J	30"	890508		"	"	"	60	27J	60"	"		
"	"	"	8.6	0.8MV	9"	"		"	"	"	25	8.9J	30"	"		"	"	"	100	42J	120"	"		
"	"	"	9.3	1.2MV	9"	"		RHO OPH IRS13	16 24 21.3	-24 34 54	12	3.5J	30"	"		IRSV 280	16 25 05.5	-56 39 24	4.8	2.87C	3.5"	850814	1007	
"	"	"	9.6	1.4MV	9"	"		"	"	"	25	6.2J	30"	"		HD 148260	16 25 13.1	-44 55 26	12	6.50M	13"	840337		
EL-29	"	"	10	21.7J	9"	841211		RAFGL 6743S	16 24 24.0	+42 57 07	20	-3.2M	10"	830610		RHO OPH IRS58	16 25 17.4	-24 30 30	12	0.12J	30"	890508		
OPH #29	"	"	10	0.8MV	9"	780902		RHO OPH IRS43	16 24 24.9	-24 34 09	10	3.34M	7.5"	890508		"	"	"	25	0.22J	30"	"		
"	"	"	10.3	0.9MV	9"	"		RHO OPH 15A	"	"	10	1.7J	8"	860512		"	"	"	60	4.0J	60"	"		
"	"	"	10.9	0.7MV	9"	"		RHO OPH IRS43	"	"	20	0.27M	7.5"	890508		"	"	"	100	54J	120"	"		
"	"	"	11.4	0.4MV	9"	"		1624+116P04	16 24 25	+11 41 30	12	0.3J	4.5"	831124	0001	RHO OPH IRS59	16 25 24.6	-24 14 00	12	0.34J	30"	"		
"	"	"	12.2	0.1MV	9"	"		"	"	"	25	0.4J	4.6"	"		"	"	"	25	0.26J	30"	"		
"	"	"	12.3	-0.1MV	9"	"		"	"	"	60	2.6J	4.7"	"		RHO OPH IRS60	16 25 24.6	-24 16 06	12	0.17J	30"	"		
EL-29	"	"	20	47.0J	V	841211		RHO OPH 15	16 24 25	-24 35	12	3.2J	1.2"	860512		"	"	"	25	0.27J	30"	"		
OPH #29	"	"	20	-1.6MV	9"	780902		"	"	"	25	2.7J	2.3"	"		OPH #72	16 25 32.0	-25 05 19	4.8	3.9M	2"	780902	0007	
"	"	"	20	-1.3M	2"	"		"	"	"	60	136J	1.3"	"		"	"	"	10	2.9M	2"	"		
EL-29	"	"	50	17J	45"	850609		RHO OPH 16A	16 24 25.7	-24 32 51	10	4.3J	6"	"	1222	"	"	"	20	3.0M	2"	"		
"	"	"	100	14J	45"	"		RHO OPH 16	16 24 26	-24 33	12	7.2J	1.2"	"		"	"	"	20	-3.2M	10"	830610		
RHO OPH 7A	16 24 07.8	-24 30 33	10	21.7J	8"	860512		"	"	"	25	4.7J	2.3"	"		RAFGL 6745S	16 25 38.1	+36 46 03	20	0.19J	30"	890508		
RAFGL 5325	16 24 08.0	+16 46 21	11	0.1M	10"	830610		"	"	"	60	136J	1.3"	"		RHO OPH IRS61	16 25 41.9	-24 09 06	12	5.0M	30"	"	0002	
"	"	"	27	-3.3M	10"	"		RHO OPH IRS44	16 24 26.0	-24 32 52	10	2.33M	7.5"	890508		S-R 13	16 25 43.6	-24 21 43	10	4.25M	11"	741108		
RHO OPH IRS7	16 24 08.0	-24 30 30	12	3.1J	30"	890508	1223	"	"	"	20	-1.23M	7.5"	"		"	"	"	10	4.9M	2"	780902	0007	
"	"	"	25	82J	30"	"		"	"	"	12	0.09J	30"	"		OPH #73	16 25 47.4	-23 30 25	4.8	4.7M	2"	"		
"	"	"	60	230J	60"	"		"	"	"	60	3.6J	60"	"		RHO OPH IRS62	16 25 56.0	-24 15 42	12	0.90J	30"	890508		
"	"	"	100	590J	120"	"		"	"	"	100	40J	120"	"		"	"	"	25	0.60J	30"	"		
RHO OPH IRS31	16 24 08.5	-24 26 39	10	7.2M	125"	"		RHO OPH IRS15	16 24 26.4	-24 34 00	12	3.2J	30"	"		"	"	"	48	4.6J	3.5"	871017	0072	
RHO OPH 9A	"	"	10	0.05J	8"	860512		"	"	"	25	2.7J	30"	"		IRSV1625-5130	16 25 57.7	-51 30 47	4.8	1.02C	"	720001	2110	
OP2408.6-2229	16 24 08.6	-24 22 29	10.6	9.0M	5.4"	901014		"	"	"	60	136J	60"	"		IRC+30292	16 25 59	+34 33 36	4.9	1.3CV	"	760610		
VSSG 23	16 24 08.8	-24 12 24	450	0.7J	16"	900713	0112	RHO OPH IRS45	16 24 26.7	-24 20 40	10	5.1M	5.5"	"		"	"	"	4.9	-15.1RV	"	740401		
"	"	"	800	0.25J	16"	"		"	"	"	20	2.7M	5.5"	"	1222	"	"	"	8.4	0.0CV	"	760610		
"	"	"	1100	0.05J	18"	"		RHO OPH IRS46	16 24 27.4	-24 32 36	10	4.2M	7.5"	"		"	"	"	10.1	-0.9M	"	740705		
OPH #30	16 24 08.9	-24 12 31	4.8	5.5M	2"	780902		"	"	"	20	1.7M	7.5"	"		"	"	"	10.2	-1.5RV	"	740401		
RHO OPH 8A	"	"	10	1.6J	12"	860512		RHO OPH 16B	16 24 27.4	-24 32 56	10	0.87J	13"	860512		"	"	"	10.7	-1.6M	"	740705		
OPH #30	"	"	10	3.4M	2"	780902		RHO OPH 17	16 24 28	-24 22	12	2.8J	2.3"	"		"	"	"	11.2	-1.1CV	"	760610		
"	"	"	20	-0.0M	2"	"		"	"	"	25	4.7J	60"	"		"	"	"	12.5	-0.9CV	"	"		
RHO OPH 10	16 24 09	-24 19	12	5.3JL	1.2"	860512		RHO OPH IRS16	16 24 28.1	-24 32 42	12	7.2J	30"	890508		"	"	"	10.7	-1.5RV	"	740401		
"	"	"	25	5J	2.3"	"		"	"	"	25	4.7J	60"	"		"	"	"	10.7	-1.6M	"	740705		
RHO OPH IRS8	16 24 09.1	-24 12 24	12	3.0J	30"	890508	0112	"	"	"	60	136J	60"	"		"	"	"	11.2	-1.1CV	"	760610		
"	"	"	25	2.6J	30"	"		RHO OPH 17B	16 24 28.6	-24 21 00	10	1.43J	3"	860512	0002	"	"	"	4.9	0.8MV	V	901114		
"	"	"	60	43J	60"	"		VS 17	16 24 28.8	-24 20 54	5	4.67M	"	781213		AFGL 1862	16 25 59.0	+34 54 36	4.8	1.12MV	"	831007		
RAFGL 5046S	16 24 09.5	-09 42 42	11	0.7M	10"	830610	1007	IRSV1624-3500	"	"	10	0.64J	"	841211		"	"	"	4.9	1.3MV	17"	800213		
RHO OPH 11A	16 24 09.7	-24 31 49	10	0.15J	8"	860512		VS 17	"	"	10.4	3.69M	"	781213		"	"	"	4.9	1.4MV	16"	"		
WL-19	"	"	10	0.15J	V	841211		"	"	"	10.6	3.51M	"	"		"	"	"	8.4	0.2MV	17"	"		
RHO OPH 8	16 24 10	-24 13	12	3.0J	1.2"	860512	0112	RHO OPH IRS47	16 24 28.8	-24 21 04	10	3.53M	5.5"	890508		"	"	"	8.6	-0.3MV	26"	"		
"	"	"	25	25.6J	2.3"	"		"	"	"	20	1.87M	5.5"	"		"	"	"	8.6	-0.6MV	V	901114		
"	"	"	60	43J	1.3"	"		RHO OPH IRS17	16 24 29.6	-24 20 48	12	2.8J	30"	"		"	"	"	8.7	-0.18MV	"	831007		
"	"	"	100	30J	2.5"	"		"	"	"	25	2.8J	30"	"		"	"	"	10.0	-0.85MV	"	"		
RHO OPH 9	16 24 10	-24 27	12	1.2JL	1.2"	"		RHO OPH 18	16 24 31	-24 35	12	1.5J	1.2"	860512		"	"	"	10.6	-0.5M	8.5"	800213		
"	"	"	25	2J	2.3"	"		"	"	"	25	3J	2.3"	"		"	"	"	10.7	-1.2M	26"	"		
"	"	"	60	20J	1.3"	"		"	"	"	60	20J	1.3"	"		"	"	"	10.7	-1.5MV	"	901114		
"	"	"	100	30J	2.5"	"		RHO OPH IRS18	16 24 32.6	-24 34 18	12	3.4J	30"	890508		"	"	"	10.7	-1.3M	10"	830610		
RHO OPH 7	16 24 10	-24 32	12	31.1J	1.2"	"		IRSV 279	16 24 33.8	-35 00 21	4.8	2.00C	3.5"	850814	1107	"	"	"	11.3	-1.0MV	17"	800213		
"	"	"	25	82J	2.3"	"		RAFGL 4225	"	"	11	1.36C	3.5"	871017		RAFGL 1862	"	"	"	11.2	-0.7MV	8.5"	"	
"	"	"	60	230J	1.3"	"		RAFGL 5048S	16 24 35.2	-35 00 35	11	-1.4M	10"	830610		AFGL 1862	"	"	"	11.4	-1.38MV	"	831007	
"	"	"	100	590J	2.5"	"		RHO OPH IRS48	16 24 35.5	-24 23 55	10	2.2M	7.5"	890508	1122	"	"	"	12.2	-1.1MV	26"	800213		
RHO OPH IRS10	16 24 10.0	-24 18 48	12	5.3J	30"	890508		"	"	"	20	-0.98M	7.5"	"		"	"	"	11.4	-1.38MV	"	831007		
RHO OPH IRS9	16 24 10.0	-24 26 12	12	1.2J	30"	"		RHO OPH IRS45	16 24 36.0	-24 36 24	12	1.0J	30"	"		"	"	"	12.2	-1.1MV	26"	800213		
RHO OPH IRS43	16 24 10.0	-24 33 54	12	0.71J	30"	"		"	"	"	25	3.0J	30"	"		"	"	"	12.2	-1.2MV	V	901114		
"	"	"	25	2.9J	30"	"		"	"	"	60	11J	60"	"		"	"	"	12.5	-0.8MV	17"	800213		
RHO OPH IRS32	16 24 10.1	-24 16 59	4.8	7.9M	5.5"	"		RHO OPH IRS50	16 24 36.4	-24 24 01	10	6.8M	7.5"	"		"	"	"	12.6	-1.04MV	"	831007		
"	"	"	10	4.1M	5.5"	"		RHO OPH IRS49	16 24 36.4	-24 30 18	10	4.63M	7.5"	"		"	"	"	12.8	-0.7M	8.5"	800213		
RAFGL 5047S	16 24 11.0	-02 30 30	20	-1.2M	10"	830610	1100	S-R 9	16 24 37	-24 14	1100	0.05J	18"	900713	0072	"	"	"	18	-1.9M	8.5"	"		
"	"	"	27	-2.2M	10"	"		RHO OPH IRS46	16 24 37.5	-24 24 00	12	8.1J	30"	890508		"	"	"	18	-1.7M	26"	"		
RHO OPH IRS11	16 24 11.7	-24 31 48	12	1.1J	30"	890508		"	"	"	25	39J	30"	"		"	"	"	18	-2.4MV	V	90111		

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	" " "	10.1	D	-	870405	"	"	" " "	22.0	-3.00M	9"	731104	"	H-H 57 60S20W	16 28 55.0	-44 50' 10"	52	15J	V	"		
"	" " "	10.1	-4.35M	-	690704	"	"	" " "	22.0	-2.80M	-	700302	"	"	" " "	"	100	15J	V	"		
"	" " "	10.2	-4.91M	-	700302	IRC+10306	16 27 00	+10 37 42	10.7	0.4M	-	740705	1000	H-H 57 90S20W	16 28 55.0	-44 50 40	52	15J	V	"		
"	" " "	10.2	-4.58M	-	730002	IRC+40283	16 27 01	+41 59 24	12	436J	30"	901012	2211	"	" " "	"	100	45J	V	"		
"	" " "	10.2	-4.45M	V	830713	"	"	" " "	25	144J	30"	"	"	H-H 57 STAR	16 28 56.2	-44 49 14	12	9.4J	30"	870508		
"	" " "	10.2	-4.54M	6"	840411	"	"	" " "	60	23J	60"	"	"	"	" " "	"	25	31.4J	30"	"		
"	" " "	10.20	-4.45M	15"	800510	RAFGL 6748S	16 27 05.0	+16 54 24	27	-2.9M	10'	830610	"	"	" " "	"	60	67.6J	60"	"		
"	" " "	10.3	-4.64M	7.5"	841019	IRSV1627-5119	16 27 12.3	-51 19 52	4.8	3.57C	3.5'	871017	00072	"	" " "	"	100	69.1J	120"	"		
"	" " "	10.4	-4.00C	-	640501	IRSV 281	16 27 43.9	-53 29 40	4.8	2.53C	3.5'	850814	1107	H-H 57 60N	16 28 56.9	-44 48 10	52	15J	V	840610		
"	" " "	10.4	-4.06C	-	650002	MARK 883	16 27 47.1	+24 33 06	10.6	0.0247J	5.9"	851118	0000	"	" " "	"	100	11J	V	"		
"	" " "	10.6	-4.57M	-	740603	"	"	" " "	12	0.380J	4.5"	"	"	H-H 57 IRS	16 28 56.9	-44 49 10	4.8	5.40M	15"	850216	1122	
"	" " "	10.7	-4.73M	-	720202	"	"	" " "	25	0.310J	4.6"	"	"	H-H 57	" " "	" " "	10	3.05M	8"	840610	"	
"	" " "	11	-4.82M	-	710403	"	"	" " "	60	1.10J	4.7"	"	"	"	" " "	"	11.7	3.39M	8"	"	"	
"	" " "	11	D	-	771008	"	"	" " "	100	1.10J	5.0"	"	"	"	" " "	"	"	12	8.6J	30"	860305	"
"	" " "	11.2	-4.66M	-	730002	1627+031P04	16 27 49	+03 07 24	12	0.2J	4.5'	831124	0000	"	" " "	"	20	-0.6M	8"	840610	"	
"	" " "	11.6	-4.77M	7.5"	841019	"	"	" " "	25	0.3J	4.6"	"	"	"	" " "	"	25	28J	30"	860305	"	
"	" " "	12	34F	3.4"	770403	"	"	" " "	60	1.7J	4.7"	"	"	"	" " "	"	52	33J	V	840610	"	
"	" " "	12.10	-4.64M	15"	800510	"	"	" " "	100	2.5J	5.0"	"	"	"	" " "	"	60	63J	60"	860305	"	
"	" " "	12.2	-4.70M	-	720202	16279-4709	16 27 56.2	-47 09 32	4.8	1.76M	15"	900118	2112	"	" " "	"	100	47J	V	840610	"	
"	" " "	12.2	-4.64M	V	830713	16279-4757	16 27 56.4	-47 57 43	4.69	3.67M	15"	891212	1222	"	" " "	"	100	87J	120"	860305	"	
"	" " "	12.5	-4.76M	7.5"	841019	"	"	" " "	8.38	1.23M	15"	"	"	H-H 57 60S	16 28 56.9	-44 50 10	52	18J	V	840610	"	
"	" " "	12.89	-4.76M	15"	891133	"	"	" " "	9.67	0.81M	15"	"	"	"	" " "	"	100	15J	V	"	"	
"	" " "	18	-4.9M	-	720202	"	"	" " "	12.89	-1.05M	15"	"	"	IRSV1628-4503	16 28 59.0	-45 03 54	4.8	1.28C	3.5'	871017	1107	
"	" " "	19.5	-6.00M	-	690704	IRSV 282	16 27 59.0	-45 10 26	4.8	2.76C	3.5'	850814	0007	KES 40	16 29 00	-46 30	12	0.055J	-	890521	"	
"	" " "	19.6	-4.84M	V	830713	16279-5342	16 27 59.0	-53 42 24	4.8	2.32M	15"	900118	1111	"	" " "	"	25	0.050J	-	"	"	
"	" " "	19.6	-4.84M	15"	800510	HARO 1-14	16 28 03.1	-23 58 07	10	4.4M	11"	741108	"	"	" " "	"	60	0.620J	-	"	"	
"	" " "	20	-4.94M	-	821005	NGC 6173	16 28 04	+40 55 20	60	0.050J	1.5'	890618	"	"	" " "	"	100	3.000J	-	"	"	
"	" " "	20	-4.78C	V	731212	"	"	" " "	100	0.140J	3'	"	"	H-H 57 60N40E	16 29 00.7	-44 48 10	52	22J	V	840610	"	
"	" " "	20	-4.70M	6"	840411	BET HER	16 28 04.0	+21 35 49	5.0	0.70M	-	700302	1100	"	" " "	"	100	13J	V	"	"	
"	" " "	20	-4.87M	9"	731104	"	"	" " "	10	0.439F	V	660501	"	H-H 57 40"E	16 29 00.7	-44 49 10	52	17J	V	"	"	
"	" " "	20	-4.85MV	10'	721002	RAFGL 6749S	16 28 04.9	+37 37 22	20	-3.3M	10'	830610	"	"	" " "	"	100	13J	V	"	"	
"	" " "	20.0	-4.70M	7.5"	841019	NGC 6153	16 28 05.5	-40 08 49	7.5	S	-	860615	1222	H-H 57 60S40E	16 29 00.7	-44 50 10	52	11J	V	"	"	
"	" " "	21	-5.43M	1'	721005	"	"	" " "	8.8	1.61J	18"	800610	"	"	" " "	"	100	26J	V	"	"	
"	" " "	22.0	-5.43M	-	700302	"	"	" " "	9.0	1.2G	-	860217	"	16290-4503	16 29 01.1	-45 03 56	4.8	1.93M	15"	900118	1107	
"	" " "	25	-5.12M	-	821005	"	"	" " "	9.8	1.22J	18"	800610	"	RAFGL 6753S	16 29 04.0	+22 19 43	11	0.2M	10'	830610	1000	
"	" " "	30.0	-4.98M	V	830713	"	"	" " "	10.6	6.00J	18"	"	"	HD 148898	16 29 10.0	-21 21 39	4.8	4.21M	-	830714	0000	
"	" " "	30.5	-4.98M	15"	800510	"	"	" " "	10.52	4.5G	-	860217	"	RAFGL 6754S	16 29 16.1	+43 20 46	20	-2.9M	10'	"	830610	"
OPH #74	16 26 20.2	-26 19 22	4.8	-3.84M	2'	780902	"	"	10	2.76J	18"	800610	"	RAFGL 6755S	16 29 26.6	+37 41 45	20	-3.1M	10'	"	"	"
AFGL 1863	"	"	4.9	-3.73M	-	831007	"	"	11.7	4.92J	18"	"	"	RAFGL 6756S	16 29 29.0	+43 09 07	20	-2.8M	10'	"	"	"
"	"	"	8.7	-4.34M	-	"	"	"	12	6.5J	30"	840923	"	RAFGL 6757S	16 29 40.9	+37 31 09	20	-3.1M	10'	"	"	"
OPH #74	"	"	10	-4.54M	2'	780902	"	"	12.7	1.4J	18"	800610	"	16296-4417	16 29 42.0	-44 17 34	4.8	1.80M	15"	900118	1117	
AFGL 1863	"	"	10.0	-4.53M	-	831007	"	"	12.8	0.25G	-	860217	"	OPH #43	16 29 44.1	-26 16 48	4.8	3.02M	2'	780902	1107	
RAFGL 1863	"	"	11	-4.8M	10'	830610	"	"	15.6	7.5G	-	"	"	"	" " "	"	8.7	1.9M	2'	"	"	"
AFGL 1863	"	"	11.4	-4.58M	-	831007	"	"	18.7	1.2G	-	"	"	"	" " "	"	9.5	1.8M	2'	"	"	"
ALF SCO	"	"	12	3378J	30"	890405	"	"	20	13.3J	18"	800610	"	"	" " "	"	10	1.74M	2'	"	"	"
AFGL 1863	"	"	12.6	-4.49M	-	831007	"	"	25	54J	30"	840923	"	"	" " "	"	11.2	1.2M	2'	"	"	"
RAFGL 1863	"	"	19.5	-4.30M	-	"	"	"	60	140J	60"	"	"	"	" " "	"	12.5	1.2M	2'	"	"	"
ALF SCO	"	"	20	-4.9M	10'	830610	"	"	100	68J	120"	"	"	"	" " "	"	20	0.7M	2'	"	"	"
"	"	"	25	728.0J	30"	890405	OPH #77	16 28 09.3	-24 33 13	4.8	3.42M	2'	780902	1007	RAFGL 5326	16 29 45.2	+28 50 01	20	-2.1M	10'	830610	"
"	"	"	60	115.6J	60"	"	"	"	8.7	2.3M	2'	"	"	"	" " "	"	27	-2.4M	10'	"	"	"
"	"	"	100	39.30J	120"	"	"	"	9.5	2.3M	2'	"	"	16298-5349	16 29 52.2	-53 49 39	4.8	2.07M	15"	900118	1101	
OPH #40	16 26 21.8	-25 46 13	4.8	4.5M	2'	780902	"	"	10	2.17M	2"	"	"	IRSV1629-4803	16 29 55.2	-48 03 57	4.8	2.78C	3.5'	871017	1173	
RHO OPH IRS64	16 26 22.2	-24 07 30	12	0.24J	30"	890508	"	"	11.2	1.7M	2"	"	"	L 1689	16 30	-24 30	12	-7947B	5'	891015	"	"
"	"	"	25	0.35J	30"	"	"	"	12.5	1.4M	2"	"	"	"	" " "	"	100	60.00B	5'	"	"	"
16265-5100	16 26 33.5	-51 00 59	4.8	3.68M	15"	900118	PHI OPH	16 28 16.4	-16 30 19	4.68	2.21M	V	830204	1000	IRSV 283	16 30 03.2	-48 44 42	4.8	2.74C	3.5'	850814	1023
OPH #75	16 26 36.7	-23 43 37	4.8	4.0M	2'	780902	BS 6147	"	"	4.8	2.27M	5.1"	840902	"	HD 148937	16 30 09.6	-48 00 23	4.8	5.50M	13"	840337	"
"	"	"	10	4.1M	2'	"	PHI OPH	"	"	4.8	2.21M	15"	790903	"	NGC 6181	16 30 09.6	+19 55 50	12	0.70J	30"	890703	0011
RAFGL 6747S	16 26 43.8	+37 01 10	20	-3.4M	10'	830610	OPH #78	16 28 18.4	-26 25 50	4.8	3.6M	2'	780902	0007	"	"	25	1.49J	30"	"	"	"
16267+5153	16 26 48.5	+51 53 05	12	0.13J	30"	880404	"	"	10	3.5M	2"	"	"	"	"	"	60	9.51J	60"	"	"	"
"	"	"	25	0.34J	30"	"	RAFGL 6750S	16 28 19.4	+37 26 45	20	-3.3M	10'	830610	"	"	"	100	23.62J	120"	"	"	"
"	"	"	60	0.42J	60"	"	1628+041P04	16 28 27	+04 11 24	12	0.3J	4.5'	831124	0011	"	"	16	0.65J	-	890902	"	"
"	"	"	100	0.35J	120"	"	"	"	25	0.99J	4.6"	"	"	"	" " "	"	25	1.35J	-	"	"	"
1626+554	16 26 51.5	+55 29 05	12	0.038J	30"	860908	"	"	60	7.8J	4.7"	"	"	"	" " "	"	60	9.35J	-	"	"	"
PG 1626+554	"	"	12	0.038J	30"	891208	"	"	100	16J	5.0"	"	"	"	" " "	"	60	9.3J	-	870905	"	"
1626+554	"	"	25	0.039J	30"	860908	16284+0411	16 28 27.4	+04 11 23	10	0.125J	5.5"	880714	"	"	"	100	20.3J	-	"	"	"
PG 1626+554	"	"	25	0.039J	30"	891208	"	"	12	0.26J	4.5"	"	"	"	" " "	"	100	21.00J	-	890902	"	"
1626+554	"	"	60	0.070J	60"	860908	MCG+1-42-88	16 28 27.4	+04 11 24	10.6	0.643J	4.6"	880214	"	PG 1630+377	16 30 15.2	+37 44 10	10.1	1.7Q	4.5"	870313	"
PG 1626+554	"	"	60	0.070J	60"	891208	"	"	12	0.30J	4.5"	"	"	"	"	"						

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	60	0.067J	60"	"	"	1634+706	"	"	100	0.343J	120"	860908	"	"	"	20	-0.4M	2"	"	"	
337.1+0.1	16 32	-47 15	83	0.214J	120"	"	"	PG 1634+706	"	"	100	0.343J	120"	891208	"	16 37 17.5	+57 26 15	12	0.038J	30"	860908	"	
16320-4419	16 32 02.5	-44 19 31	8.2	3.25W	0.5"	850324	"	IRSV 287	16 35 03.8	-47 54 15	4.8	1.36C	3.5"	850814	11/2	"	"	25	0.039J	30"	"	"	
OPH #82	16 32 07.5	-26 22 49	155	3.65W	0.5"	"	"	NGC 6217	16 35 04.8	+78 18 04	12	0.77J	"	890902	0011	"	"	60	0.068J	60"	"	"	
RAFG 5056S	16 32 26.0	-24 51 06	11	0.4M	10"	830610	110/	"	"	"	60	11.27J	"	"	"	16 37 18	-46 28	12	0.130J	120"	890521	"	
OPH #83	16 32 26.1	-24 50 40	4.8	1.76M	2"	780902	"	"	"	"	60	11.0J	"	870905	"	"	"	25	0.400J	"	"	"	
"	"	"	8.7	0.9M	2"	"	"	"	"	"	100	20.9J	"	"	"	"	"	60	5.800J	"	"	"	
"	"	"	9.5	0.8M	2"	"	"	"	"	"	100	21.98J	"	890902	"	"	"	100	10.40J	"	"	"	
"	"	"	10	0.66M	2"	"	"	"	"	"	12	0.81J	30"	890703	"	16 37 20	-46 12 00	12	0.170J	"	"	"	
"	"	"	11.2	0.4M	2"	"	"	"	"	"	25	2.32J	30"	"	"	"	"	25	0.790J	"	"	"	
"	"	"	12.5	0.5M	2"	"	"	"	"	"	60	12.08J	60"	"	"	"	"	60	7.900J	"	"	"	
RAFG 5328	16 32 31.3	+66 51 29	11	0.4M	10"	830610	1100	337.40-0.40IR	16 35 06.4	-47 22 18	4.8	7.28M	10"	820713	"	16 37 23.3	+49 01 31	11	0.2M	10"	830610	1100	
"	"	"	20	-0.7M	10"	"	"	KES 41	16 35 18	-46 53	12	0.150J	"	890521	"	16 37 27.1	-47 01 00	10	-24.4L	22"	770503	"	
R DRA	16 32 31.3	+66 51 31	4.9	1.63M	"	710403	"	"	"	"	25	0.280J	"	"	"	"	"	20	-23.6L	22"	"	"	
"	"	"	8.4	0.90M	"	810406	"	"	"	"	60	4.500J	"	"	"	"	"	10	-24.7L	22"	"	"	
"	"	"	8.7	0.66M	"	810406	"	"	"	"	100	15.00J	"	"	"	"	"	20	-24.1L	22"	"	"	
"	"	"	10	0.49M	"	"	"	IRSV1635-4759	16 35 23.4	-47 59 08	4.8	2.79C	3.5"	871017	11/2	"	"	8.8	-16.1R	22"	760910	"	
"	"	"	11	0.44M	"	710403	"	RAFG 6765S	16 35 27.1	+34 23 26	20	-2.4M	10"	830610	"	"	"	9.8	-16.3R	22"	"	"	
"	"	"	11.4	0.34M	"	810406	"	HFE 21	16 35 33	-22 13	100	30000J	12"	711201	"	"	"	10	-16.0R	22"	"	"	
"	"	"	12.6	0.26M	"	"	"	1635+266	16 35 34.7	+26 40 18	12	0.031J	30"	860908	"	"	"	10.6	-16.1R	22"	"	"	
"	"	"	19.5	0.12M	"	"	"	"	"	"	25	0.038J	30"	"	"	"	"	11.7	-16.0R	22"	"	"	
RAFG 6761S	16 32 34.2	+12 07 17	20	-4.2M	10"	830610	"	G337.2-0.7	16 35 42	-47 45	12	0.020J	"	890521	"	16 37 27.1	-47 01 58	8.8	-16.3R	22"	"	"	
IRSV 284	16 32 44.9	-55 16 32	4.8	3.27C	3.5"	850814	000/	"	"	"	25	0.020J	"	"	"	"	"	9.8	-16.5R	22"	"	"	
HD 149438	16 32 45.9	-28 06 49	4.8	3.68M	13"	840337	000/	"	"	"	60	0.200J	"	"	"	"	"	10.6	-16.3R	22"	"	"	
"	"	"	60	4.659B	6"	881208	"	RAFG 6766S	16 35 51.5	+10 11 30	20	-3.4M	10"	830610	"	"	"	11.7	-16.2R	22"	"	"	
IRSV1632-4656	16 32 48.3	-46 56 55	4.8	1.81C	3.5"	871017	2112	OPH #47	16 35 53.0	-24 05 26	4.8	4.2M	2"	780902	000/	16 37 29	-46 26 54	100	85000W	"	751202	0123	
RAFG 6762S	16 32 50.8	+34 14 24	20	-3.3M	10"	830610	"	"	"	"	10	3.6M	2"	"	"	16 37 30	-47 01 24	60	567B	8"	870825	"	
HD 149404	16 32 51.0	-42 45 25	60	5.349B	6"	881208	0072	IRSV1635-4453	16 35 54.6	-44 53 33	4.8	3.52C	3.5"	871017	1072	"	"	100	881B	8"	"	"	
HE2-173	16 32 59	-39 45 36	12	0.20J	30"	880616	"	338.4+0.3	16 36	-46 09	83	3.0E6W	0.5"	850324	"	16 37 31	-47 03 48	100	1.7E5W	"	751202	"	
"	"	"	25	0.05J	30"	"	"	"	"	"	155	1.7E6W	0.5"	"	"	16 37 33	-47 03 56	12.6	-15.9R	"	770503	"	
"	"	"	60	0.75J	60"	"	"	G336.5-1.5	16 36	-48 40	1000	21J	2"	781010	"	"	"	18.1	-15.6R	"	"	"	
"	"	"	100	3.00J	120"	"	"	RAFG 1874	16 36 04.6	-08 31 13	11	-0.7M	10"	830610	1000	"	"	19.8	-15.5R	"	"	"	
G337.1-0.2	16 33	-47 27	1000	74000W	"	751202	2344	RAFG 6767S	16 36 11.0	+06 53 07	20	-2.1M	10"	"	"	"	"	22.9	-15.2R	"	"	"	
UCL 21	16 33 00	-47 22 42	51.8	S	50"	870911	"	RCW 108	16 36 14.2	-48 45 54	5.0	S	22"	890606	2344	HD 150135	16 37 33.7	-48 40 01	4.8	5.12M	13"	840337	"
G337.1-0.2	16 33 01.0	-47 25 18	51.8	S	50"	"	"	RCW 108 IRTF1	16 36 14.6	-48 45 49	9.7	13.6J	7.5"	870303	"	16 37 35.6	-47 56 15	4.8	7.2M	"	870814	"	
"	"	"	57.3	60X	50"	"	"	"	"	"	10	18.2J	7.5"	"	"	16 37 52.6	-49 33 20	4.8	5.71M	13"	840337	"	
"	"	"	57.3	S	50"	"	"	"	"	"	10.3	17.2J	7.5"	"	"	"	"	4.8	5.71M	13"	861123	"	
"	"	"	88.4	19X	50"	"	"	"	"	"	11.6	34.0J	7.5"	"	"	16 37 53.4	-41 57 55	4.8	1.88C	3.5"	850814	1072	
"	"	"	88.4	S	50"	"	"	"	"	"	12.5	40.0J	7.5"	"	"	16 37 54	-45 07 21	12	2.3J	30"	880616	0072	
16330+0405	16 33 02.6	+04 05 47	4.9	3.30M	20"	900404	0000	"	"	"	20	237.0J	7.5"	"	"	"	"	25	3.6J	30"	"	"	
"	"	"	8.7	3.08M	20"	"	"	RCW 108	16 36 14.6	-48 45 53	5.2	1.8X	22"	890606	2344	"	"	60	10J	60"	"	"	
"	"	"	10.0	1.56M	5"	"	"	"	"	"	5.6	0.7X	22"	"	"	16 37 55.2	+62 46 35	12	0.025J	30"	880109	"	
"	"	"	10.2	2.25M	20"	"	"	"	"	"	6.2	35X	22"	"	"	"	"	25	0.025J	30"	"	"	
"	"	"	11.4	1.44M	5"	"	"	"	"	"	7.7	52X	22"	"	"	"	"	60	0.045J	60"	"	"	
"	"	"	12.6	1.85M	5"	"	"	"	"	"	8.8	-15.6R	29"	760910	"	"	"	100	0.135J	120"	"	"	
HD 149426	16 33 14.6	-48 33 47	12	2.48B	30"	870308	"	NGC 6193	"	"	9.8	-15.8R	29"	"	"	16 37 56.8	+82 38 18	25	0.090J	30"	900202	"	
"	"	"	25	2.62B	30"	"	"	RCW 108	"	"	10	-23.8L	V	740906	"	16 37 58	+82 38 19	25	0.090J	0.8"	890618	"	
"	"	"	60	23.5B	60"	"	"	"	"	"	10	-15.5R	29"	760910	"	16 37 58.5	+82 38 19	12	0.020J	30"	880109	"	
CM DRA	16 33 28.9	+57 14 48	5.0	8.8M	"	771202	"	"	"	"	10.6	-15.6R	29"	"	"	"	"	60	0.188J	60"	"	"	
1633+382	16 33 30.6	+38 14 10	12	0.015J	30"	860908	"	RCW 108 IR	16 36 14.8	-48 45 54	60	29000J	2.5"	870303	"	16 37 58.8	+82 38 19	25	0.066J	30"	"	"	
"	"	"	25	0.011J	30"	"	"	RCW 108 IRTF2	16 36 15.0	-48 45 36	100	61000J	2.5"	"	"	16 38 03.0	-44 36 33	4.8	3.72C	3.5"	871017	0072	
"	"	"	60	0.036J	60"	"	"	"	"	"	8.7	7.2J	7.5"	"	"	16 38 12	-13 41 00	12	1.4J	4.5"	840520	000/	
"	"	"	100	0.074J	120"	"	"	"	"	"	9.7	5.6J	7.5"	"	"	"	"	25	0.46J	4.6"	"	"	
4C 38.41	"	"	870	0.109J	"	890816	"	"	"	"	10	9.5J	7.5"	"	"	"	"	60	0.4J	4.7"	"	"	
GLIESE 631	16 33 42.9	-02 13 01	12	1.47J	30"	890702	0000	"	"	"	10.3	6.7J	7.5"	"	"	16 38 18.2	-44 01 26	4.8	2.13M	15"	900118	11/2	
16339-0317	16 33 54.1	-03 17 33	4.8	3.36M	15"	900118	1000	"	"	"	11.6	19.2J	7.5"	"	"	16 38 19.0	-19 52 06	11	-0.4M	10"	830610	1107	
RAFG 6763S	16 33 54.2	+34 29 10	20	-3.2M	10"	830610	"	"	"	"	12.5	28.3J	7.5"	"	"	16 38 22.9	-44 05 42	4.8	2.33C	3.5"	850814	11/2	
IRSV 285	16 34 00.5	-46 34 43	4.8	-0.29C	3.5"	850814	2112	"	"	"	20	178.0J	7.5"	"	"	16 38 27.0	-23 34 49	10	3.7M	2"	780902	000/	
1634+628	16 34 01.1	+62 51 42	12	0.036J	30"	860908	"	"	"	"	10	3.4J	7.5"	"	"	16 38 27.7	-47 04 11	4.8	3.24M	15"	900118	1111	
"	"	"	25	0.037J	30"	"	"	"	"	"	10.3	1.2J	7.5"	"	"	16 38 29.3	-14 36 53	20	-2.0M	10"	830610	"	
"	"	"	60	0.059J	60"	"	"	"	"	"	11.6	6.1J	7.5"	"	"	16 38 34.7	+38 48 05	12	0.07J	30"	881222	0000	
"	"	"	100	0.186J	120"	"	"	"	"	"	12.5	6.3J	7.5"	"	"	"	"	25	0.45J	30"	"	"	
RAFG 6764S	16 34 09.3	+34 18 40	20	-3.2M	10"	830610	"	"	"	"	20	42.0J	7.5"	"	"	"	"	60	0.27J	60"	"	"	
UU HER	16 34 12.2	+38 04 05	4.8	3.3M	"	721203	"	1636-487P01	16 36 16	-48 45 42	12	180J	4.5"	830709	2344	RAFG 5329	16 38 48.7	+52 27 00	20	-2.4M	10"	830610	"
"	"	"	4.9	5.9M	11"	700906	"	"	"	"	25	3500J	4.6"	"	"	16 3							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
16400+3301	16 40 05.8	+33 01 07	4.9	2.0M	20"	900404		1641+399	16 41 26	-09 27 36	1070	5.91V	-	860510		ARA #E	16 43 30.2	-45 44 39	4.8	2.72M	7.2"	770302	
RAFLGL 5330	16 40 08.2	+18 06 33	20	-3.2M	10"	830610		"	"	"	1070	4.3JV	-	890503		"	"	"	1.74M	7.2"	"	"	
IRC 00290	16 40 18	-03 33 30	27	-1.5M	10"	"		3C 345	"	"	1300	1.069J	-	890816		"	"	"	2.01M	7.2"	"	"	
16403+2510	16 40 19.3	+25 10 46	4.8	3.0M	30"	740705	1000	1641-094P10	16 41 26	-09 27 36	1670	7.7J	1"	761201		TRX41W100MUPK	16 43 32.1	+60 12 13	12.2	2.00M	7.2"	"	
"	"	"	10.7	0.3M	30"	"		"	"	"	12	5.8J	4.5"	840520	1000	"	"	"	0.008B	-	890906		
"	"	"	25	0.15J	30"	870719	0000	"	"	"	25	2.7J	4.6"	"	"	"	"	"	0.039B	-	"	"	
"	"	"	25	0.37J	30"	"		"	"	"	60	0.5J	4.7"	"	"	"	"	"	0.063B	-	"	"	
RAFLGL 6775S	16 40 26.0	+17 57 31	100	2.91J	60"	"		RAFLGL 6777S	16 41 29.8	+18 04 37	100	3J	5.0"	"	"	1643-079P10	16 43 35	-07 58 48	12	3.3J	4.5"	840520	0001
HD 150574	16 40 27.9	-46 02 53	20	-3.2M	10"	830610		3C 346	16 41 34.6	+17 21 21	20	0.065J	30"	891127		"	"	"	0.84J	4.6"	"	"	
"	"	"	12	4.69B	30"	870308		"	"	"	25	0.077J	30"	"	"	"	"	"	0.5J	4.7"	"	"	
"	"	"	25	4.75B	30"	"		"	"	"	60	0.097J	60"	"	"	"	"	"	0.3J	5.0"	"	"	
"	"	"	60	50.4B	60"	"		"	"	"	100	0.380J	120"	"	"	G90+38	16 43 36	+60 18 41	60	6.5J	-	880207	
1640-141P10	16 40 38	-14 06 24	100	257.1B	120"	"		RAFLGL 6778S	16 41 46.0	-17 33 08	100	-2.8M	10"	830610		"	"	"	60.1J	-	"	"	
"	"	"	12	24J	4.5"	840520	1110	RAFLGL 1886	16 41 50.0	+54 59 42	11	-1.6M	10"	"	2210	1643-103P10	16 43 44	-10 20 42	12	1.5J	4.5"	840520	0001
"	"	"	25	14J	4.6"	"		"	"	"	20	-1.7M	10"	"	"	"	"	"	25	0.91J	4.6"	"	
"	"	"	60	6.3J	4.7"	"		1641-139P10	16 41 53	-13 59 18	27	-2.4M	10"	"	1001	"	"	"	60	1J	4.7"	"	
"	"	"	100	6.5J	5.0"	"		"	"	"	12	8.3J	4.5"	840520	"	"	"	"	3J	5.0"	"	"	
IRSV 1640-5047	16 40 55.9	-50 47 36	4.8	3.11C	3.5"	871017		"	"	"	25	2.0J	4.6"	"	"	16437-3140	16 43 45.4	-31 40 45	4.6	3.35M	-	900528	1111
1640-183P04	16 40 58	-18 51 42	12	0.2J	4.5"	831124	0007	"	"	"	60	0.5J	4.7"	"	"	"	"	"	8.3B	1.5M	-	"	
"	"	"	25	4.4J	4.6"	"		DF 28-6	16 42 04.5	-70 49 30	100	3J	5.0"	"	"	"	"	"	9.6B	1.5M	-	"	
"	"	"	60	4.2J	4.7"	"		"	"	"	12	0.070J	30"	890413		"	"	"	12.8B	0.6M	-	"	
"	"	"	100	3J	5.0"	"		"	"	"	25	0.075J	30"	"	"	"	"	"	4.8	3.18M	15"	890433	
1641+4021	16 41	+40 21	12	0.11J	30"	871201		"	"	"	60	0.155J	60"	"	"	V446 OPH	16 43 46.9	-31 41 03	4.8	-1.9M	14"	760901	2210
RAFLGL 6776S	16 41 10.2	+18 14 39	20	-3.0M	10"	830610		RAFLGL 6779S	16 42 14.2	+18 21 43	100	0.560J	120"	"	"	1643-115P10	16 43 53	-11 33 36	20	130J	4.5"	840520	
3C 345	16 41 17.6	+39 54 11	8	S	4.3"	"	0000	1642-123P10	16 42 17	-12 23 54	12	-2.3M	10"	830610		"	"	"	25	58J	4.6"	"	
"	"	"	8.6J	0.455J	-	860204		"	"	"	25	0.80J	4.5"	840520	0001	"	"	"	60	10J	4.7"	"	
"	"	"	8.8J	0.165J	-	"		"	"	"	60	0.5J	4.7"	"	"	"	"	"	100	4.7J	5.0"	"	
"	"	"	9.0J	0.332J	-	"		"	"	"	100	4J	5.0"	"	"	DF 28-3	16 43 53.3	-70 30 32	12	0.070J	30"	890413	
"	"	"	9.2J	0.308J	-	"		"	"	"	12	2.37J	30"	870719	0111	"	"	"	25	0.075J	30"	"	
"	"	"	9.5J	0.196J	-	"		16423+2353	16 42 23.4	+23 53 27	25	30.6J	30"	"	"	"	"	"	60	0.510J	60"	"	
"	"	"	9.7J	0.091J	-	"		"	"	"	60	32.1J	60"	"	"	RAFLGL 1890	16 43 54.0	-11 33 06	11	-1.3M	10"	830610	2210
"	"	"	9.9J	0.646J	-	"		"	"	"	100	16.0J	120"	"	"	"	"	"	20	-2.4M	10"	"	
"	"	"	10	0.2J	-	850406		NGC 6210	16 42 23.8	+23 53 26	8	S	-	830904		"	"	27	-2.1M	10"	"		
"	"	"	10	0.941J	-	860204		"	"	"	8.9	6X	6"	710207		G340.6+0.3	16 44 06	-44 29	12	0.023J	-	890521	
"	"	"	10	1.67Q	V	790509		"	"	"	9	S	6"	700903		"	"	"	25	0.032J	-	"	
"	"	"	10	0.045F	4.3"	850307		"	"	"	9.0	JX	6"	"	"	"	"	"	60	0.370J	-	"	
"	"	"	10	0.110J	10"	860502		"	"	"	9.0	800G	6"	811008		ESO 069-G11	16 44 12.9	-71 06 56	12	0.070J	30"	890413	0000
"	"	"	10	0.111J	10"	860904		"	"	"	9.0	1.5J	11"	790409		"	"	"	25	0.175J	30"	"	
1641+399	"	"	10	0.0705J	-	890503		"	"	"	10	3.4M	11"	741009		"	"	"	60	0.590J	60"	"	
3C 345	"	"	10.1	0.176J	-	860204		"	"	"	10.5	8X	-	720301		"	"	"	100	1.160J	120"	"	
"	"	"	10.16	0.196J	-	"		"	"	"	10.5	2.0X	6"	700903		1644-095P10	16 44 14	-09 30 00	12	0.47J	4.5"	840520	0011
1641+399	"	"	10.38	0.467J	-	"		"	"	"	10.5	4X	6"	710207		"	"	"	25	3.0J	4.6"	"	
3C 345	"	"	10.5	0.155J	-	860510		"	"	"	10.5	16300G	6"	811008		"	"	"	60	7.3J	4.7"	"	
"	"	"	10.59	0.411J	-	860204		"	"	"	10.5	8400G	10"	800409		"	"	"	100	10J	5.0"	"	
"	"	"	10.8	0.584J	-	"		"	"	"	10.5	20.6J	11"	790409		CP-74 1569	16 44 27.4	-74 27 08	60	0.238B	6"	881208	
"	"	"	11.03	0.324J	-	"		"	"	"	10.5	28J	22"	720301		"	"	"	100	0.375B	5"	"	
"	"	"	11.24	0.232J	-	"		"	"	"	10.6	0.5J	5"	880101		IRSV 1644-4936	16 44 34.3	-49 36 30	4.8	1.45C	3.5"	871017	1102
"	"	"	11.46	0.499J	-	"		"	"	"	11	4.0J	-	720301		IRSV 1644-5116	16 44 39.2	-51 16 31	4.8	2.57C	3.5"	"	1107
"	"	"	11.68	0.486J	-	"		"	"	"	11	1.7J	11"	"		RAFLGL 6781S	16 44 39.8	+22 24 02	11	-0.4M	10"	830610	
1641+399	"	"	11.89	0.269J	-	"		"	"	"	11	3.3M	11"	741009		G90.0+38.8	16 44 42	+60 15 48	100	2410B	40"	880919	
"	"	"	12	0.123J	30"	890503		"	"	"	11	5.8J	22"	720301		IRSV 1645-4448	16 45 01.3	-44 48 13	4.8	1.08C	3.5"	871017	2212
16413+3954	"	"	12	0.16J	30"	880404		"	"	"	12	2.0J	30"	840923		45 HER	16 45 18.5	+05 20 04	4.6	5.24M	V	830204	0000
3C 345	"	"	12	0.12J	30"	871201		"	"	"	12.8	100G	6"	811008		HD 151525	"	"	4.8	4.96M	-	830714	
1641+399	"	"	12	0.31J	30"	840333		"	"	"	18	0.0M	11"	741009		RAFLGL 6782S	16 45 19.9	+28 41 03	11	-0.8M	10"	830610	
3C 345	"	"	12	0.185J	30"	860204		"	"	"	18.7	4.8X	30"	830707		DF 28-12	16 45 26.3	-71 30 32	12	0.070J	30"	890413	
"	"	"	12	0.209J	30"	860904		"	"	"	24.28	2.5X	30"	"	"	"	"	"	25	0.120J	30"	"	
1641+399	"	"	12	0.144J	30"	860908		"	"	"	24.3	2.5X	30"	890614		"	"	"	60	0.255J	60"	"	
1641+3954	"	"	12	0.09J	30"	871201		"	"	"	25	27J	30"	840923		1645+033P04	16 45 28	+03 23 30	12	0.2J	4.5"	831124	0000
3C 345	"	"	12.3J	0.329J	-	860204		"	"	"	25.87	3.6X	30"	830707		"	"	"	25	0.3J	4.6"	"	
"	"	"	12.76	0.641J	-	"		"	"	"	37	20J	27"	800604		"	"	"	60	2.2J	4.7"	"	
"	"	"	13.20	0.412J	-	"		"	"	"	70	15J	27"	800604		"	"	"	100	3.5J	5.0"	"	
"	"	"	20	0.275J	-	850406		"	"	"	100	21J	120"	840923		IRSV 293	16 45 30.2	-42 12 25	4.8	3.04C	3.5"	850814	1012
"	"	"	20	0.285J	-	860204		"	"	"	12	1.8JV	-	880820		IRSV 294	16 45 32.4	-51 24 10	4.8	2.92C	3.5"	"	1007
"	"	"	20	0.350J	10"	860502		"	"	"	25	26JV	-	"		RAFLGL 6783S	16 45 39.7	-01 56 47	27	-2.8M	10"	830610	
1641+399	"	"	20	0.260J	-	890503		"	"	"	60	32JV	-	"		RAFLGL 1891	16 45 43.6	+42 19 37	11	-0.4M	10"	"	1100
"	"	"	20.0	0.301JV	-	860510		"	"	"	100	12JV	-	"		RAFLGL 6784S	16 45 46.0	+18 32 50	20	-3.0M	10"	"	
"	"	"																					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
1647-106P10	16 47 02	-10 41 48	12	2.0J	4.5"	840520	0007	1649-084P10	16 49 56	-08 24 48	12	0.3J	4.5"	0007					25	0.3J	4.6"		
"	"	"	25	0.5J	4.6"	"	"	"	"	"	25	0.3J	4.6"	"	"	"	"	"	20	1.9J	4.7"	"	"
"	"	"	60	0.5J	4.7"	"	"	"	"	"	60	1.1J	4.7"	"	"	"	"	"	100	4.1J	5.0"	"	"
DF 28-17	16 47 03.2	-72 10 39	100	5.0"	"	"	"	"	"	"	100	1.7J	5.0"	"	1651-074P10	16 51 49	-07 28 48	12	1.1J	4.5"	840520	1107	
"	"	"	12	0.070J	30"	890413	"	1649-046P10	16 49 57	-04 37 30	12	8.3J	4.5"	1000	"	"	"	"	25	6.0J	4.6"	"	"
"	"	"	25	0.075J	30"	"	"	"	"	"	25	4.6J	4.6"	"	"	"	"	"	60	1.4J	4.7"	"	"
"	"	"	60	0.335J	60"	"	"	"	"	"	60	0.77J	4.7"	"	"	"	"	"	100	4J	5.0"	"	"
TT OPH	16 47 06.1	+03 43 03	100	0.830J	120"	"	"	"	"	"	100	1J	5.0"	"	1651-060P10	16 51 55	-06 04 24	12	3.8J	4.5"	"	0000	
"	"	"	4.8	6.3M	"	870722	"	HD 152147	16 49 57.1	-42 02 21	4.8	6.03M	13"	840337	"	"	"	"	25	0.84J	4.6"	"	"
"	"	"	11.3	4.5M	"	"	"	G81.2+39.2	16 50 00	+53 30 00	100	1.660B	32"	880919	"	"	"	"	60	0.4J	4.7"	"	"
16471-4927	16 47 06.7	-49 27 16	11.3	4.5M	"	721203	"	1650-022P06	16 50 08.1	-02 10 11	12	0.2J	4.5"	840217	0000	"	"	"	100	3J	5.0"	"	"
RAFGL 1898	16 47 24.0	+57 53 59	20	-1.2M	10"	"	"	"	"	"	25	0.2J	4.6"	"	IRSV1651-4700	16 51 57.4	-47 00 50	4.8	2.42C	3.5"	871017	1172	
"	"	"	20	-1.2M	10"	"	"	"	"	"	60	0.50J	4.7"	"	RS SCO	16 51 59.7	-45 01 22	20	-2.31M	"	821005	2212	
339.68-1.21	16 47 25.5	-46 10 50	4.8	4.96M	15"	870419	0133	RAFGL 5068S	16 50 20.4	+05 29 22	11	-0.1M	10"	830610	1100	RAFGL 6791S	16 52 05.3	-02 37 02	20	-1.9M	10"	830610	"
341.12-0.00	16 47 26.5	-44 18 31	8.2	1.23K	12"	820308	1112	"	"	"	27	-2.3M	10"	"	RAFGL 1908	16 52 07.2	-21 53 25	11	-1.0M	10"	"	2110	
"	"	"	9.6	1.01K	12"	"	"	"	"	"	11	-0.1M	10"	"	"	"	"	"	20	-1.8M	10"	"	"
"	"	"	10	1.14K	12"	"	"	"	"	"	12	0.070J	30"	890413	DF 28-23	16 52 10.3	-72 45 01	12	0.070J	30"	890413	"	
"	"	"	12.2	0.94K	12"	"	"	"	"	"	4.8	2.60M	6"	840411	"	"	"	"	25	0.075J	30"	"	"
1647-113P04	16 47 37	-11 22 54	12	1.6J	4.5"	831124	0107	"	"	"	4.8	2.90M	13"	840337	"	"	"	"	60	0.360J	60"	"	"
1647-113P10	"	"	12	1.8J	4.5"	840520	"	"	"	"	60	15.63B	6"	881208	"	"	"	"	100	0.680J	120"	"	"
1647-113P04	"	"	25	5.2J	4.6"	831124	"	"	"	"	100	81.45B	6"	"	1652+398	16 52 11.7	+39 50 07	60	0.080J	30"	900202	"	
1647-113P10	"	"	25	5.3J	4.6"	840520	"	NGC 6240	16 50 27.8	+02 29 03	8	0.084J	5.5"	860810	0011	MARK 501	16 52 11.7	+39 50 26	8.4	4.7M	13"	760706	"
1647-113P04	"	"	60	2.7J	4.7"	831124	"	"	"	"	8	S	5.6"	891221	"	"	"	"	10.6	0.104J	5.7"	900607	"
1647-113P10	"	"	60	2.7J	4.7"	840520	"	"	"	"	8.4	4.9M	13"	760706	"	"	"	"	10.6	0.044J	6"	750606	"
1647-113P04	"	"	100	5.0"	"	831124	"	"	"	"	10	0.1J	4"	840528	"	"	"	"	12	0.047J	30"	870527	"
1647-113P10	"	"	100	5.0"	"	840520	"	"	"	"	10	0.124J	4"	880708	"	"	"	"	12	0.039J	30"	900607	"
DF 28-25	16 47 46.9	-72 54 56	12	0.070J	30"	890413	"	"	"	"	10	0.261J	5.5"	860810	"	"	"	"	12	0.042J	30"	880109	"
"	"	"	25	0.075J	30"	"	"	"	"	"	10	0.252J	5.8"	850318	"	"	"	"	12	0.039JV	30"	880213	"
"	"	"	60	0.255J	60"	"	"	"	"	"	12	0.67J	30"	890703	"	1652+398	"	"	25	0.071J	30"	880109	"
"	"	"	100	0.580J	120"	"	"	"	"	"	12	0.534J	30"	880109	"	MARK 501	"	"	25	0.067J	30"	900607	"
HD 151804	16 48 04.1	-41 08 46	4.8	4.37M	6"	840411	"	1650+02	"	"	12	0.58J	30"	871201	"	"	"	"	25	0.081J	30"	870527	"
"	"	"	4.8	4.72M	13"	840337	"	NGC 6240	"	"	20	1J	4"	840528	"	1652+398	"	"	25	0.067JV	30"	880213	"
"	"	"	4.8	4.76M	13"	861123	"	"	"	"	20	1.100J	4"	880708	"	MARK 501	"	"	60	0.117J	60"	880109	"
"	"	"	10.2	4.38M	6"	840411	"	"	"	"	20	1.379J	5.5"	860810	"	"	"	"	60	0.099J	60"	870527	"
"	"	"	20	2.32M	6"	"	"	"	"	"	25	3.017J	30"	880109	"	"	"	"	60	0.107J	60"	900607	"
"	"	"	60	5.008B	6"	881208	"	"	"	"	25	3.98J	30"	890703	"	1652+398	"	"	60	0.107JV	60"	880213	"
"	"	"	100	20.87B	6"	"	"	1650+02	"	"	25	3.56J	30"	871201	"	MARK 501	"	"	100	0.190J	120"	870527	"
AS 210	16 48 15.7	-25 55 25	12	4.0J	30"	880616	0000	NGC 6240	"	"	60	24.11J	60"	880109	"	"	"	"	100	0.400J	120"	880109	"
"	"	"	25	1.2J	30"	"	"	"	"	"	60	24.75J	60"	890703	"	"	"	"	100	0.400J	120"	900607	"
"	"	"	60	0.4J	60"	"	"	1650+02	"	"	60	23.38J	60"	871201	"	"	"	"	100	0.057J	120"	880213	"
"	"	"	100	1J	120"	"	"	NGC 6240	"	"	100	22.71J	120"	880109	"	MARK 501	"	"	1000	0.8J	55"	821106	"
NGC 6221	16 48 25.2	-59 08 00	8.3	5.25M	7.5"	820311	0112	1650-048P10	16 50 28	-04 50 48	12	31.88J	120"	890703	"	1652-093P10	16 52 15	-09 23 42	12	2.2J	4.5"	840520	0007
"	"	"	9.4	5.30M	7.5"	"	"	"	"	"	12	2.4J	4.5"	840520	0000	"	"	"	25	0.74J	4.6"	"	"
"	"	"	10.3	5.18M	7.5"	"	"	"	"	"	25	0.87J	4.6"	"	"	"	"	"	60	0.7J	4.7"	"	"
1648-59	"	"	12	1.45J	30"	871201	"	"	"	"	60	0.4J	4.7"	"	"	"	"	"	100	3J	5.0"	"	"
NGC 6221	"	"	12.0	4.63M	7.5"	820311	"	"	"	"	100	3J	5.0"	"	1652+395	16 52 25.1	+39 30 40	12	0.179J	30"	890910	"	
1648-59	"	"	25	5.21J	30"	871201	"	1650+024P04	16 50 28	+02 29 00	12	0.51J	4.5"	831124	0011	"	"	"	25	0.368J	30"	"	"
"	"	"	60	39.69J	60"	"	"	"	"	"	25	3.7J	4.6"	"	"	"	"	"	60	0.981J	60"	"	"
1648-591P01	16 48 26	-59 08 00	12	1.5J	4.5"	830709	"	"	"	"	60	26J	4.7"	"	"	"	"	"	100	0.195J	120"	"	"
"	"	"	25	5.5J	4.6"	"	"	"	"	"	100	34J	5.0"	"	"	"	"	"	"	"	"	"	"
"	"	"	60	43J	4.7"	"	"	HD 152218	16 50 29.3	-41 38 00	60	10.84B	6"	881208	"	"	"	"	25	0.5J	4.6"	"	"
"	"	"	100	84J	5.0"	"	"	"	"	"	100	52.86B	6"	"	"	"	"	"	60	0.4J	4.7"	"	"
RAFGL 6787S	16 48 29.7	+40 10 43	11	-0.3M	10"	830610	"	HD 152234	16 50 30.9	-41 43 30	4.8	4.82M	13"	840337	"	"	"	100	2J	5.0"	"	"	
TRX41E100MUPK	16 48 32.3	+59 56 31	12	0.025B	"	890906	"	"	"	"	60	11.52B	6"	881208	"	HD 152559	16 52 26.3	-40 42 01	60	11.54B	6"	881208	"
"	"	"	25	0.029B	"	"	"	"	"	"	100	56.07B	6"	"	"	"	"	"	100	43.25B	6"	"	"
"	"	"	60	0.107B	"	"	"	HD 152233	16 50 32.5	-41 42 36	4.8	6.05M	13"	840337	"	1652-065P10	16 52 27	-06 34 18	12	1.4J	4.5"	840520	0000
"	"	"	100	0.665B	"	"	"	"	"	"	60	11.42B	6"	881208	"	"	"	"	25	0.6J	4.6"	"	"
1648-061P10	16 48 37	-06 09 42	12	5.1J	4.5"	840520	1007	"	"	"	100	55.61B	6"	"	"	"	"	"	60	0.4J	4.7"	"	"
"	"	"	25	2.0J	4.6"	"	"	HD 152246	16 50 35.9	-40 59 54	60	8.914B	6"	"	"	"	"	100	3J	5.0"	"	"	
"	"	"	60	0.6J	4.7"	"	"	"	"	"	100	36.16B	6"	"	"	"	"	"	"	"	"	"	"
"	"	"	100	2J	5.0"	"	"	RCW 110B	16 50 40.3	-45 12 32	8.8	-16.1R	29"	760910	2344	GLIESE 643	16 52 45.0	-08 13 47	4.8	6.4M	"	870724	"
3C 348	16 48 40.0	+05 04 35	12	0.030J	30"	880109	"	"	"	"	9.8	-16.6R	29"	"	"	1652-082P10	16 52 46	-08 15 12	12	1.1J	4.5"	840520	0000
"	"	"	25	0.040J	30"	"	"	"	"	"	10	-16.2R	29"	"	"	"	"	"	25	0.4J	4.6"	"	"
"	"	"	60	0.040J	60"	"	"	"	"	"	10	-24.7L	29"	770503	"	"	"	"	60	0.4J	4.7"	"	"
"	"	"	100	0.145J	120"	"	"	"	"	"	20	-24.0L	29"	"	"	HD 152623	16 52 46.2	-40 34 52	60	4.323B	6"	881208	"
"	"	"	1570	28J	"	761201	"	HD 15224															

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
RAFLG 6802S	17 03 23.6	-10 25 32	4.1	-0.9M	10"	"	1107	"	17 05	-41 27	100	0.138J	120"	"	"	17097-3210	17 09 43.8	-32 11 02	4.69	7.8M	15"	"	0112		
IRSV 309	17 03 26.3	-40 49 53	11.8	2.24C	3.5"	850814	1112	345.4-0.8	17 05 01.7	-46 42 23	4.8	3.28M	15"	900118	1112	"	"	"	8.38	4.4M	10"	"	"		
1703+051P10	17 03 30	+05 06 12	12	1.8J	4.5"	840520	0000	17050-4642	17 05 33	-02 16 30	12	6.6J	4.5"	831124	1107	"	"	"	9.67	4.9M	10"	"	"		
"	"	"	25	0.56J	4.6"	"	"	1705-022P04	"	"	25	6.1J	4.6"	"	"	"	"	12.89	3.3M	10"	"	"			
"	"	"	60	0.3J	4.7"	"	"	"	"	"	60	1.2J	4.7"	"	"	"	"	4.8	5.99M	15"	870419	"			
"	"	"	100	1J	5.0"	"	"	"	"	"	100	2J	5.0"	"	"	"	"	20	-3.1M	10"	830610	1000			
IRSV1703-3818	17 03 30.3	-38 18 02	4.8	3.47C	3.5"	871017	0012	RCW 117	17 05 36	-41 32 24	100	2.1ESW	4"	730207	3344	"	"	12	1.8J	4.5"	"	"			
IRSV1703-4051	17 03 31.4	-40 51 43	4.8	2.20C	3.5"	"	1112	17056-3959	17 05 40.1	-39 59 05	4.8	2.47M	15"	900118	1132	"	"	25	4.6J	4.6"	"	"			
RAFLG 6803S	17 03 34.9	-09 27 41	27	-3.5M	10"	830610	"	CD-41 11303	17 05 42	-41 07 46	4.8	2.1M	"	741203	1112	"	"	60	0.68J	4.7"	"	"			
1703+086P10	17 03 43	+08 41 24	12	2.0J	4.5"	840520	0000	"	"	"	10.7	0.8M	"	"	"	"	"	100	1J	5.0"	"	"			
"	"	"	25	0.58J	4.6"	"	"	"	"	"	10.7	0.8M	"	"	"	"	"	20	-2.4M	10"	830610	"			
"	"	"	60	0.5J	4.7"	"	"	"	"	"	12	1.4J	4.5"	840520	0000	"	"	4.9	1.1M	20"	830610	"			
"	"	"	100	2J	5.0"	"	"	"	"	"	25	0.4J	4.6"	"	"	"	"	4.8	5.14C	3.5"	850814	0000			
IRSV1703-3815	17 03 44.9	-38 15 28	4.8	4.86C	3.5"	871017	0012	UCL 17	17 05 48	-41 31 36	100	2.1ESW	"	730901	3344	"	"	12	0.2J	4.6"	"	"			
1703+097P10	17 03 47	+09 48 00	12	2.9J	4.5"	840520	0000	1705+054P10	17 05 53	+05 27 42	12	1.4J	4.5"	840520	0000	"	"	25	0.2J	4.6"	"	"			
"	"	"	25	0.78J	4.6"	"	"	"	"	"	60	0.3J	4.7"	"	"	"	"	60	0.48J	4.7"	"	"			
"	"	"	60	0.3J	4.7"	"	"	"	"	"	100	1J	5.0"	"	"	"	"	100	2.0J	5.0"	"	"			
"	"	"	100	0.9J	5.0"	"	"	"	"	"	1000	55J	2"	781010	3344	"	"	4.9	3.0M	26"	800213	1000			
IRSV 310	17 03 55.1	-34 57 47	4.8	3.32C	3.5"	850814	0007	G345.4-0.9	17 06	-41 30	1000	55J	2"	781010	3344	"	"	10.7	1.9M	26"	"	"			
1703+104P10	17 03 56.9	+10 26 28	12	0.2J	4.5"	840217	0000	RCW 117	17 06 00	-41 32 06	60	598B	8"	870825	"	"	"	11	1.9M	10"	830610	"			
"	"	"	25	0.2J	4.6"	"	"	"	"	"	100	1010B	8"	"	"	"	"	4.8	4.37C	3.5"	871017	"			
"	"	"	60	2.25J	4.7"	"	"	"	"	"	8.8	-15.5R	29"	760910	"	"	"	17	10 14	-03 12 30	12	0.3J	4.5"	831124	0000
"	"	"	100	6.0J	5.0"	"	"	"	"	"	9.8	-15.6R	29"	"	"	"	"	25	1.5J	4.6"	"	"			
1703+104P10	17 03 58	+10 26 18	12	0.4J	4.5"	840520	"	H2-3	"	"	10	-23.3L	"	740906	"	"	"	60	3.0J	4.7"	"	"			
"	"	"	25	0.4J	4.6"	"	"	"	"	"	10	10J	"	740204	"	"	"	100	2J	5.0"	"	"			
"	"	"	60	2.4J	4.7"	"	"	"	"	"	10.6	-15.5R	29"	760910	"	"	"	10	4.5M	11"	741009	"			
"	"	"	100	5.7J	5.0"	"	"	"	"	"	11.7	-15.5R	29"	"	"	"	"	12	0.9J	4.5"	840520	0000			
1703+036P10	17 03 59	+03 41 54	12	0.82J	4.5"	"	0000	"	"	"	12.6	-15.4R	29"	"	"	"	"	25	0.3J	4.6"	"	"			
"	"	"	25	0.5J	4.6"	"	"	"	"	"	1000	31J	65"	800807	"	"	"	60	0.8J	4.7"	"	"			
"	"	"	60	0.3J	4.7"	"	"	"	"	"	4.8	1.15C	3.5"	871017	1112	"	"	100	2J	5.0"	"	"			
"	"	"	100	2J	5.0"	"	"	"	"	"	12	0.2J	4.5"	840217	0000	"	"	4.9	0.7M	26"	800213	2211			
3C 351	17 04 03.5	+60 48 31	10	1.670	"	790509	"	IRSV1706-4019	17 06 13.5	-40 19 09	12	0.2J	4.5"	840217	0000	"	"	8.6	-0.4M	26"	"	"			
"	"	"	10	0.05J	6"	720901	"	1706+041P06	17 06 14.1	+04 06 45	25	0.2J	4.6"	"	"	"	"	10.7	-1.8M	26"	"	"			
"	"	"	10.1	1.640V	4.5"	870313	"	"	"	"	60	0.86J	4.7"	"	"	"	"	11	-1.7M	10"	830610	"			
PG 1704+608	"	"	12	0.046J	30"	891208	"	17062-3022	17 06 15.8	-30 22 19	4.69	4.45MV	"	900528	0001	"	"	12.2	-1.2M	26"	800213	"			
1704+608	"	"	12	0.050J	30"	880213	"	"	"	"	8.38	2.72MV	"	"	"	"	"	20	-2.9M	10"	830610	"			
3C 351	"	"	12	0.047J	30"	860904	"	"	"	"	9.69	2.45MV	"	"	"	"	"	27	-2.2M	10"	"	"			
1704+608	"	"	12	0.046J	30"	860908	"	1706+084AP10	17 06 16	+08 29 36	12	1.3J	4.5"	840520	0000	"	"	12	1.2J	4.5"	840520	0000			
PG 1704+608	"	"	25	0.143J	30"	880213	"	"	"	"	25	0.57J	4.6"	"	"	"	"	25	0.58J	4.6"	"	"			
1704+608	"	"	25	0.151J	30"	860904	"	"	"	"	60	0.4J	4.7"	"	"	"	"	100	1J	5.0"	"	"			
3C 351	"	"	25	0.125J	30"	860908	"	"	"	"	100	2J	5.0"	"	"	"	"	4.8	0.76C	3.5"	850814	2112			
1704+608	"	"	60	0.183J	60"	891208	"	1706+084BP10	17 06 31	+08 26 06	12	2.4J	4.5"	"	0000	"	"	12	32J	4.5"	830709	1233			
PG 1704+608	"	"	60	0.187J	60"	880213	"	"	"	"	25	1.2J	4.6"	"	"	"	"	25	350J	4.6"	"	"			
1704+608	"	"	60	0.173J	60"	860904	"	"	"	"	60	0.3J	4.7"	"	"	"	"	60	890J	4.7"	"	"			
3C 351	"	"	60	0.183J	60"	860908	"	"	"	"	100	5J	5.0"	"	"	"	"	100	580J	5.0"	"	"			
PG 1704+608	"	"	100	0.299J	120"	891208	"	"	"	"	12	0.048J	30"	900606	"	"	"	5.0	S	22"	890606	"			
1704+608	"	"	100	0.138J	120"	880213	"	A2256	17 06 31	+78 47 29	25	0.042J	30"	"	"	"	"	6.2	3.7X	22"	"	"			
3C 351	"	"	100	0.337J	120"	860904	"	"	"	"	60	0.108J	60"	"	"	"	"	7.5	S	"	860615	"			
1704+608	"	"	100	0.299J	120"	860908	"	"	"	"	100	1.230J	120"	"	"	"	"	7.7	29X	22"	890606	"			
3C 351	"	"	1000	1.0J	55"	821106	"	"	"	"	10	2.2J	"	840302	0112	"	"	8	S	"	850215	"			
1704+608	"	"	1670	18.6J	1"	761201	"	OH347.10+0.20	17 06 32.8	-39 29 35	4.8	2.46C	3.5"	871017	1122	"	"	8	S	3.8"	860714	"			
V455 SCO	17 04 04	-34 01 18	12	1.50J	30"	880616	0007	IRSV1706-4038	17 06 34.2	-40 38 39	11	-0.8M	10"	830610	1107	"	"	9.0	8.8J	11"	790409	"			
"	"	"	25	1.00J	30"	"	"	RAFLG 5090S	17 06 40.0	-31 18 54	4.8	2.70C	3.5"	850814	1112	"	"	10	7000F	3.8"	860714	"			
"	"	"	60	1.30J	60"	"	"	IRSV 312	17 06 42.1	-41 23 30	12	1.97C	3.5"	2112	"	"	"	10	20J	5.9"	730807	"			
"	"	"	100	9J	120"	"	"	IRSV 313	17 06 43.6	-40 42 33	4.8	0.160J	"	890521	"	"	"	10.5	16.8J	11"	790409	"			
3C 351	17 04 04.5	+60 48 50	1300	0.0076J	"	890816	"	G346.6-0.2	17 06 48	-40 07	25	0.180J	"	"	"	"	"	12	31J	30"	840923	"			
1704+066P06	17 04 06.5	+06 36 15	12	0.2J	4.5"	840217	0000	"	"	"	60	1.500J	"	"	"	"	"	12.8	13.7J	11"	790409	"			
"	"	"	25	0.2J	4.6"	"	"	"	"	"	100	5.900J	"	"	"	"	"	20	200J	59"	730807	"			
"	"	"	60	0.50J	4.7"	"	"	"	"	"	10	5.56M	8"	850917	0000	"	"	25	363J	30"	840923	"			
"	"	"	100	2.3J	5.0"	"	"	IRSV1706-3715	17 06 53.9	-37 15 54	4.8	4.33C	3.5"	871017	0012	"	"	52	7300G	60"	V 850411	"			
RAFLG 5086S	17 04 11.0	+22 09 02	11	-0.3M	10"	830610	0000	NGC 6306	17 07 00.0	+60 47 37	10	5.56M	8"	850917	0000	"	"	60	1000J	60"	840923	"			
RAFLG 5087S	17 04 20.0	-31 46 06	11	-0.6M	10"	1107	"	NGC 6307	17 07 03.2	+60 48 55	10	6.20M	"	"	"	"	"	100	840J	120"	"	"			
IRSV1704-3923	17 04 24.9	-39 23 04	4.8	3.75C	3.5"	871017	0012	IRSV1707-3945	17 07 07.2	-39 45 12	4.8	5.71C	3.5"	871017	0012	"	"	60	1000J	60"	840923	"			
IRSV1704-3437	17 04 27.3	-34 37 07	4.8	2.75C	3.5"	"	0007	346.86-0.81	17 07 07.3	+58 11 10	9.6	1.56K	12"	820308	2112	"	"	100	840J	120"	"	"			
IRSV1704-4030	17 04 45.3	-40 30 19	4.8	1.47C	3.5"	"	2213	"	17 07 24.9	-39 55 03	8.2	1.64K	12"	"	"	"	"	12	0.080J	"	890521	"			
17047-2848	17 04 46.4	-28 48 13	4.8	1.75M	15"	900118	1100	"	"	"	10														

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS			
AFGL 1940	17 11 55.8	+08 59 25	4.9	-0.6MV	17"	800213	2211	"	12.5	-4.16M	"	840101	"	"	"	"	17 11 55.8	+08 59 25	4.9	-0.6MV	17"	800213	2211			
"	"	"	4.9	-0.5MV	26"	"	"	BS 6406	"	"	"	840109	"	"	"	"	"	"	60	19J	4.7"	"	"			
"	"	"	8.4	-1.8MV	17"	"	"	ALF HER	"	"	"	721203	"	"	"	"	"	"	100	31J	5.0"	"	"			
"	"	"	8.6	-2.0MV	26"	"	"	"	"	"	"	"	"	"	"	"	"	"	10.1	0.265J	5.5"	880215	"			
"	"	"	10.6	-3.1M	8.5"	"	"	"	"	"	"	721103	"	"	"	"	"	"	12.5	0.260J	5.5"	"	"			
"	"	"	10.6	-2.3M	26"	"	"	"	"	"	"	721203	"	"	"	"	"	"	20.0	0.885J	5.5"	"	"			
"	"	"	10.7	-2.9MV	26"	"	"	"	"	"	"	721203	"	"	"	"	"	"	25	1.400J	5.5"	"	"			
RAFGL 1940	"	"	11	-2.4M	10"	830610	"	"	"	"	"	741107	"	"	"	"	"	"	10.1	0.075J	5.5"	"	"			
AFGL 1940	"	"	11.2	-3.0MV	17"	800213	"	"	"	"	"	821005	"	"	"	"	"	"	10.1	0.076J	5.5"	"	"			
"	"	"	11.3	-3.4M	8.5"	"	"	"	"	"	"	731104	"	"	"	"	"	"	10.1	0.125J	5.5"	"	"			
"	"	"	12.2	-3.0MV	26"	"	"	"	"	"	"	721002	"	"	"	"	"	"	10	0.204J	5.5"	880714	0011			
"	"	"	12.5	-2.9MV	17"	"	"	"	"	"	"	840101	"	"	"	"	"	"	12	0.71J	4.5"	"	"			
"	"	"	12.8	-3.2M	8.5"	"	"	BS 6406	"	"	"	840102	"	"	"	"	"	"	25	2.34J	4.6"	"	"			
"	"	"	18	-4.2M	8.5"	"	"	ALF HER	"	"	"	841019	"	"	"	"	"	"	11	-1.2M	10"	830610	2100			
"	"	"	18	-4.2M	26"	"	"	"	"	"	"	721005	"	"	"	"	"	"	11	-0.5M	10"	"	"			
RAFGL 1940	"	"	20	-2.6M	10"	830610	"	"	"	"	"	721203	"	"	"	"	"	"	4.8	6.16M	13"	840337	"			
"	"	"	27	-3.4M	10"	"	"	"	"	"	"	730022	"	"	"	"	"	"	100	90000W	"	730901	"			
IRC+10322	17 11 56	+08 59 12	4.9	-0.6CV	"	760610	"	ALF 1 HER	"	"	"	700302	"	"	"	"	"	"	4.8	2.31C	3.5"	871017	1173			
"	"	"	8.4	-1.8CV	"	"	"	ALF HER	"	"	"	821005	"	"	"	"	"	"	4.8	6.10M	13"	840337	"			
"	"	"	8.6	-2.0M	"	740705	"	"	"	"	"	840101	"	"	"	"	"	"	12	-0.04B	30"	870308	"			
"	"	"	10	-2.3M	"	"	"	"	"	"	"	730805	"	"	"	"	"	"	25	-0.10B	30"	"	"			
"	"	"	10.7	-2.8M	"	"	"	AFGL 1947	17 12 21.9	+14 26 45	4.9	-3.5M	26"	800213	"	"	"	"	60	1.15B	60"	"	"			
"	"	"	11.2	-3.0CV	"	760610	"	"	"	"	"	800213	"	"	"	"	"	"	100	6.01B	120"	"	"			
"	"	"	12	375J	30"	901012	"	RAFGL 1947	"	"	"	10.7	-4.0M	26"	"	"	"	"	4.8	2.30C	3.5"	871017	1172			
"	"	"	12.5	-2.9CV	"	760610	"	AFGL 1947	"	"	"	11	-4.0M	10"	830610	"	"	"	4.8	5.81M	13"	840337	"			
"	"	"	25	305J	30"	901012	"	RAFGL 1947	"	"	"	12.2	-4.0M	26"	800213	"	"	"	12	0.012J	"	890521	"			
"	"	"	60	40J	60"	"	"	"	"	"	"	20	-4.4M	10"	830610	"	"	"	25	0.048J	"	"	"			
1711+788P06	17 11 56.0	+78 49 56	12	0.3J	4.5"	840217	0000	1712+144P10	17 12 22	+14 26 42	12	1700J	4.5"	840520	"	"	"	"	60	0.370J	"	"	"			
"	"	"	25	0.2J	4.6"	"	"	"	"	"	"	25	440J	4.6"	"	"	"	"	100	0.550J	"	"	"			
"	"	"	60	0.45J	4.7"	"	"	"	"	"	"	60	94J	4.7"	"	"	"	"	20	-2.1M	10"	830610	"			
"	"	"	100	1.4J	5.0"	"	"	"	"	"	"	100	34J	5.0"	"	"	"	"	12	1.5J	4.5"	840520	0000			
CCS 2417	17 11 56.6	+42 09 50	4.6	5.38M	"	860405	0000	AFGL 1945	17 12 26.0	-21 23 00	4.9	3.5M	26"	800213	1101	"	"	"	25	0.40J	4.6"	"	"			
"	"	"	10.2	5.18M	"	"	"	"	"	"	"	8.6	2.2M	26"	"	"	"	"	60	0.3J	4.7"	"	"			
HD 156110	17 12 00.2	+45 25 44	60	0.114B	6"	881208	"	"	"	"	"	10.7	0.8M	26"	"	"	"	"	100	2J	5.0"	"	"			
"	"	"	100	0.261B	6"	"	"	RAFGL 1945	"	"	"	11	0.3M	10"	830610	"	"	"	20	-2.1M	10"	830610	2344			
BS 6397	17 12 02.0	-33 29 32	4.8	4.07M	12"	820309	"	AFGL 1945	"	"	"	12.2	1.2M	26"	800213	"	"	"	8.8	-16.1R	29"	760910	"			
HD 155806	"	"	4.8	3.55M	13"	861123	"	17125-4814	17 12 33.5	-48 14 04	4.8	1.69M	15"	900118	2217	"	"	"	9.8	-16.3R	29"	"	"			
BS 6397	"	"	4.8	4.42MV	6"	880419	"	WR 85A	17 12 36.7	-38 12 20	4.8	3.96M	"	870814	1072	"	"	"	10.6	-16.1R	29"	"	"			
HD 155806	"	"	60	3.808B	6"	881208	"	"	"	"	"	8.4	3.88M	"	"	"	"	"	11.7	-16.1R	29"	"	"			
"	"	"	100	16.89B	6"	"	"	"	"	"	"	8.4	2.55M	"	"	"	"	"	12.6	-16.0R	29"	"	"			
IRC 00297	17 12 03	-00 44 12	4.8	2.0M	"	740705	1100	"	"	"	"	8.7	2.55M	"	"	"	"	"	10	-24.6L	22"	770503	"			
AFGL 1941	17 12 03.0	-00 44 12	4.9	2.0M	26"	800213	"	"	"	"	"	9.7	2.16M	"	"	"	"	"	10	29J	23"	"	"			
RAFGL 1941	"	"	11	0.3M	10"	830610	"	"	"	"	"	12.5	1.60M	"	"	"	"	"	20	-24.0L	22"	"	"			
RAFGL 1943	17 12 03.1	-30 28 51	11	-0.0M	10"	"	1107	"	"	"	"	12.9	1.52M	"	"	"	"	"	20	-3.5M	10"	830610	2222			
H2-5	17 12 05	-31 30 36	12	0.4J	30"	880616	0007	"	"	"	"	19	1.1MV	"	"	"	"	"	11	-0.1M	10"	"	1100			
"	"	"	25	0.8J	30"	"	"	UW HER	17 12 39.0	+36 25 26	4.9	1.27C	"	710203	1100	"	"	"	4.8	5.89M	"	870814	"			
"	"	"	60	3J	60"	"	"	"	"	"	"	8.4	0.91C	"	"	"	"	"	4.6	6.65M	10"	891212	2222			
"	"	"	100	13J	120"	"	"	"	"	"	"	11.0	0.70C	"	"	"	"	"	8.38	1.31M	10"	"	"			
A2255	17 12 10	+64 07 00	12	0.042J	30"	900606	"	AFGL 1948	17 12 39.0	+36 25 27	4.9	1.3M	11"	800213	"	"	"	"	9.67	1.23M	10"	"	"			
"	"	"	25	0.034J	30"	"	"	"	"	"	"	4.9	1.6M	26"	"	"	"	"	12.89	1.18M	10"	"	"			
"	"	"	60	0.075J	60"	"	"	"	"	"	"	8.4	0.9M	11"	"	"	"	"	10	0.047J	5.5"	880714	0000			
"	"	"	100	0.156J	120"	"	"	"	"	"	"	8.6	1.0M	26"	"	"	"	"	12	0.07J	4.5"	"	"			
RAFGL 5335	17 12 12.3	-27 08 48	11	-0.9M	10"	830610	"	"	"	"	"	10.7	1.0M	26"	"	"	"	"	25	0.27J	4.6"	"	"			
"	"	"	20	-0.9M	10"	"	"	RAFGL 1948	"	"	"	11	0.5M	10"	830610	"	"	"	12	0.2J	4.5"	840217	"			
"	"	"	27	-1.7M	10"	"	"	AFGL 1948	"	"	"	11.2	0.7M	11"	800213	"	"	"	25	0.44J	4.6"	"	"			
GLIESE 663A	17 12 16.1	-26 31 46	12	6.21J	30"	890702	1007	RAFGL 5336	17 12 42.3	-10 56 50	20	-2.1M	10"	830610	"	"	"	"	60	2.33J	4.7"	"	"			
"	"	"	25	1.50J	30"	"	"	1712+154P10	17 12 45	+15 27 06	12	1.0J	4.5"	840520	0000	"	"	"	100	4.8J	5.0"	"	"			
1712-62	17 12 18	-62 45 54	12	0.74J	30"	871201	0011	"	"	"	"	25	0.3J	4.6"	"	"	"	"	12	1.6J	4.5"	840520	0007			
"	"	"	25	2.12J	30"	"	"	"	"	"	"	60	0.5J	4.7"	"	"	"	"	25	0.44J	4.6"	"	"			
"	"	"	60	14.38J	60"	"	"	"	"	"	"	100	2J	5.0"	"	"	"	"	60	0.4J	4.7"	"	"			
RAFGL 6811S	17 12 18.6	+55 48 34	20	-1.3M	10"	830610	"	RAFGL 5337	17 12 47.0	-18 28 34	20	-1.4M	10"	830610	"	"	"	"	100	2J	5.0"	"	"			
RAFGL 1944	17 12 18.8	+11 07 32	11	-1.3M	10"	"	2100	"	"	"	"	27	-2.1M	10"	"	"	"	"	12	0.2J	4.5"	840217	0000			
1712+111P10	17 12 19	+11 07 30	12	66J	4.5"	840520	"	OH349.18+0.20	17 12 52.0	-37 48 52	10	14J	"	840302	1222	"	"	"	25	0.2J	4.6"	"	"			
"	"	"	25	28J	4.6"	"	"	1712+100	17 12 57.8	+10 04 08	60	0.65J	60"	840330	"	"	"	"	60	1.80J	4.7"	"	"			
"	"	"	60	5.0J	4.7"	"	"	"	"	"	"	60	0.55J	60"	850312	"	"	"	60	3.8J	5.0"	"	"			
"	"	"	100	5.2J	5.0"	"	"	"	"	"	"	100	1.9J	120"	850312	"	"	"	100	0.100B	6"	881208	0000			
ALF HER	17 12 21.9	+14 26 44	4.66	"	"	771206	3221	"	"	"	"	100	1.7J	120"	850312	"	"	"	100	0.384B	"	"	"			
BS 6406	"	"	4.78-3.44M	"	7.5"	"	"	BS 6410	17 12 58.5	+24 53 47	12	3.14J	30"	851223	0000	"	"	"	17	15 29.2	-41 45 08	4.8	2.29C	3.5"	871017	1107
ALF HER	"	"	4.8	-3.26C	"	670801	"	"	"	"	"	25	7.622J	30"	"	"	"	"	17	15 31.6	-35 54 32	4.8	7.14M	"	870814	"

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
RCW 122B	17 16 28 -38 55 40	200	12000J	1.2"	850101		RCW 127 C	17 17 24 -35 43 48	1000	197J	3.9"	840815		1720+129P04	17 20 49 +12 57 06	12	0.4J	4.5"	831124	0000		
HFE 24	17 16 29 -35 52	100	1.6E5J	12"	711201	0344				1400B	8"	870825				25	0.2J	4.6"				
RCW 122	17 16 32 -38 54 06	60	891B	8"	870825		IRSV1717-4641	17 17 24.4 -46 41 06	4.8	1.54C	3.5"	871017	2211			60	1.9J	4.7"				
NGC 6334F IRC	17 16 32.9 -35 44 02	4.8	3.54M		820819		OHI30.55+0.06	17 17 25.3 -36 46 55	10	1.1J		840302		HFE 26	17 20 56 -34 12	100	54000J	12"	711201			
NGC6334 VIRS1	17 16 34.6 -35 54 01	20	2.3M	7.5"	840518		UCL 14 #1	17 17 26 -35 43 54	100	3.1E5W		730901		17209-3318	17 20 59.8 -33 18 37	4.8	1.46M	15"	900118	2112		
FAR-IR NO V	17 16 35 -35 55	20	400J		830605	0344	FAR-IR NO 1	17 17 30 -35 45	20	900J		830605		RAFGL 6820S	17 21 05.8 -11 08 06	20	-2.2M	10"	830610			
		50	10000J	35"					50	20000J	35"			BS 6461	17 21 08.3 -55 29 06	4.8	-0.15M	13"	810720	2100		
		100	65000J	40"					100	30000J	40"			HD 157244	17 21 10.7 -56 19 58	4.8	-0.15M	13"	861123			
NGC6334VIRS4W	17 16 35.3 -35 54 48	9.7	6.1M	7.5"	840518		NGC 6334 I(N)	17 17 32 -35 42 30	21	S	1.2"	860413		HD 157246	17 21 10.7 -56 19 58	4.8	3.75M	13"		0000		
		10	5.0M	7.5"			NGC 6334 I	17 17 32 -35 44 02	50	40000B	8"	830605	2344			60	0.793B	6"	881208			
		12.5	3.54M	7.5"					100	40000B	8"					100	1.795B	6"				
		20	-1.38M	7.5"			351.41+0.64	17 17 32.0 -35 44 05	8.3	S	7"	811014		G343.0-6.0	17 21 12 -46 26	12	20000J	-	890521			
NGC6334 VIRS2	17 16 35.7 -35 54 21	20	2.3M	7.5"			NGC 6334 I	17 17 32.3 -35 44 05	20	72000B	4"	830605				25	34000J	-				
NGC 6334 V	17 16 36 -35 54 23	21	S	1.2"	860413				30	1.2E5B	4"					60	81000J	-				
		17 16 36.0 -35 54 44	20	28000B	4"	830605	NGC 6334 I(N)	17 17 32.5 -35 42 00	1000	132J	65"	781211				100	5.505K	-				
		30	1.2E5B	4"					400	1400J	48"	820804		NGC 6357 B	17 21 18 -34 07 09	1000	38J	3.9"	840815			
		17 16 36.0 -35 54 45	400	1260J	48"	820804	NGC 6334 I	17 17 32.5 -35 43 48	1000	82J	65"	781211		NGC 6357 A	17 21 21 -34 07 09	50.6	S	6"	790112			
NGC6334 VIRS4	17 16 36.1 -35 54 47	8.7	5.4M	7.5"	840518				400	1400J	48"	820804		NGC 6357I IR2	17 21 22 -34 08 06	4.8	3.39M	9"	861218			
		9.7	4.8M	7.5"			NGC 6334 IRS1	17 17 32.5 -35 44 07	10	45000B	5"	740001	2344			51.8	2600X	6"				
		10	2.70M	7.5"					20	24000B	5"					10	1.64M	9"				
		10.3	3.7M	7.5"			NGC 6334 I	17 17 34 -35 44 07	21	S	1.2"	860413		RAFGL 5107S	17 21 23.0 -22 20 30	11	-0.5M	10"	830610			
		12.5	1.20M	7.5"					69	22000J	1.5"	790911		NGC 6357I IR1	17 21 24 -34 08 30	4.8	5.37M	9"	861218			
		20	-3.06M	7.5"			A1718+49A	17 17 35.6 +49 56 00	10	0.070J	5.8"	810703	0000			10	0.44M	9"				
NGC6334 VIRS3	17 16 36.3 -35 54 40	20	0.0M	7.5"			RAFGL 5339	17 17 38.2 -19 50 36	11	-0.2M	10"	830610		NGC 6357	17 21 24.1 -34 08 24	5	1200J	1.0"	721007			
HD 156359	17 16 36.5 -62 52 04	60	0.292B	6"	881208				20	-1.3M	10"					8.8	-15.5R	29"	760910			
NGC6334VIRS4E	17 16 36.7 -35 54 47	100	0.652B	6"			1717+167P06	17 17 40.5 +16 42 43	12	0.2J	4.5"	840217	0000			9.8	-15.5R	29"				
		8.7	4.9M	7.5"	840518				25	0.2J	4.6"					10	-22.8L	29"	740906			
		9.7	5.0M	7.5"					60	0.72J	4.7"					10	-15.4R	29"	760910			
		10	3.45M	7.5"					100	2.9J	5.0"					10.6	-15.5R	29"				
		10.3	4.15M	7.5"			G350.1-0.3	17 17 42 -37 24	12	0.025J	-	890521				11.7	-15.4R	29"				
		12.5	2.55M	7.5"					25	0.050J	-					12.6	-15.4R	29"				
		20	-2.09M	7.5"					60	0.550J	-					13	9000J	1.0"	721007			
NGC 6334 V	17 16 37 -35 55 00	69	32000J	1.5"	790911		ROSS 868	17 17 53.9 +26 32 48	12	0.31J	30"	880614	0000			20	11000J	1.0"				
NGC 6334VIRS2	17 16 37.0 -35 54 37	4.8	6.0M	-	820819		M3- 38	17 17 54.2 -29 00 03	10.5	6.4M	V	860409	0111			80	3.1E5W	0.5"	740711			
NGC6334 VIRS5	17 16 37.2 -35 54 05	20	2.0M	7.5"	840518		1717+49	17 17 56.3 +49 01 49	10.6	0.023J	7.5"	860403				85	3.2E5J	30"	731210			
RCW 122A	17 16 38 -35 54 49	200	19500J	1.2"	850101		17179-2452	17 17 56.8 -24 52 54	4.6	5.34MV	-	900528	0000			100	2.6E5J	30"				
NGC 6334 VI	17 16 39 -36 06 43	69	7000J	1.5"	790911				8.38	3.5MV	-					100	3.8E5W	0.5"	740711			
NGC6334 VIRS6	17 16 39.0 -35 54 16	10	3.16M	7.5"	840518				9.69	3.6MV	-					100	2.4E5J	10"	721007			
		20	1.2M	7.5"					12.85	2.3MV	-					130	1.5E5W	0.5"	740711			
RCW 122	17 16 39.9 -38 54 15	8.8	-15.8R	22"	760910	2344	IRSV1717-4053	17 17 57.8 -40 53 05	4.8	2.44C	3.5"	871017	1112			150	1.9E5W	0.5"				
		9.8	-16.1R	22"			A1718+49B	17 18 +49	10	0.060J	5"	880708		353.19+0.91	17 21 25 -34 08 00	70	9900J	1.3"	830601			
		10	-15.7R	22"			1718+113P04	17 18 02 +11 22 00	12	0.2J	4.5"	831124	0000	NGC 6357 (B)	17 21 25.4 -34 06 29	51.8	360X	2.2"	801012			
		10.6	-15.9R	22"					25	0.40J	4.6"					88.4	210X	2.2"				
		11.7	-15.7R	22"					60	2.3J	4.7"					8.8	3.85M	8"	900620			
RCW 127 A	17 16 40 -35 52 54	60	1130B	8"	870825				100	3.7J	5.0"					51.8	1090X	2.2"	801012			
		100	1620B	8"			17180+1122	17 18 02.2 +11 22 02	10	0.052J	5.5"	880714		NGC 6357 (A)	17 21 26.9 -34 07 45	88.4	770X	2.2"				
RCW 122	17 16 40.1 -38 54 18	1000	53J	65"	800807	2344			12	0.20J	4.5"					10	0.86M	9"	861218			
		17 16 40.6 -38 54 18	10	53J	14	770503			25	0.37J	4.6"					20	-1.88M	9"				
		10	-24.1L	22"			NGC 6361	17 18 03.4 +60 39 33	12	0.46J	30"	890703	0001	G353.2+0.9IR4	17 21 27.5 -34 08 29	4.8	8.25M	8"	900620			
		20	-23.5L	22"					25	0.65J	30"					60	1110B	8"	870825			
UCL 16	17 16 42 -38 57 42	100	2.2E5W	-	730901				60	4.40J	60"					100	1280B	8"				
1716+152P10	17 16 44 +15 17 36	12	1.7J	4.5"	840520	0000	1718+181P10	17 18 06 +18 06 18	12	16.03J	120"	8.5"	840520	1100	NGC 6357 B	17 21 29 -34 00 36	86	S	4.4"	780407		
		25	0.43J	4.6"					25	5.5J	4.6"					88.4	1410X	4.4"				
		60	0.5J	4.7"					60	0.90J	4.7"					100	1.5E5W	-	730901			
		100	1J	5.0"					100	1J	5.0"					20	-3.4M	10"	830610			
1716+147P10	17 16 46 +14 47 42	12	1.3J	4.5"		0000			60	0.90J	4.7"					12	0.15J	30"	880404	0000		
		25	0.54J	4.6"			351.69+0.66	17 18 16 -35 30 15	70	800J	1.3"	830601	1723			25	0.14J	30"				
		60	0.4J	4.7"			PG 1718+481	17 18 17.7 +48 07 11	10.1	1.43J	4.5"	870313				60	0.33J	60"				
		100	2J	5.0"					12	0.08J	30"	891208				100	0.88J	120"				
UCL 14 #3	17 16 50 -35 51 48	100	2.2E5W	-	730901				25	0.066J	30"					17216-3801	17 21 40.9 -38 01 23	4.8	0.52C	8"	870803	2233
NGC 6334 IV-3	17 16 56.3 -35 51 52	20	40000B	8"	830605				60	0.107J	60"					17217-3916	17 21 45.8 -39 16 42	4.8	0.93M	15"	900118	2212
NGC 6334 IV-4	17 16 57.2 -35 52 10	20	40000B	8"					100	0.309J	120"					HFE 27	17 21 47 -34 22	100	63000J	12"	711201	
NGC 6334 IV-1	17 16 57.5 -35 51 00	20	40000B	8"			BS 6457	17 18 50.4 +24 32 51	4.70	0.97M	6.6"	861119	0000	HD 157504	17 21 49.9 -34 08 33	4.8	5.02MV	-	840814	0000		
		50	17000B	4"			IRSV1718-3642	17 18 53.9 -36 42 57	4.8	2.24C	3.5"	871017	1032	1721+211P10	17 21 51 +21 11 00	12	0.4J	4.5"				
		100	12000B	4"			RAFGL 5105S	17 18 56.2 +46 17 21	11	0.1M	10"	830610	1000			25	0.2J	4.6"				
NGC 6334 IV	17 16 58 -35 51 55	21	S	1.2"	860413				20	-2.5M	10"						60	2.4J	4.7"			
NGC 6334 IV-2	17 16 58.0 -35 51 41	20	40000B	8"	830605		G351.2+0.1	17 19 02.8 -36 08 09	12	0.049J	-	890521				100	5.5J	5.0"				
NGC 6334 IV	17 16 59 -35 51 49	69	37000J	1.5"	790911				25	0.076J	-					</						

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	9.8	-0.32M	5"	"	"	RAFGL 5343	17 26 03.1	-34 33 35	11	-0.6M	10'	830610	"	RAFGL 5348	17 28 01.9	-19 44 29	11	-1.3M	10'	"	"
"	"	"	10.2	-0.06M	20"	"	"	"	"	"	20	-3.1M	10'	"	"	"	"	"	20	-1.0M	10'	"	"
"	"	"	10.3	-0.17M	5"	"	"	"	"	"	27	-4.2M	10'	"	"	"	"	"	27	-2.3M	10'	"	"
"	"	"	11.7	-0.22M	5"	"	"	353.34-0.15	17 26 05	-34 35 42	70	2100J	1.3'	830601	"	RAFGL 6832S	17 28 07.8	-33 11 32	27	-3.3M	10'	"	"
"	"	"	12.5	0.18M	5"	"	"	G351.6-1.3 S6	17 26 11	-36 39 36	150	1710J	3'	900420	"	RAFGL 5349	17 28 18.7	-33 30 54	20	-2.0M	10'	"	"
1723+199P10	17 23 05	+19 57 48	18.0	-0.60M	5"	"	"	"	"	"	150	3430J	5"	"	"	"	"	"	27	-3.4M	10'	"	"
"	"	"	12	1.4J	4.5'	840520	0000	G351.6-1.3 S7	17 26 14	-36 36 12	150	390J	3'	"	"	51 OPH	17 28 21.7	-23 55 31	4.8	2.60M	"	880935	1107
"	"	"	25	0.4J	4.6'	"	"	"	"	"	150	760J	5"	"	"	RAFGL 6833S	17 28 34.4	-11 42 53	11	-0.5M	10'	830610	"
"	"	"	60	0.4J	4.7'	"	"	17262-3633	17 26 16	-36 33 42	60	769J	3'	"	"	1728+240P10	17 28 35	+24 04 42	12	2.0J	4.5'	840520	0000
"	"	"	100	2J	5.0'	"	"	"	"	"	60	1792J	5"	"	"	"	"	"	25	0.48J	4.6'	"	"
RAFGL 6826S	17 23 05.0	+01 14 50	11	-1.4M	10'	830610	1100	"	"	"	100	929J	3'	"	"	"	"	"	60	0.7J	4.7'	"	"
IRSV 321	17 23 11.4	-35 07 30	4.8	4.69C	3.5'	850814	"	"	"	"	100	1882J	5"	"	"	"	"	"	100	2J	5.0'	"	"
351.77-0.53	17 23 17	-36 06 47	70	11900J	1.3'	830601	"	NGC 6369 10"N	17 26 17.9	-23 43 02	9.0	1200G	7"	811008	"	RAFGL 5350	17 28 40.7	-34 43 09	20	-3.1M	10'	830610	1222
OH351.8-0.54A	17 23 20.5	-36 06 45	4.8	6.1C	"	820807	"	"	"	"	10.5	4200G	7"	"	"	"	"	"	27	-4.1M	10'	"	"
351.78-0.54IR	17 23 21.2	-36 06 42	4.8	6.52M	10"	820713	"	"	"	"	12.8	100G	7"	"	"	CCS 2453	17 28 51.8	+02 00 44	4.63	5.13M	"	860405	0000
1723+195P10	17 23 32	+19 35 54	12	1.4J	4.5'	840520	0000	NGC 6369	17 26 17.9	-23 43 12	7.5	S	"	860615	1222	"	"	10.2	4.79M	"	"	"	
"	"	"	25	0.68J	4.6'	"	"	"	"	"	8	S	"	830904	"	"	"	19	3.36J	"	"	"	
"	"	"	60	0.5J	4.7'	"	"	"	"	"	8.8	0.82J	18"	800610	"	RAFGL 6834S	17 29 05.7	+39 00 26	27	-2.8M	10'	830610	"
"	"	"	100	2J	5.0'	"	"	"	"	"	9.0	300G	7"	811008	"	RAFGL 6835S	17 29 11.1	+76 39 53	11	-0.8M	10'	"	"
353.46+0.55	17 23 38.8	-34 06 55	4.8	6.30M	15"	870419	"	"	"	"	10	1.65J	18"	800610	"	1729+236P10	17 29 14	+23 39 30	12	0.99J	4.5'	840520	0000
RAFGL 1967	17 23 40.7	+16 57 35	11	-0.0M	10'	830610	1100	"	"	"	10.5	4X	"	720301	"	"	"	25	0.4J	4.6'	"	"	
RAFGL 5110S	17 23 42.0	+12 38 42	20	-3.5M	10'	"	"	"	"	"	10.5	100G	"	811008	"	"	"	60	1J	5.0'	"	"	
"	"	"	27	-6.1M	10'	"	"	"	"	"	10.5	12J	22"	720301	"	"	"	100	3J	5.0'	"	"	
RAFGL 5111S	17 23 42.3	-31 02 58	11	-0.0M	10'	"	2107	"	"	"	10.6	2.36J	18"	800610	"	BS 6536	17 29 17.9	+52 20 15	12	25.19J	30"	851223	1100
RAFGL 5341	17 23 42.3	-34 11 59	11	-1.8M	10'	"	"	"	"	"	11	1.8J	"	720301	"	"	"	25	5.57J	30"	"	"	
"	"	"	20	-3.4M	10'	"	"	"	"	"	11	2.6J	"	"	"	17293-2941	17 29 23.1	-29 41 10	4.69	2.92M	"	900528	1112
"	"	"	27	-4.1M	10'	"	"	"	"	"	11.7	2.46J	18"	800610	"	"	"	8.38	0.9M	"	"	"	
G350.0-1.8	17 23 45	-38 20 00	12	270J	"	890521	"	"	"	"	12.8	100G	"	811008	"	"	"	9.69	1.2M	"	"	"	
"	"	"	25	365J	"	"	"	"	"	"	20	11.9J	18"	800610	"	"	"	12.85	-0.2M	"	"	"	
"	"	"	60	2160J	"	"	"	AFGL 1970	17 26 32.1	-07 25 28	4.9	-0.2M	17"	800213	2210	OH354.76-0.06	17 29 31.0	-33 21 56	10	9.2J	"	840302	1112
1723+202P10	17 23 46	+20 14 42	12	2.8J	4.5'	840520	0000	"	"	"	4.9	-0.2M	26"	"	"	RAFGL 6836S	17 29 41.6	+67 09 26	11	-0.2M	10'	830610	"
"	"	"	25	0.73J	4.6'	"	"	"	"	"	8.4	-0.6M	17"	"	"	IRC+20326	17 29 42	+17 47 36	4.9	-0.6CV	"	760610	3221
"	"	"	60	0.6J	4.7'	"	"	"	"	"	8.6	-0.9M	26"	"	"	"	"	"	8.4	-2.0CV	"	"	"
"	"	"	100	2J	5.0'	"	"	RAFGL 1970	"	"	10.7	-1.9M	26"	"	"	"	"	11.2	-2.7CV	"	"	"	
FIR #2	17 23 54	-34 28	100	1.3E5X	15"	800803	"	AFGL 1970	"	"	11	-1.7M	10'	830610	"	"	"	12	545JV	30"	901012	"	
"	"	"	180	2.2E5X	30"	"	"	AFGL 1970	"	"	11.2	-1.6M	17"	800213	"	"	"	12.5	-2.9CV	"	760610	"	
RAFGL 6827S	17 23 54.8	+08 36 36	11	-0.6M	10'	830610	"	"	"	"	12.2	-2.2M	26"	"	"	"	"	25	389JV	30"	901012	"	
RAFGL 1969	17 24 01.9	+04 10 56	11	-0.1M	10'	"	1000	RAFGL 1970	"	"	12.5	-1.8M	17"	"	"	"	"	60	82J	60"	"	"	
RAFGL 1968	17 24 03.4	+71 54 48	11	0.1M	10'	"	1100	AFGL 1970	17 26 33.0	-07 25 24	27	-3.0M	10'	830610	"	AFGL 1977	17 29 42.0	+17 47 36	4.8	-0.6MV	"	901114	"
V453 OPH	17 24 12.6	-02 21 48	4.8	6.3M	"	870722	"	"	"	"	8.9	-0.55M	"	831007	"	"	"	4.9	-0.77M	"	831007	"	
"	"	"	10	4.5M	"	"	"	"	"	"	8.7	-1.06M	"	"	"	"	"	4.9	-0.6MV	17"	800213	"	
"	"	"	11.3	4.6M	"	721203	"	"	"	"	10.0	-1.62M	"	"	"	"	"	4.9	-1.5MV	26"	"	"	
1724+221P10	17 24 17	+22 09 00	12	0.88J	4.5'	840520	0000	"	"	"	11.4	-2.13M	"	"	"	"	"	8.4	-2.0MV	17"	"	"	
"	"	"	25	0.3J	4.6'	"	"	"	"	"	12.6	-2.18M	"	"	"	"	"	8.6	-2.3MV	20"	901114	"	
"	"	"	60	0.4J	4.7'	"	"	RAFGL 5344	17 26 38.7	-23 22 03	11	-0.7M	10'	830610	"	"	8.6	-2.5MV	26"	800213	"		
"	"	"	100	2J	5.0'	"	"	"	"	"	19.5	-2.70M	"	"	"	"	"	8.7	-1.98M	"	831007	"	
LR SCO	17 24 17	-43 48 25	100	7.0J	100"	860806	1101	RAFGL 1971	17 26 44.8	-19 26 37	11	-1.0M	10'	"	2110	"	"	10.6	-2.3M	8.5"	800213	"	
352.31-0.45	17 24 28	-35 37 26	70	1700J	1.3'	830601	1233	"	"	"	20	-0.9M	10'	"	"	"	"	10.7	-2.7MV	20"	901114	"	
G352.7-0.1	17 24 30	-35 06 06	12	45J	"	890521	"	AFGL 1971	17 26 48.0	-19 26 12	4.9	0.76M	"	831007	"	RAFGL 1977	"	"	11	-2.9M	10'	830610	"
"	"	"	25	75J	"	"	"	"	"	"	8.7	-0.59M	"	"	"	"	"	11.2	-2.6M	9"	850901	"	
"	"	"	60	1100J	"	"	"	"	"	"	10.0	-0.70M	"	"	"	"	"	11.2	-2.7MV	17"	800213	"	
RAFGL 6828S	17 24 55.0	-34 43 10	27	-3.5M	10'	830610	"	"	"	"	11.4	-0.79M	"	"	"	"	"	11.4	-2.66M	"	831007	"	
UY ARA	17 24 59.7	-59 51 50	4.8	5.9MV	"	870722	0000	"	"	"	12.6	-0.59M	"	"	"	"	"	12.2	-3.0MV	20"	901114	"	
"	"	"	10	4.5MV	"	"	"	AFGL 1972	17 26 53.0	-26 25 42	4.9	1.24M	"	"	2117	"	"	12.2	-3.1MV	26"	800213	"	
IRSV1725-3508	17 25 01.3	-35 08 40	4.8	5.49C	3.5'	871017	0072	"	"	"	8.7	0.39M	"	"	"	"	"	12.5	-2.9MV	17"	"	"	
17251-2821	17 25 09.0	-28 21 33	4.69	5.65MV	"	900528	0107	RAFGL 1972	"	"	10.0	-0.16M	"	"	"	"	"	18	-3.4MV	20"	901114	"	
"	"	"	8.38	2.8MV	"	"	"	AFGL 1972	"	"	11	-1.3M	10'	830610	"	RAFGL 1977	"	"	19.8	-4.1M	9"	850901	"
"	"	"	9.69	3.9MV	"	"	"	AFGL 1972	"	"	11.4	-0.36M	"	831007	"	"	"	20	-4.2M	10'	830610	"	
"	"	"	12.85	1.8MV	"	"	"	"	"	"	12.6	-0.45M	"	"	"	"	"	27	-4.1M	10'	"	"	
HFE 29	17 25 12	-36 38	100	52000J	12'	711201	"	RAFGL 1972	"	"	20	-1.9M	10'	830610	"	AFGL 1977	"	"	27.0	-5.9M	9"	850901	"
1725+211P06	17 25 20.3	+21 08 34	12	0.2J	4.5'	840217	0000	RAFGL 6829S	17 27 01.2	-20 55 48	27	-3.0M	10'	"	"	MCG+8-32-09	17 29 42.5	+50 54 37	12	0.46J	30"	890703	0000
"	"	"	25	0.2J	4.6'	"	"	CD-33 12119	17 27 03	-33 43 21	4.8	3.75M	"	830814	0072	"	"	25	0.29J	30"	"	"	
"	"	"	60	0.91J	4.7'	"	"	1727+502	17 27 04.3	+50 15 31	12	0.037J	30"	880213	"	"	"	60	0.34J	60"	"	"	
"	"	"	100	2.3J	5.0'	"	"	"	"	"	12	0.070J	30"	860904	"	NGC 6384	17 29 59.0	+07 05 43	10	0.012J	5.9"	850502	0001
HFE 28	17 25 34	-34 31	100	41000J	12'	711201	"	"	"	"	25	0.033J	30"	880213	"	1730+202P06	17 30 00.6	+20 09 39	12	0.2J	4.5"		

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
OH354.88-0.54	17 31 44.4	-33 31 34	4.6	0.89M	-	900725	"	"	"	"	9.6	2.19M	-	"	BD+68 946	17 36 42.3	+68 23 05	4.9	4.25C	10"	"	741205	0000	
17317-3331	"	"	4.8	6.87M	8"	900103	"	"	"	"	12.85	1.6M	-	"	"	"	"	8.7	4.08C	10"	"	"	"	
OH354.88-0.54	17 31 45.0	-33 31 33	10	1147	-	840302	IRSV 324	17 34 00.5	-38 02 18	4.8	3.42C	3.5"	850814	0001	"	"	"	10.0	4.35C	10"	"	"	"	
OH354.9-0.5	"	"	10	D	-	870405	GSM 3	17 34 10	-31 34	150	31000	10"	841008	"	"	"	11.4	3.91C	10"	"	"	"		
AFGL 1985	17 31 47.0	-23 41 54	4.9	1.60M	-	831007	1117	"	"	300	21000	10"	"	"	17367-3633	17 36 44.2	-36 33 04	4.69	3.67MV	-	900528	1117		
"	"	"	8.7	0.92M	-	"	"	"	"	190	6500	10"	"	"	"	"	"	8.38	1.53MV	-	"	"	"	
RAFGL 1985	"	"	11	-0.4M	10"	830610	RAFGL 5360	17 34 10.6	-34 52 19	11	-2.5M	10"	830610	2212	"	"	"	9.69	2.15MV	-	"	"	"	
AFGL 1985	"	"	11.4	0.12M	-	831007	"	"	"	20	-2.5M	10"	"	"	"	"	"	12.85	0.5MV	-	"	"	"	
RAFGL 1985	"	"	20	-1.5M	10"	830610	"	"	"	27	-2.4M	10"	"	"	GLIESE 688	17 36 47.7	+03 34 58	12	1.00J	30"	890702	0000		
IRSV1731-3606	17 31 55.9	-36 06 36	4.8	0.65C	3.5"	871017	2102	IRSV 325	17 34 21.0	-34 59 30	4.8	3.07C	3.5"	850814	1012	"	"	25	0.26J	30"	"	"	"	
RAFGL 6839S	17 32 07.4	+64 33 12	11	-0.2M	10"	830610	1734-794P10	17 34 30	-79 27 06	12	0.90J	4.5"	840520	0000	RAFGL 6844S	17 36 53.9	-30 23 46	11	-1.4M	10"	830610	"		
"	"	"	20	-1.4M	10"	"	"	"	"	25	0.28J	4.6"	"	"	IRSV1736-4136	17 36 57.9	-41 36 15	4.8	1.12C	3.5"	871017	1107		
RAFGL 5119S	17 32 11.0	-07 12 42	11	-0.2M	10"	"	1007	"	"	60	0.4J	4.7"	"	"	OH357.68-0.06	17 36 59.8	-30 55 01	10	0.9J	-	840302	"		
IRC-30303	17 32 16.4	-31 59 17	4.8	2.5M	-	740606	1112	"	"	100	2J	5.0"	"	"	RT SER	17 37 04.1	-11 55 03	12	0.12J	30"	880616	"		
GSM 1	17 32 20	-32 44	150	35000	10"	841008	"	"	"	12	6.78J	4.5"	851120	1012	"	"	25	0.03J	30"	"	"	"		
"	"	"	190	26000	10"	"	"	"	"	25	3.07J	4.6"	"	"	"	"	60	0.06J	60"	"	"	"		
"	"	"	300	9200	10"	"	"	"	"	60	8.68J	4.7"	"	"	"	"	100	0.5J	120"	"	"	"		
17323-2424	17 32 22.0	-24 24 31	4.69	5.95MV	-	900528	0107	"	"	100	123.5J	5.0"	"	"	G357.7-0.1	17 37 06	-30 56 00	12	19J	-	890521	"		
"	"	"	8.38	2.83MV	-	"	"	"	"	20	-1.9M	10"	830610	"	"	"	25	17J	-	"	"	"		
"	"	"	9.69	4.2MV	-	"	"	"	"	4.69	5.14MV	-	900528	0107	"	"	60	190J	-	"	"	"		
"	"	"	12.85	1.7MV	-	"	"	"	"	8.38	3.07MV	-	"	"	"	"	100	800J	-	"	"	"		
FIR #3	17 32 31	-32 18	180	2.2E5X	30"	800803	"	"	"	9.69	3.7MV	-	"	"	17371-3021	17 37 06.8	-30 21 26	4.8	2.74M	15"	900118	2212		
ALF OPH	17 32 36.6	+12 35 41	4.8	1.62M	15"	790903	1000	"	"	12.85	1.9MV	-	"	"	RAFGL 5368	17 37 08.1	+60 13 17	11	-0.8M	10"	830610	"		
BS 6556	"	"	12	9.213J	30"	851223	"	"	"	4.69	5.8M	15"	891212	1222	"	"	20	-2.1M	10"	"	"	"		
"	"	"	25	2.133J	30"	"	"	"	"	4.8	2.1M	-	740606	2112	IRSV 327	17 37 18.1	-30 45 12	4.8	1.95C	3.5"	850814	1112		
NGC 6388	17 32 38	-44 42 18	4.7	5.1M	10"	751011	0007	"	"	8.6	1.2M	-	"	"	RAFGL 5369	17 37 19.9	-36 52 50	11	-2.0M	10"	830610	"		
1732+264P10	17 32 39	+26 25 12	12	0.95J	4.5"	840520	0000	G357.7+0.3	17 35 00	-30 42	12	650J	-	890521	"	"	20	-3.3M	10"	"	"	"		
"	"	"	25	0.4J	4.6"	"	"	"	"	25	700J	-	"	"	"	"	27	-3.5M	10"	"	"	"		
"	"	"	60	0.7J	4.7"	"	"	"	"	60	8000J	-	"	"	AE ARA	17 37 20	-47 01 48	12	0.22J	30"	880616	"		
"	"	"	100	1J	5.0"	"	"	"	"	100	41000J	-	"	"	"	"	25	0.08J	30"	"	"	"		
IRC 00308	17 32 49	-01 19 00	10	1.1M	-	740705	1100	1735+263P06	17 35 18.4	+26 16 25	12	0.4J	4.5"	840217	0000	"	60	0.10J	60"	"	"	"		
IRSV1732-3703	17 32 49.2	-37 03 15	4.8	2.27C	3.5"	871017	1112	"	"	25	0.2J	4.6"	"	"	"	"	100	0.8J	120"	"	"	"		
1732+239	17 32 51.4	+23 56 36	60	0.54J	60"	840330	"	"	"	60	0.52J	4.7"	"	"	IRC-30312	17 37 29.0	-31 56 51	4.8	1.2M	-	740606	2212		
"	"	"	60	0.54J	60"	850312	"	"	"	100	1.5J	5.0"	"	"	"	"	8.6	0.1M	-	"	"	"		
"	"	"	100	1.8J	120"	840330	"	"	"	11	-2.2M	10"	830610	2223	"	"	10.7	-1.5M	-	"	"	"		
"	"	"	100	1.6J	120"	850312	"	"	"	20	-2.9M	10"	"	"	"	"	12.2	-1.6M	-	"	"	"		
TR 27 1	17 32 54	-33 27	4.8	-0.25M	-	760307	3322	"	"	27	-2.4M	10"	"	"	"	"	18	-2.4M	-	"	"	"		
"	"	"	8.4	-1.66M	-	"	"	"	"	17 35 25.4	-34 55 33	4.8	1.71C	3.5"	850814	1102	17375-2759	17 37 29.3	-27 59 33	4.8	5.1M	15"	890433	0112
"	"	"	9.7	-3.20M	-	"	"	"	"	17 35 27	-31 55 42	4.8	0.8M	-	740606	2223	17375-3652	17 37 30.3	-36 52 12	4.69	1.2M	-	900528	2212
"	"	"	10.5	-3.55M	-	"	"	"	"	"	"	8.6	-0.7M	-	"	"	"	8.38	-1.1M	-	"	"	"	
"	"	"	11.2	-3.52M	-	"	"	"	"	"	"	10.7	-1.8M	-	"	"	"	9.69	-1.1M	-	"	"	"	
"	"	"	12.5	-3.29M	-	"	"	"	"	"	"	12.2	-1.9M	-	"	"	"	12.85	-1.8M	-	"	"	"	
"	"	"	20	-4.59M	-	"	"	"	"	"	"	18	-2.8M	-	"	"	"	11	-0.4M	10"	830610	"		
RAFGL 5357	17 32 54.8	-33 27 05	11	-3.5M	10"	830610	"	RAFGL 5362	17 35 27.7	-34 56 15	11	-0.8M	10"	830610	1102	"	20	-2.8M	10"	"	"	"		
"	"	"	20	-4.8M	10"	"	"	IRSV1735-3457	17 35 37.6	-34 57 47	4.8	1.68C	3.5"	871017	1107	"	27	-4.5M	10"	"	"	"		
"	"	"	27	-4.7M	10"	"	"	1735+254P10	17 35 38	+25 24 00	12	2.9J	4.5"	840520	0000	RAFGL 5371	17 37 35.5	-31 55 48	11	-1.1M	10"	"	"	
RAFGL 1987	17 32 55.0	+53 59 30	11	-0.4M	10"	"	1100	"	"	25	1.3J	4.6"	"	"	"	"	20	-2.0M	10"	"	"	"		
"	"	"	20	-1.4M	10"	"	"	"	"	60	0.3J	4.7"	"	"	RAFGL 1995	17 37 35.6	-02 07 36	11	-0.2M	10"	1000	"		
1733+803P06	17 33 00.9	+80 16 34	12	0.2J	4.5"	840217	"	"	"	100	2J	5.0"	"	"	BM SCO	17 37 42.5	-32 11 20	12	103.7J	30"	890405	2112		
"	"	"	25	0.2J	4.6"	"	"	"	"	17 35 49	-31 32	100	16000J	711201	1112	"	25	50.83J	30"	"	"	"		
"	"	"	60	0.77J	4.7"	"	"	"	"	17 35 50.0	-30 21 47	20	-1.5M	10"	830610	0012	"	4.8	0.8M	-	740606	"		
"	"	"	100	1.8J	5.0"	"	"	"	"	"	"	27	-3.0M	10"	"	"	"	4.9	0.61M	-	741105	"		
WR 95	17 33 02.3	-33 24 18	4.8	3.01MV	-	870814	"	RAFGL 6842S	17 35 51.6	+16 57 06	27	-3.8M	10"	"	"	"	8.6	-0.1M	-	740606	"	"		
"	"	"	4.8	2.87M	-	"	"	RAFGL 6843S	17 35 53.0	+48 36 37	11	0.0M	10"	"	"	"	8.7	-0.54M	-	741105	"	"		
"	"	"	8.4	2.46M	-	"	"	"	"	17 35 56	-30 59	180	2.2E5X	30"	800803	"	10.0	-0.85M	-	740606	"	"		
"	"	"	8.7	2.53M	-	"	"	"	"	17 35 57.0	-29 02 25	4.8	0.11J	6"	850510	0112	"	10.7	-1.0M	-	740606	"	"	
"	"	"	9.6	2.65M	-	"	"	"	"	"	"	4.8	0.08J	7.5"	"	"	"	11.4	-1.01M	-	741105	"	"	
"	"	"	9.7	2.61M	-	"	"	"	"	"	"	8.7	0.61J	6"	"	"	"	12.2	-0.8M	-	740606	"	"	
"	"	"	11.6	2.53M	-	"	"	"	"	"	"	8.7	0.31J	7.5"	"	"	"	12.6	-1.11M	-	741105	"	"	
"	"	"	12.5	2.28M	-	"	"	"	"	"	"	9.7	0.34J	7.5"	"	"	"	18	-1.1M	-	740606	"	"	
"	"	"	12.9	2.42M	-	"	"	"	"	"	"	9.8	0.73J	6"	"	"	"	19.5	-1.71M	-	741105	"	"	
"	"	"	19	2.1MV	-	"	"	"	"	"	"	10.5	0.79J	6"	"	"	"	4.8	0.85C	3.5"	871017	"	"	
RAFGL 5358	17 33 02.3	+60 26 03	20	-2.7M	10"	830610	"	"	"	"	"	11.5	1.61J	6"	"	"	"	11	-0.9M	10"	830610	"	"	
"	"	"	27	-3.2M	10"	"	"	"	"	"	"	12.5	2.33J	6"	"	"	"	20	-1.7M	10"	"	"	"	
RAFGL 6840S	17 33 05.3	+60 11 19	20	-2.4M	10"	"	"	"	"	"	"	12.5	1.04J	7.5"	"	"	"	12	0.2J	4.5"	840217	0000		
1733+243P10	17 33 07	+24 22 48	12	1.9J	4.5"	840520	0000	"	"	"	"	19.8	10.67J	6"	"	"	"	25	0.2J	4.6"	"	"	"	
"	"	"	25	0.44J	4.6"	"	"	"	"	"	"	19												

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLG 1996	" " "	8.6	0.8M	26"	"	"	RAFLG 6854S	17 41 46.0	+00 16 03	20	-2.3M	10"	830610	"	" " "	146	S	60"	"	"
AFGL 1996	" " "	11.3	-1.2M	10"	830610	"	RAFLG 5380	17 41 47.3	-29 40 35	20	-3.0M	10"	1233	GAL CEN #6	17 42 28.6	-28 59 15	4.9	7.0M	1.5"	780303
RAFLG 1996	" " "	27	-0.6M	26"	800213	"	"	" " "	" " "	27	-4.3M	10"	"	"	" " "	10	10J	2.3"	750903	"
RAFLG 5129S	17 39 07.0	-06 26 12	11	-0.3M	10"	1100	17418-2914	17 41 47.3	-29 15 11	4.8	4.33M	9"	880908	SGR A #4	17 42 28.6	-28 59 17	12.8	S	3.5"	801008
RAFLG 5376	17 39 20.7	-29 08 12	20	-3.0M	10"	"	FIR 6	17 41 48	-29 15 06	150	480J	1.5"	840808	GAL CEN IRS6	17 42 28.6	-28 59 18	7.5	S	4.2"	850806
"	" " "	27	-3.7M	10"	"	"	TC 1	17 41 52.6	-46 04 10	10	1.00J	18"	800610	SGR A #5	17 42 28.6	-28 59 20	12.8	S	3.5"	801008
AFGL 1997	17 39 22.9	-30 04 23	4.9	0.01M	-	831007	"	" " "	" " "	11.7	0.89J	18"	"	SGR A #6	17 42 28.6	-28 59 23	12.8	S	3.5"	"
"	" " "	8.7	-1.2M	-	"	"	WR 101	17 41 53.9	-31 49 04	4.8	6.63M	-	870814	SGR A WEST	17 42 28.6	-28 59 30	12.5	S	25"	741111
"	" " "	10.0	-1.79M	-	"	"	"	" " "	" " "	8.7	5.7M	-	"	"	" " "	12.8	109X	25"	"	"
"	" " "	11.4	-2.15M	-	"	"	FIR 26	17 41 54	-28 50 12	150	800J	1.5"	840808	"	" " "	30	6000JE	1"	770806	
"	" " "	12.6	-2.37M	-	"	"	17421-2857	17 41 54.1	-05 49 44	11	-0.7M	10"	830610	"	" " "	50	11000JE	1"	"	
"	" " "	19.5	-2.72M	-	"	"	RAFLG 6855S	17 41 57.2	+39 24 50	27	-2.5M	10"	"	"	" " "	100	6000JE	1"	"	"
FIR 25	17 39 23	-30 06 06	150	500J	1.5"	840808	RAFLG 6856S	17 41 58.2	+29 10 34	11	-0.9M	10"	"	SGR A(W) 80N	17 42 28.7	-28 57 54	158	S	60"	851012
AFGL 1997	17 39 37.1	-30 04 23	4.9	0.4M	-	800213	RAFLG 6857S	17 41 59.6	-29 08 00	4.8	6.7M	9"	880908	GAL CEN 26	17 42 28.7	-28 59 06	12.8	S	6"	850607
"	" " "	8.6	-0.9M	-	"	"	0.0+0.0	17 42	-28 55	80	7.4E6X	0.4"	820213	SGR A WEST#12	17 42 28.7	-28 59 12	18.9	9.1F	30"	801207
"	" " "	8.6	0.3M	26"	"	"	"	" " "	" " "	150	7.4E6X	-37"	"	"	" " "	27.8	9.5F	30"	"	"
"	" " "	10.7	-2.2M	-	"	"	G359.1-0.5	17 42 00	-29 56	12	820J	-	890521	SGR A IRS6	17 42 28.7	-28 59 16	8	S	5.3"	900923
RAFLG 1997	" " "	11	-2.6M	10"	830610	"	"	" " "	" " "	25	1020J	-	"	GAL CEN IRS6	17 42 28.7	-28 59 17	4.6	S	5"	890116
AFGL 1997	" " "	11.3	-0.9M	26"	800213	"	"	" " "	" " "	60	19000J	-	"	"	" " "	8	S	4.2"	860113	
"	" " "	12.2	-2.4M	-	"	"	"	" " "	" " "	100	65000J	-	"	"	" " "	10.8	P	4.2"	"	"
"	" " "	12.8	-0.9M	26"	"	"	17420-2902	17 42 02.4	-29 02 25	4.8	6.5M	9"	880908	"	" " "	12.8	100F	4.2"	"	"
RAFLG 1997	" " "	18	-3.0M	-	"	"	RAFLG 2002	17 42 03.4	-29 16 09	11	-2.7M	10"	830610	"	" " "	17	7.5	S	5"	780208
"	" " "	20	-4.1M	10"	830610	"	AFGL 2002	" " "	" " "	11.2	-2.7M	9"	850901	"	" " "	17	8.3	D	2.3"	851215
"	" " "	27	-5.9M	10"	"	"	"	" " "	" " "	19.8	-4.1M	9"	"	"	" " "	17	8.7	1.9M	2.3"	780307
FIR 2	17 39 44	-30 06 18	150	480J	1.5"	840808	RAFLG 2002	" " "	" " "	20	-4.1M	10"	830610	"	" " "	17	9.5	2.7M	2.3"	"
IRSV 331	17 39 50.0	-43 44 48	4.8	0.99C	3.5"	850814	"	" " "	" " "	27	-7.3M	10"	"	"	" " "	17	11.2	1.0M	2.3"	"
HFE 32	17 39 51	-29 47	100	1.3ESJ	12"	711201	AFGL 2002	17 42 04.0	-35 26 58	4.8	2.29C	3.5"	871017	"	" " "	17	12.4	D	2.3"	851215
RAFLG 5377	17 39 54.0	-29 48 25	11	-0.5M	10"	830610	IRSV1742-3526	17 42 07.3	-28 57 35	4.8	5.1M	9"	880908	"	" " "	17	12.5	-0.5M	2.3"	780307
"	" " "	27	-4.0M	10"	"	"	RAFLG 6858S	17 42 07.8	+11 07 33	27	-2.2M	10"	830610	"	" " "	17	12.8	4.6W	5"	780208
OH359.22+0.16	17 39 55.3	-29 29 34	10	1.4J	-	840302	IRC 00318	17 42 10	-01 30 54	10	1.2M	-	740705	SGR A(W) 20S	17 42 28.7	-28 59 34	158	S	60"	851012
1740+256P06	17 40 01.3	+25 38 27	12	0.2J	4.5"	840217	RAFLG 6859S	17 42 12.2	+55 12 23	27	-3.4M	10"	830610	SGR A(W) 40S	17 42 28.7	-28 59 54	162.4	S	60"	"
"	" " "	25	0.2J	4.6"	"	"	RAFLG 6860S	17 42 12.8	+61 56 01	20	-2.2M	10"	"	SGR A(W) 60S	17 42 28.7	-29 00 14	158	S	60"	"
"	" " "	60	1.16J	4.7"	"	"	SGR A POS#11	17 42 14	-28 57	63.18	S	44"	840110	SGR A #7	17 42 28.8	-28 59 14	12.8	S	3.5"	801008
"	" " "	100	2.8J	5.0"	"	"	SGR A POS#12	17 42 16	-28 57	63.18	S	44"	"	SGR A #8	17 42 28.8	-28 59 17	12.8	S	3.5"	"
HD 160810	17 40 05.0	-35 16 31	4.8	1.9M	-	741203	17423-2855	17 42 18.2	-28 54 54	4.8	4.5M	9"	880908	SGR A IRS 6	17 42 28.8	-28 59 20	12.8	0.19E	3.6"	790110
"	" " "	8.6	1.9M	-	"	"	GSM 4	17 42 20	-29 29	150	1.7ESJ	10"	841008	SGR A #9	17 42 28.8	-28 59 20	12.8	S	3.5"	801008
RAFLG 6848S	17 40 10.9	-06 11 18	11	-0.4M	10"	830610	"	" " "	" " "	190	1.1ESJ	10"	"	G0.0+0.0	17 42 28.8	-28 59 22	57.3	23X	50"	870911
RAFLG 6851S	17 40 18.0	+62 34 12	11	0.0M	10"	1100	"	" " "	" " "	300	3300J	10"	"	GAL CEN #H	17 42 28.8	-28 59 22	12.8	9.2X	54"	771205
RAFLG 6849S	17 40 23.0	-32 37 56	11	-0.2M	10"	1102	FIR 8	17 42 22	-28 54 48	150	6300J	1.5"	840808	GAL CEN #D	17 42 28.8	-28 59 23	12.8	35X	10"	"
"	" " "	20	-1.5M	10"	"	"	G0.01+0.02	17 42 22	-28 55 10	157.74	0012E	55"	900608	SGR A #10	17 42 28.8	-28 59 23	12.8	S	3.5"	801008
RAFLG 6850S	17 40 23.8	-30 33 19	27	-3.4M	10"	1233	GCS 14	17 42 22	-29 11 09	4.99	3.0M	8"	830002	SGR A #11	17 42 28.8	-28 59 26	12.8	S	3.5"	"
NGC 6407	17 40 25	-60 43 06	60	0.120J	1.5"	890618	G0.1+0.08	17 42 22.5	-28 47 40	157.74	0007E	55"	900608	GAL CEN 16	17 42 28.8	-28 59 56	12.8	S	6"	850607
17404-2713	17 40 28.9	-27 13 18	4.78	7.93M	8"	891212	SGR A POS#10	17 42 23	-29 01	63.18	S	44"	840110	GAL CEN 27	17 42 28.9	-28 59 02	12.8	S	6"	"
AS 239	17 40 30.8	-22 44 16	12	0.15J	30"	880616	RAFLG 6861S	17 42 23.5	-05 58 47	11	-0.8M	10"	830610	GAL CEN #F	17 42 28.9	-28 59 11	12.8	4.4X	5.4"	771205
"	" " "	25	0.06J	30"	"	"	SGR A POS#11	17 42 24	-28 58	63.18	S	44"	840110	GAL CEN #3	17 42 28.9	-28 59 14	10	20J	2.3"	750903
"	" " "	60	0.4J	120"	"	"	SGR A POS#9	17 42 24	-29 01	63.18	S	44"	"	"	" " "	11	P	7"	761108	
OH359.4+0.1	17 40 34.1	-29 25 00	4.8	0.23J	6"	850510	FIR 29	17 42 25	-28 46 42	150	1400J	1.5"	840808	SGR A #3	"	"	11.5	P	7.0"	770805
"	" " "	8.7	0.52J	6"	"	"	G0.01+0.02	17 42 25	-28 53 52	30	1500J	1"	780302	GAL CEN #3	17 42 28.9	-28 59 17	12.8	80J	7"	731211
"	" " "	8.7	0.2J	7.5"	"	"	"	" " "	" " "	50	3400J	1"	"	GAL CEN IRS6	17 42 28.9	-28 59 17	12.8	S	1.5"	880306
"	" " "	9.8	0.27J	6"	"	"	"	" " "	" " "	100	2600J	1"	"	GAL CEN #13	17 42 28.9	-28 59 19	4.9	6.0M	1.5"	780303
"	" " "	11.5	0.56J	6"	"	"	SGR A(W) 80S	17 42 25.4	-29 00 21	63	S	30"	851012	GAL CEN IRS2	17 42 28.9	-28 59 24	7.5	S	4.2"	850806
"	" " "	12.5	1.87J	6"	"	"	"	" " "	" " "	146	S	60"	"	GAL CEN IRS12	17 42 28.9	-28 59 25	4.6	S	5.4"	891217
"	" " "	12.5	0.45J	7.5"	"	"	FIR 9	17 42 26	-28 51 18	150	6200J	1.5"	840808	"	" " "	17	4.8	3.7M	5.0"	780307
"	" " "	19.8	2.21J	6"	"	"	SGR A POS#2	17 42 26	-28 59	63.18	S	44"	840110	GAL CEN #E	17 42 28.9	-28 59 32	12.8	9X	10"	771205
"	" " "	19.8	1.6J	7.5"	"	"	SGR A POS#8	17 42 26	-29 00	63.18	S	44"	"	SGR A WEST#6	17 42 28.9	-28 59 36	18.9	5.3F	30"	801207
"	" " "	19.8	1.6J	7.5"	"	"	G0.07+0.04	17 42 26.2	-28 51 45	157.74	0012E	55"	900608	"	" " "	17	27.8	7.5F	30"	"
IRSV1740-3722	17 40 34.9	-37 22 22	4.8	3.78C	3.5"	871017	"	" " "	" " "	157.74	S	55"	"	SGR A POS#6	17 42 29	-28 59	63.18	S	44"	840110
RAFLG 6851S	17 40 37.6	-06 19 33	11	-0.5M	10"	830610	"	" " "	" " "	371.65	S	26"	"	SGR A	17 42 29	-28 58 48	100	1.5E6J	12"	710206
RAFLG 5378	17 40 40.7	+60 00 00	11	-0.8M	10"	"	"	" " "	" " "	866.96	S	9"	"	"	17 42 29	-28 59 20	86	S	4.4"	780407
"	" " "	20	-1.4M	10"	"	"	SGR A 20S20E	17 42 26.3	-28 59 21	63	S	30"	851012	"	" " "	100	90X	4.4"	"	
FIR 3	17 40 42	-29 41 48	150	600J	1.5"	840808	SGR A(W) 60S	17 42 26.3	-29 00 03	63	S	30"	"	"	" " "	100	150W	15"	770612	
RAFLG 6852S	17 40 42.0	+29 41 33	11	0.9M	10"	830610	SGR A WEST#9	17 42 26.6	-28 59 53	18.9	0.7F	30"	801207	"	" " "	200	29W	15"	"	
BET OPH	17 41 00.0	+04 35 12	4.6	0.295M	-	830210	"	" " "	" " "	27.8	2.1F	30"	"	GAL CEN #3	17 42 29.0	-28 59 14	4.9	3.3M	1.5"	780303
BS 6603	" " "	" " "	4.8	0.32M	13"	810720	SGR A POS#7	17 42 27	-29 00	63.18	S	44"	840110	SGR A WEST(5)	17 42 29.0	-28 59 14	12.8	9X	8	

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
SGR A #20	17 42 29.1	-28 59 29	12.8	S	3.5"	"	"	SGR A #39	17 42 29.6	-28 59 26	12.8	S	3.5"	801008	"	"	17 42 30.0	-28 59 08	63	67X	25"	"	"
SGR A 20S20W	17 42 29.1	-28 59 29	63	S	30"	851012	"	GAL CEN IRS9	17 42 29.6	-28 59 25	12.8	83F	4.2"	860113	"	GAL CEN IRS5	17 42 30.0	-28 59 10	8.3	D	2.3"	851215	"
GAL CEN 29	17 42 29.2	-28 58 53	12.8	S	6"	850607	"	GAL CEN #C	17 42 29.6	-28 59 26	12.8	34X	10"	771205	"	"	17 42 30.0	-28 59 10	8	S	4.2"	860113	"
GAL CEN IRS7	17 42 29.2	-28 59 12	4.6	S	4.7"	891217	3444	SGR A WEST#5	17 42 29.6	-28 59 28	18.9	12.6F	30"	801207	"	"	"	"	10.8	P	4.2"	"	"
GC IRS7	"	"	4.6	S	2"	900305	"	"	"	"	27.8	10.7F	30"	"	"	"	"	"	12.8	100F	4.2"	"	"
GAL CEN IRS7	"	"	4.6	S	3.8"	890116	"	SGR A #40	17 42 29.6	-28 59 29	12.8	S	3.5"	801008	"	"	17 42 30.0	-28 59 12	4.6	S	5.5"	890116	"
GAL CEN	"	"	5	700J	1"	731103	"	GAL CEN 31	17 42 29.7	-28 58 45	12.8	S	6"	850607	"	"	"	"	8.7	2.0M	2.3"	780307	"
"	"	"	8	S	13"	730808	"	GAL CEN IRS8	17 42 29.7	-28 58 48	7.5	S	4.3"	850806	"	"	"	"	9.5	2.7M	2.3"	"	"
GAL CEN #7	"	"	10	5J	2.3"	750903	"	GAL CEN N14	17 42 29.7	-28 58 50	12.8	S	3"	850607	"	"	"	"	11.2	1.0M	2.3"	"	"
GAL CEN	"	"	13	3000J	1"	731103	"	GAL CEN #5	17 42 29.7	-28 59 06	11	P	7"	761108	"	"	"	"	12.5	0.1M	2.3"	"	"
"	"	"	20	3700J	1"	"	"	GAL CEN #10	17 42 29.7	-28 59 13	4.9	5.5M	1.5"	780303	"	GAL CEN #2	17 42 30.0	-28 59 26	10	1.8M	2.3"	"	"
"	"	"	100	4.4E5J	1"	"	"	SGR A IRS 10	17 42 29.7	-28 59 14	12.8	0.14E	3.6"	790110	"	SGR A 2	17 42 30.1	-28 58 45	100	7200B	5.5"	710902	"
GAL CEN #G	17 42 29.2	-28 59 20	12.8	13.0X	5.4"	771205	"	GAL CEN N4	17 42 29.7	-28 59 15	12.8	S	3"	850607	"	GAL CEN N	17 42 30.1	-28 58 45	100	P	40"	891014	"
GAL CEN 30	17 42 29.2	-28 58 49	12.8	S	6"	850607	"	GAL CEN N3	17 42 29.7	-28 59 16	12.8	S	3"	"	"	GAL CEN S#24	17 42 30.1	-28 59 08	4.8	6.6C	2.3"	840604	"
GAL CEN	17 42 29.3	-28 58 58	34.8	0135E	25"	890809	"	GAL CEN #1	17 42 29.7	-28 59 17	10	40J	2.3"	750903	"	SGR A #50	17 42 30.1	-28 59 11	12.8	S	3.5"	801008	"
GAL CEN #7	17 42 29.3	-28 59 12	4.8	4.8M	1.5"	780303	"	GAL CEN IRS1	"	"	12.8	S	1.5"	801004	3444	SGR A #51	17 42 30.1	-28 59 14	12.8	S	3.5"	"	"
GAL CEN IRS7	17 42 29.3	-28 59 13	4.8	5.6C	2.3"	840604	"	SGR A	"	"	51.7	S	1"	"	"	SGR A #52	17 42 30.1	-28 59 17	12.8	S	3.5"	"	"
GAL CEN S#13	"	"	4.8	3.8M	3.8"	780307	"	"	"	"	88.4	17X	1"	"	"	SGR A #53	17 42 30.1	-28 59 20	12.8	S	3.5"	"	"
GAL CEN IRS7	"	"	8.7	3.1M	2.3"	"	"	"	"	"	124.2	6.8X	60"	810705	"	SGR A WEST#1	"	"	16.1F	30"	801207	"	"
"	"	"	9.5	4.1M	2.3"	"	"	SGR A IRS 1	17 42 29.7	-28 59 18	8	S	"	810005	"	"	"	27.8	14.9F	30"	"	"	
"	"	"	11.2	2.6M	2.3"	"	"	GAL CEN #1	"	"	4.9	5.1M	1.5"	780303	"	SGR A #54	17 42 30.1	-28 59 23	12.8	S	3.5"	801008	"
"	"	"	12.5	0.8M	2.3"	"	"	SGR A IRS 1	"	"	6.99	46X	28"	810901	"	SGR A #55	17 42 30.1	-28 59 26	12.8	S	3.5"	"	"
"	"	"	20	-0.2M	2.3"	"	"	"	"	"	7.45	7.7X	28"	"	"	SGR A(W) 40N	17 42 30.2	-28 58 40	63	S	30"	851012	"
GAL CEN IRS16	17 42 29.3	-28 59 18	4.8	4.4M	3.8"	"	"	"	"	"	8	S	5.3"	900923	"	SGR A POS B	17 42 30.2	-28 58 45	100	P	40"	901004	"
GAL CEN #16	"	"	4.9	6.6M	1.5"	780303	"	GAL CEN IRS1W	"	"	8.3	D	2.3"	851215	"	SGR A WEST NE	17 42 30.2	-28 59 16	15	S	30"	801207	"
SGR A IRS16	"	"	34.8	0135E	28"	880715	"	SGR A IRS 1	"	"	8.99	0.5X	10"	810901	"	"	"	18.7	16X	2.7"	"	"	
GAL CEN IRS16	"	"	34.8	S	28"	"	"	GAL CEN #3	"	"	9.0	0.003E	3.6"	790110	"	"	"	18.7	190X	2.7"	"	"	
"	"	"	63	69X	25"	"	"	SGR A IRS 1	"	"	10	4800B	5.5"	710902	"	SGR A WEST	"	"	18.9	34F	2.7"	"	"
SGR A #21	17 42 29.3	-28 59 19	12.8	S	3.5"	801008	"	GAL CEN IRS1W	"	"	12.4	D	2.3"	851215	"	"	"	27.8	51F	2.7"	"	"	
SGR A WEST	"	"	157.74	0.002E	55"	900608	"	GAL CEN N2-1	"	"	12.8	S	3"	850607	"	SGR A WEST#4	17 42 30.2	-28 59 18	18.9	15.8F	30"	"	"
SGR A O4	17 42 29.3	-28 59 22	8	S	2.1"	900923	"	SGR A IRS 1	"	"	12.8	0.24E	3.6"	790110	"	SGR A WEST#14	"	"	18.9	15.3F	30"	"	"
SGR A #22	"	"	12.8	S	3.5"	801008	"	"	"	"	13.1	0.002E	3.6"	"	"	SGR A WEST#4	"	"	27.8	14.9F	30"	"	"
GAL CEN RIDGE	17 42 29.3	-28 59 23	8	S	4.2"	860113	"	GAL CEN #1	17 42 29.7	-28 59 19	12.2	250J	7"	731211	"	SGR A WEST#14	17 42 30.2	-28 59 26	12.8	S	3"	880306	"
"	"	"	10.8	P	4.2"	"	"	SGR A #41	"	"	12.8	S	3.5"	801008	"	GAL CEN IRS4W	17 42 30.2	-28 59 26	12.8	S	30"	801008	"
"	"	"	12.8	155F	4.2"	"	"	SGR A #42	17 42 29.7	-28 59 22	12.8	S	3.5"	"	"	SGR A POS H	17 42 30.2	-28 59 49	100	P	40"	901004	"
GAL CEN IRS20	17 42 29.3	-28 59 24	7.5	S	4.2"	850806	"	GAL CEN IRS9	17 42 29.7	-28 59 25	12.8	S	3"	880306	"	GAL CEN #4	17 42 30.3	-28 59 23	11	P	7"	761108	"
"	"	"	8.7	2.0M	2.3"	780307	"	SGR A #43	"	"	12.8	S	3.5"	801008	"	"	"	12.2	60J	7"	731211	"	"
"	"	"	9.5	2.6M	2.3"	"	"	SGR A IRS 9	"	"	12.8	0.20E	3.6"	790110	"	SGR A #56	"	"	12.8	S	3.5"	801008	"
"	"	"	11.2	0.7M	2.3"	"	"	GAL CEN IRS9	17 42 29.7	-28 59 26	4.8	4.3M	3.8"	780307	"	GAL CEN IRS4	17 42 30.3	-28 59 24	8	S	4.2"	860113	"
"	"	"	12.5	-0.6M	2.3"	"	"	"	"	"	8.7	1.6M	2.3"	"	"	"	"	10.8	P	4.2"	"	"	
"	"	"	20	-2.1M	2.3"	"	"	"	"	"	9.5	2.3M	2.3"	"	"	"	"	12.8	69F	4.2"	"	"	
SGR A #23	17 42 29.3	-28 59 25	12.8	S	3.5"	801008	"	"	"	"	11.2	0.5M	2.3"	"	"	SGR A #57	17 42 30.3	-28 59 26	12.8	S	3.5"	801008	"
SGR A POS K	17 42 29.4	-28 59 24	100	P	40"	901004	"	"	"	"	12.5	-0.8M	2.3"	"	"	GAL CEN IRS19	17 42 30.3	-28 59 35	4.8	6.0M	5.0"	760405	"
SGR A POS A	17 42 29.4	-28 58 04	100	P	40"	"	"	"	"	"	20	-1.6M	2.3"	"	"	SGR A WEST(1)	17 42 30.4	-28 59 16	12.8	15X	8"	780307	"
SGR A 1	"	"	100	P	40"	891014	"	1742-2852	17 42 29.8	-28 52 15	4.8	6.40M	9"	880908	1234	GAL CEN IRS4	17 42 30.4	-28 59 24	7.5	S	4.3"	850806	"
GAL CEN #8	17 42 29.4	-28 58 48	10	10J	2.3"	750903	"	GAL CEN N13	17 42 29.8	-28 58 52	12.8	S	3"	850607	"	"	"	8.7	3.4M	2.3"	"	"	
SGR A #8	"	"	11.5	P	7.0"	770805	"	GAL CEN N12	17 42 29.8	-28 58 54	12.8	S	3"	"	"	"	"	9.5	4.1M	2.3"	"	"	
GAL CEN N16-8	17 42 29.4	-28 58 49	12.8	S	3"	850607	"	SGR A WEST(N)	17 42 29.8	-28 58 55	12.8	14X	12"	760405	"	"	"	11.2	1.7M	2.3"	"	"	
SGR A(W) 20N	17 42 29.4	-28 58 56	63	S	30"	851012	"	"	"	"	12.8	28X	31"	"	"	"	"	12.5	0.3M	2.3"	"	"	
SGR A #24	17 42 29.4	-28 59 11	12.8	S	3.5"	801008	"	GAL CEN N11	17 42 29.8	-28 58 57	12.8	S	3"	850607	"	SGR A IRS 4	"	"	12.8	0.15E	3.6"	790110	"
SGR A #25	17 42 29.4	-28 59 14	12.8	S	3.5"	"	"	GAL CEN N10	17 42 29.8	-28 59 00	12.8	S	3"	"	"	GAL CEN IRS4	17 42 30.5	-28 59 24	12.8	S	3"	780208	"
SGR A WEST#13	17 42 29.4	-28 59 15	18.9	14.9F	30"	801207	"	GAL CEN N9	17 42 29.8	-28 59 03	12.8	S	3"	"	"	GAL CEN IRS4E	17 42 30.6	-28 59 20	10	12000B	5.5"	801008	"
"	"	"	27.8	14.1F	30"	"	"	GAL CEN N7-N8	17 42 29.8	-28 59 07	12.8	S	1.5"	"	"	GAL CEN #1	"	"	12.8	S	3.5"	"	"
SGR A #26	17 42 29.4	-28 59 17	12.8	S	3.5"	801008	"	GAL CEN #5	17 42 29.8	-28 59 08	4.9	6.2M	1.5"	780303	"	SGR A #58	17 42 30.6	-28 59 23	12.8	S	3.5"	"	"
SGR A POS C	17 42 29.4	-28 59 19	100	P	40"	901004	"	GAL CEN N7-2	"	"	12.8	S	3"	850607	"	SGR A #59	17 42 30.6	-28 59 23	12.8	S	3.5"	"	"
GAL CEN	"	"	100	P	55"	881011	"	SGR A WEST(2)	17 42 29.8	-28 59 09	12.8	15X	8"	760405	"	SGR A #60	17 42 30.6	-28 59 26	12.8	S	3.5"	"	"
SGR A #27	17 42 29.4	-28 59 20	12.8	S	3.5"	801008	"	GAL CEN #10	17 42 29.8	-28 59 12	10	20J	2.3"	750903	"	SGR A WEST#3	17 42 30.8	-28 59 08	18.9	10.9F	30"	801207	"
SGR A O3	17 42 29.4	-28 59 21	8	S	2.1"	900923	"	SGR A #10	"	"	11.5	P	7.0"	770805	"	"	"	27.8	11.7F	30"	"	"	
GAL CEN	17 42 29.4	-28 59 23	12.2	900J	19"	731211	3444	GAL CEN N6	"	"	12.8	S	3"	850607	"	SGR A(W) 60N	17 42 30.9	-28 58 26	63	S	30"	851012	"
SGR A #28	17 42 29.4	-28 59 23	12.8	S	3.5"	801008	"	GAL CEN IRS10	17 42 29.8	-28 59 13	7.5	S	4.2"	850806	"	SGR A 20N 20W	17 42 30.9	-28 59 07	63	S	30"	801008	"
SGR A #29	17 42 29.4	-2																					

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS		
"	"	"	10.1	290J	16"	"	"	GCS 3-II	"	"	4.6	-0.6M	4"	900305	"	SGR B2	17 44 09	-28 21 54	119.1	S	60"	851012	J244		
"	"	"	10.1	450J	38"	"	"	"	"	"	7.8	0.2M	4"	"	"	"	"	"	151	25400J	1.5"	840808	"		
SGR A	"	"	10.2	550J	25"	690801	"	"	"	"	8.7	1.5M	4"	"	"	359.97-0.46	17 44 09.7	-29 11 12	8.4	1.4M	15"	870419	1233		
GAL CEN	"	"	11	P	11"	740301	"	"	"	"	9.8	1.3M	4"	"	"	"	"	"	10	1.6M	15"	"	"		
"	"	"	11.5	-1.98MV	10"	700805	"	GCS 3-2	"	"	10.2	0.2M	4"	900304	"	"	"	"	12.9	0.4M	15"	"	"		
"	"	"	11.5	730J	25"	690801	"	GCS 3-II	"	"	10.3	-0.3M	4"	900305	"	G0.7-0.0	17 44 10	-28 21 48	30	690J	1"	780302	J244		
"	"	"	13.0	1700J	25"	"	"	"	"	"	11.6	-0.8M	4"	"	"	"	"	"	50	6500J	1"	"	"		
SGR A	"	"	17	S	2.7"	790810	"	"	"	"	20	-0.4M	4"	"	"	"	"	"	100	3000J	1"	"	"		
"	"	"	18.65	S	25"	841216	"	GCS 3-I	17 43 04.4	-28 48 27	4.6	S	2"	"	SGR B2	17 44 10.0	-28 22 00	350	12000J	56"	760705	"			
GAL CEN	"	"	18.7	230X	2.7"	790810	"	GCS 3-I	"	"	4.67	3.5M	3"	900304	"	"	"	"	41	1650J	55"	860103	"		
"	"	"	18.9	1700J	25"	690801	"	GCS 3-I	"	"	4.67	1.2M	4"	900305	"	"	"	"	60	5100J	30"	"	"		
"	"	"	22.0	1900J	25"	"	"	"	"	"	7.8	2.5M	4"	"	"	"	"	"	61	6200J	30"	"	"		
SGR A	"	"	24.5	2500J	25"	"	"	"	"	"	8.7	3.7M	4"	"	"	"	"	"	125	22000J	55"	"	"		
"	"	"	33.40	S	25"	841216	"	"	"	"	9.8	2.1M	4"	"	"	"	"	"	166	27000J	55"	"	"		
GAL CEN	"	"	45	S	6"	770604	"	GCS 3-I	"	"	10.2	2.6M	4"	900304	"	"	"	"	220	27000J	1.9"	"	"		
"	"	"	75	8ESJ	13"	700305	"	GCS 3-I	"	"	10.3	1.3M	4"	900305	"	"	"	"	17 44 10.5	-28 21 00	1300	50J	23"	870201	
SGR A	"	"	100	40000J	20"	690801	"	"	"	"	11.6	1.3M	4"	"	"	SGR B2(N)	17 44 10.5	-28 21 15	350	3141J	20"	900213	"		
GAL CEN	"	"	350	270J	61"	730703	"	"	"	"	20	1.9M	4"	"	"	"	"	"	450	1070J	16"	"	"		
"	"	"	350	1700J	1'	721003	"	GCS 3	17 43 05	-28 48 31	4.7	P	5"	"	"	"	"	"	1100	103J	19"	"	"		
"	"	"	1200	200J	60"	690801	"	"	"	"	4.99	0.9M	8"	830002	"	"	"	"	1300	56J	23"	"	"		
"	"	"	4.8	8J	5.0"	690704	"	"	"	"	10.2	0.8M	4"	900305	"	SGR B2(M)	17 44 10.5	-28 22 05	350	3962J	20"	"	"		
"	"	"	10.1	54J	5.0"	"	"	GCS 4	17 43 05	-28 48 40	4.99	1.4M	8"	830002	"	"	"	"	450	1192J	16"	"	"		
"	"	"	10.1	68J	7.5"	"	"	"	17 43 05.3	-28 48 40	4.61	S	2"	900305	"	"	"	"	800	227J	16"	"	"		
"	"	"	10.1	210J	15"	"	"	"	"	"	4.67	0.9M	4"	"	"	"	"	"	1100	79J	19"	"	"		
"	"	"	19.5	850J	10"	"	"	"	"	"	4.7	P	12"	"	SGR B2	17 44 10.7	-28 21 53	53	3180J	25"	770208	J244			
SGR A(W) 100N	17 42 32.6	-28 57 50	158	S	60"	851012	"	"	"	"	7.8	0.7M	4"	"	"	"	"	"	100	10400J	28"	"	"		
FIR 31	17 42 33	-28 55 00	150	1400J	1.5"	840808	"	"	"	"	8.7	1.0M	4"	"	"	"	"	"	175	8450J	35"	"	"		
SGR A POS#3	17 42 34	-28 57	63.18	S	44"	840110	"	"	"	"	9.8	2.4M	4"	"	"	"	"	"	350	8000J	63"	730703	"		
SGR A(W) 140N	17 42 34.2	-28 57 15	158	S	60"	851012	"	"	"	"	10.2	1.0M	4"	900304	"	"	"	"	1000	286J	55"	781211	"		
G355.9-2.5	17 42 36	-33 42	12	11J	-	890521	"	"	"	"	10.2	0.9MV	4"	900305	"	IRSV 335	17 44 10.7	-35 40 46	4.8	1.43C	3.5"	850814	1107		
"	"	"	25	7J	-	"	"	"	"	"	10.3	2.0M	4"	"	"	SGR B2	17 44 11	-28 21 30	1000	310J	1'	761003	J244		
"	"	"	60	70J	-	"	"	"	"	"	11.6	0.6M	4"	"	"	"	"	"	40	-4.62M	1'	721005	"		
FIR 30	17 42 39	-28 49 30	150	1200J	1.5"	840808	"	"	"	"	12.5	0.0M	4"	"	"	"	"	"	17 44 11	-28 22 00	118.4	S	40"	810212	
KOB 9	17 42 39	-29 02 17	10	3.4M	5.8"	850106	"	"	"	"	20	-0.3M	4"	"	"	"	"	"	149.1	S	55"	870207	"		
SGR A	17 42 40	-29 02 00	350	16000J	4.5"	730102	"	17430-2848C	17 43 05.4	-28 48 41	4.8	2.07M	9"	880908	"	"	"	"	17 44 11	-28 22 30	12.3	0.001E	7"	791207	
RAFLG 6862S	17 42 41.2	-29 52 01	11	-0.6M	10"	830610	"	17431-2846	17 43 07.6	-28 47 09	4.8	6.2M	9"	1334	"	"	"	"	17 44 11.0	-28 22 00	119	8.6X	60"	810705	
G24+1.4	17 42 42	-26 11	12	7J	-	890521	"	RAFLG 6864S	17 43 08.6	+00 44 41	20	-1.4M	10"	830610	"	"	"	"	"	"	124.2	5.0X	60"	"	
"	"	"	25	80J	-	"	"	HFE 35	17 43 12	-28 47	100	2.2ESJ	12'	711201	"	RAFLG 5385	17 44 11.3	-24 11 56	11	0.3M	10"	830610	1227		
"	"	"	60	340J	-	"	"	FIR 13	17 43 15	-28 39 24	150	3200J	1.5"	840808	"	"	"	"	"	"	20	-2.6M	10"	"	
HD 161291	17 42 42.3	-27 11 50	4.8	6.67M	13"	840337	"	17432-2835B	17 43 16.0	-28 34 47	4.8	7.3M	9"	880908	"	"	"	"	"	"	27	-3.7M	10"	"	
FIR 10	17 42 44	-28 46 54	150	1300J	1.5"	840808	"	17432-2835A	17 43 17.9	-28 34 58	4.8	6.8M	9"	"	"	HD 316332	17 44 11.9	-29 37 17	4.8	5.73M	13"	840337	"		
RAFLG 5381	17 42 44.3	-30 11 39	11	-0.1M	10"	830610	1222	IRSV 333	17 43 19.0	-28 38 16	4.8	5.39M	9"	1233	"	G0.9+0.1	17 44 12	-28 08	12	36J	-	890521	"		
"	"	"	20	-3.1M	10"	"	"	FIR 33	17 43 19.2	-35 59 47	4.8	3.67C	3.5"	850814	1007	"	"	"	"	25	27J	-	"		
"	"	"	27	-3.4M	10"	"	"	GSM 5	17 43 20	-28 45 54	150	900J	1.5"	840808	"	"	"	"	"	60	2800J	-	"		
M1-26	17 42 45.0	-30 11 02	8	S	3.4"	791104	"	"	17 43 20	-29 09	190	1.4ESJ	10"	"	"	SGR B2	17 44 12	-28 21 44	350	8900J	56"	750102	J244		
"	"	"	8	S	20"	"	"	FIR 14	"	"	300	43000J	10"	"	"	"	"	"	17 44 12	-28 22 12	63	20W	"	"	
"	"	"	8.6	2.9M	-	741009	"	FIR 16	17 43 22	-28 32 00	150	790J	1.5"	840808	"	"	"	"	"	86	S	4.4"	780407		
"	"	"	8.99	0.4X	3.4"	791104	"	17434-2858	17 43 22	-28 58 24	150	1600J	1.5"	"	"	"	"	"	"	88.4	0X	4.4"	"		
"	"	"	10	1.7M	-	741009	"	RAFLG 6865S	17 43 24.0	-28 58 53	4.8	4.19M	9"	880908	1733	"	"	"	"	100	95W	15"	770612		
"	"	"	10.5	0.6X	3.4"	791104	"	FIR 15	17 43 24.9	+54 00 56	11	-1.2M	10"	830610	"	"	"	"	"	200	34W	15"	"		
"	"	"	11.3	1.4M	-	741009	"	RAFLG 5383	17 43 26	-28 42 42	150	1950J	1.5"	840808	"	G0.9+0.1	17 44 12.3	-28 08 30	25	1.6J	30"	870302	"		
"	"	"	12.8	7.0X	3.4"	791104	"	"	17 43 29.0	-34 13 32	11	-1.0M	10"	830610	2107	SGR B	17 44 13	-28 23 06	350	43000J	4.5"	730102	"		
"	"	"	12.8	17.5X	20"	"	"	CCS 2482	"	"	20	-1.4M	10"	"	"	SGR B2	17 44 13	-28 22 00	100	81000J	5"	740908	J244		
"	"	"	18	-1.5M	-	741009	"	"	17 43 29.7	+17 13 59	4.63	6.24M	-	860405	"	"	"	"	"	150	1.2ESJ	5"	"		
OH0.2+0.0	17 42 45.5	-28 44 10	4.8	0.58J	6"	850510	"	17435-2901	"	"	10.2	5.77M	-	"	"	"	"	"	"	155	1.0ESJ	5"	"		
"	"	"	4.8	1.24J	7.5"	"	"	IRSV1743-3057	17 43 30.9	-29 01 19	4.8	2.91M	12"	880908	0733	"	"	"	"	212	91000J	5"	"		
"	"	"	8.7	0.47J	6"	"	"	GCS 12	17 43 33.7	-30 57 01	4.8	2.67C	3.5"	871017	1172	"	"	"	"	257	72000J	5"	"		
"	"	"	8.7	1.73J	7.5"	"	"	FIR 17	17 43 34	-29 05 42	4.99	3.7M	8"	830002	"	"	"	"	"	45	S	6"	770604		
"	"	"	9.7	0.38J	7.5"	"	"	OH1.08+0.4	17 43 35	-28 48 42	150	2100J	1.5"	840808	"	"	"	"	"	500	S	1.4"	770905		
"	"	"	9.8	0.09J	6"	"	"	"	17 43 35.4	-27 48 47	4.8	0.3J	6"	850510	0113	"	"	"	"	1000	286J	55"	780210		
"	"	"	10.5	0.2J	6"	"	"	"	"	"	10.5	0.2J	6"	"	"	"	"	"	"	1570	140J	1'	761201		
"	"	"	10.5	0.31J	7.5"	"	"	RAFLG 6866S	"	"	12.5	0.23J	6"	"	"	"	"	"	"	17 44 14.4	-28 22 34	1230	124J	-	760601
"	"	"	11.5	0.60J	6"	"	"	"	17 43 35.6	+00 35 22	20	-1.3M	10"	830610	"	SGR B2 1'N	17 44 14.4	-28 21 34	1230	149J	-	"	"		
"	"	"	11.5	1.73J	7.5"	"	"	FIR 37	17 43 37	-28 24 24	150	1500J	1.5"	840808	"	OH0.5-0.2	17 44 14.9	-28 35 32	4.8	0.51J	6"	850510	"		
"	"	"	12.5	0.5J	6"	"	"	IRSV 334</																	

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	10.6	6.62J	18"	"	"	"	"	"	100	553B	8"	"	"	"	"	10	-2.12M	10"	850110	"
"	"	"	"	11.7	7.75J	18"	"	V760 SGR	17 47 08.6	-22 50 07	4.8	6.3M	-	870722	"	"	"	"	10.7	-2.4M	-	741203	"
"	"	"	"	12.7	9.86J	18"	"	"	"	"	"	10	4.5M	-	"	"	"	"	12.2	-2.1M	-	"	"
"	"	"	"	20	21.7J	18"	"	RAFLGL 6881S	17 47 09.8	+01 15 44	20	-2.0M	10"	830610	"	"	"	"	18	-2.8M	-	"	"
HFE 36	17 44 46	-28 22	100	6.4E5J	12"	711201	"	RAFLGL 6882S	17 47 12.0	+44 50 03	11	-1.7M	10"	"	"	"	"	"	20	-3.38M	-	821005	"
RAFLGL 6870S	17 44 50.7	+44 52 30	20	-2.1M	10"	830610	"	RAFLGL 6883S	17 47 12.5	+44 51 56	20	-2.6M	10"	"	"	"	"	"	20	-2.53M	10"	850110	"
FIR 21	17 45 00	-28 56 18	150	1400J	1.5"	840808	0233	RAFLGL 6884S	17 47 20.2	-28 02 15	20	-3.2M	10"	"	"	"	"	"	20	-3.0M	10"	760901	"
FIR 39	17 45 02	-27 42 36	150	500J	1.5"	"	1123	CRL 2015	17 47 21.0	-27 51 12	5.0	29J	-	760604	22J3	RAFLGL 2017	17 48 50.9	-28 00 50	11	-2.3M	10"	830610	"
HD 316285	17 45 04.7	-27 59 54	4.8	2.4M	-	741009	1123	"	"	"	8.8	65J	-	"	"	RAFLGL 2017	"	"	12	265.1J	30"	890405	"
"	"	"	4.8	2.52MV	-	880108	"	"	"	"	10.6	130J	-	"	"	KW SGR	"	"	25	-3.0M	10"	830610	"
"	"	"	8.6	1.9M	-	741009	"	"	"	"	10.6	75J	-	"	"	KW SGR	"	"	25	158.4J	30"	890405	"
"	"	"	10	1.8M	-	"	"	"	"	"	10.8	130J	-	"	"	RAFLGL 2017	"	"	27	2.4M	10"	830610	"
"	"	"	10.6	1.64M	-	880108	"	RAFLGL 2015	"	"	11	-1.4M	10"	830610	"	NEP 9	17 48 51.6	+66 54 32	60	0.073J	60"	870218	"
"	"	"	10.8	1.5M	-	741009	"	CRL 2015	"	"	11.6	110J	-	760604	"	"	"	100	0.110J	120"	"	"	
"	"	"	11.3	1.4M	-	"	"	"	"	"	12.6	66J	-	"	"	HD 162374	17 48 53.3	-34 47 14	4.8	5.92M	10"	830714	"
"	"	"	18	-0.7M	-	"	"	RAFLGL 2015	"	"	20	-2.9M	10"	830610	"	RAFLGL 5398	17 48 56.9	-36 24 12	27	2.04M	10"	830610	"
"	"	"	50	35J	40"	880609	"	"	"	"	27	-4.7M	10"	"	"	NOVA SER 1978	17 48 59.7	-14 43 08	4.9	4.35M	4"	800507	"
RAFLGL 5388	17 45 04.9	+45 45 46	11	-1.5M	10"	830610	"	AFGL 2014	17 47 21.8	+45 42 53	4.9	1.1M	17"	800213	1100	"	"	4.9	3.08MV	5"	"	"	
"	"	"	20	-2.5M	10"	"	"	RAFLGL 2014	"	"	8.4	0.9M	17"	"	"	"	"	4.9	2.4MV	27"	"	"	
"	"	"	27	-3.1M	10"	"	"	AFGL 2014	"	"	11	-1.5M	10"	830610	"	"	"	8.7	0.66M	-	780615	"	
2.16+0.61	17 45 14	-26 45	157	.0001E	6.2"	850208	"	"	"	"	11.2	0.8M	17"	800213	"	"	"	8.7	1.47MV	5"	800507	"	
IRS1745-2800																							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
CRL 2019	17 50 11.1	-26 55 57	4.6	-0.7M	6"	770502		"	17 50 11.1	-26 55 57	25	0.063J	30"	"	"	"	17 50 11.1	-26 55 57	20	-2.6M	10"	"	"
AFGL 2019	"	"	4.9	0.9M	26"	800213		"	"	"	60	0.050J	60"	"	"	"	"	"	27	-3.5M	10"	"	"
"	"	"	8.6	-0.6M	26"	"		"	"	"	100	0.100J	120"	"	"	HD 163296	17 53 20.6	-21 56 56	4.8	3.14M	"	850812	111J
RAFGL 1919	"	"	10.7	-1.3M	26"	"	NEP 22	17 51 28.1	+65 34 44	12	0.030J	30"	"	"	"	UGC 11044	17 53 24	+18 56	12	0.08J	30"	881204	
AFGL 2019	"	"	11	-2.0M	10"	830610		"	"	"	25	0.029J	30"	"	"	"	"	"	25	0.10J	30"	"	"
AFGL 2019	"	"	12.2	-1.8M	26"	800213		"	"	"	60	0.074J	60"	"	"	"	"	"	60	0.37J	60"	"	"
RAFGL 2019	"	"	20	-2.6M	10"	830610		"	"	"	100	0.290J	120"	"	"	"	"	"	100	1.10J	120"	"	"
OH2.6-0.4	17 50 11.1	-26 56 02	2.7	-3.3M	10"	"	NEP 23	17 51 28.3	+67 13 08	12	0.023J	30"	"	"	"	89 HER	17 53 24.0	+26 03 23	4.8	1.06M	"	740603	221J
"	"	"	4.8	80.30J	7.5"	850510		"	"	"	25	0.022J	30"	"	"	"	"	"	4.9	-24.1L	"	701003	
"	"	"	8.7	197.2J	7.5"	"		"	"	"	60	0.062J	60"	"	"	"	"	"	8.9	0.91M	"	741105	
"	"	"	9.7	159.2J	7.5"	"		"	"	"	100	0.280J	120"	"	"	"	"	"	4	S	"	760708	
"	"	"	10.5	167.3J	7.5"	"	RAFGL 6902S	17 51 29.7	+05 16 24	11	-0.3M	10"	830610		"	"	"	"	8.4	-24.1L	"	701003	
"	"	"	11.5	191.9J	7.5"	"	1398	17 51 29.7	-25 27 45	4.8	9.77M	"	880507		"	"	"	"	8.6	-0.59M	"	740603	
"	"	"	12.5	112.8J	7.5"	"	RAFGL 6903S	17 51 29.8	-24 08 33	11	-1.1M	10"	830610	221J	"	"	"	"	8.7	-0.42M	"	741105	
"	"	"	19.8	167.5J	7.5"	"	"	"	"	"	27	-2.9M	10"	"	"	"	"	"	10.0	-0.76M	"	"	"
OH2.58-0.43	17 50 11.2	-26 56 01	4.6	86J	"	840302	RAFGL 5405	17 51 33.4	+44 53 14	11	-0.7M	10"	"	"	"	"	"	"	10.0	-0.93M	"	740603	
"	"	"	8.4	175J	"	"	RAFGL 5406	17 51 34.1	+44 55 50	11	-2.5M	10"	"	"	"	"	"	"	11.0	-24.0L	"	701003	
"	"	"	10	138J	"	"	"	"	"	"	20	-3.1M	10"	"	"	"	"	"	11.4	-1.08M	"	741105	
CRL 2019	17 50 13.4	-26 56 20	11	150J	"	760605	"	"	"	"	27	-3.3M	10"	"	"	"	"	"	12.6	-1.03M	"	740603	
RAFGL 6896S	17 50 16.6	+45 42 50	11	-2.2M	10"	830610	RAFGL 5407	17 51 34.4	-27 15 03	11	-1.9M	10"	"	"	"	"	"	"	19.5	-1.48M	"	741105	
"	"	"	27	-3.5M	10"	"	"	"	"	"	20	-2.8M	10"	"	"	"	"	"	20	-1.82M	"	731104	
RAFGL 6897S	17 50 21.0	+44 49 09	11	-0.9M	10"	"	"	"	"	"	27	-3.0M	10"	"	"	"	"	"	23	-1.27M	"	800213	
NEP 14	17 50 23.8	+65 39 05	12	0.030J	30"	870218	17516-2525	17 51 37.3	-25 26 00	4.6	1.81M	15"	891212	222J	"	AFGL 2028	17 53 27.7	+26 02 55	4.9	1.1M	26"	"	
"	"	"	25	0.033J	30"	"	"	"	"	8.38	0.18M	15"	"	"	"	"	"	"	8.6	-0.5M	26"	"	
"	"	"	60	0.093J	60"	"	"	"	"	9.67	0.11M	15"	"	"	"	"	"	"	10.7	-0.9M	26"	"	
RAFGL 2020	17 50 26.6	-02 34 07	100	0.180J	120"	830610	17516-2526	17 51 37.3	-25 26 41	12.88	-0.50M	15"	"	"	"	RAFGL 2028	"	"	11	-1.2M	10"	830610	
"	"	"	11	-0.6M	10"	"	17516-2525	17 51 37.4	-25 25 59	4.60	1.81M	"	890620	"	"	AFGL 2028	"	"	12.2	-0.9M	26"	800213	
NEP 15	17 50 27.9	+67 22 01	12	0.025J	30"	870218	"	"	"	8.40	0.18M	"	"	"	"	RAFGL 2028	"	"	20	-1.7M	10"	830610	
"	"	"	25	0.029J	30"	"	"	"	"	9.70	0.11M	"	"	"	"	RAFGL 2029S	17 53 31.9	-01 24 14	100	2500J	12"	711201	112J
"	"	"	60	0.110J	60"	"	"	"	"	12.88	-0.50M	"	"	"	"	HFE 41	"	"	10	1.01M	10"	"	"
"	"	"	100	0.330J	120"	"	"	"	"	27	-2.9M	10"	830610	"	"	NGC 6500	17 53 33	-25 00	4.8	6.78M	6"	850917	
RAFGL 5402	17 50 28.0	-26 10 38	11	-0.8M	10"	830610	RAFGL 6904S	17 51 40.6	+54 52 36	27	-2.9M	10"	"	"	"	AFGL 2028	17 53 38.8	-24 38 58	10	1.1M	10"	880507	
"	"	"	20	-3.5M	10"	"	RAFGL 5405	17 51 47.5	-25 23 37	11	-0.6M	10"	"	"	"	NEP 31	17 53 47.3	+18 20 48	12	0.009J	30"	870218	0000
"	"	"	27	-5.1M	10"	"	"	"	"	20	-2.4M	10"	"	"	"	"	"	"	25	0.009J	30"	"	"
RAFGL 5403	17 50 31.1	-31 44 01	11	-0.7M	10"	"	"	"	"	27	-2.5M	10"	"	"	"	"	"	"	60	0.074J	60"	"	"
"	"	"	20	-2.4M	10"	"	HD 162978	17 51 49.2	-24 52 43	4.8	6.07M	15"	861123	"	"	"	"	100	0.100J	120"	"	"	
"	"	"	27	-2.8M	10"	"	G3.2-0.5	17 51 53	-26 26	80	55000W	0.5"	740711	"	"	NGC 6501	17 53 52.2	+18 22 48	10	6.06M	6"	850917	
NEP 16	17 50 31.4	+67 00 38	12	0.020J	30"	870218	RAFGL 5409	17 51 53.8	-26 28 57	150	65000W	0.5"	"	"	"	RAFGL 5417	17 53 52.3	-31 19 20	11	0.1M	10"	830610	1102
"	"	"	25	0.021J	30"	"	"	"	"	20	-3.0M	10"	"	"	"	"	"	"	20	-1.6M	10"	"	"
"	"	"	60	0.092J	60"	"	"	"	"	27	-5.0M	10"	"	"	"	RAFGL 6908S	17 53 54.7	-37 28 27	11	0.1M	10"	"	210J
"	"	"	100	0.100J	120"	"	"	"	"	27	-5.0M	10"	"	"	"	RAFGL 5418	17 53 57.2	+44 57 22	11	-1.8M	10"	"	"
3.349	17 50 34.7	-26 05 32	4.8	4.69M	"	880507	1751+339P06	17 51 55.8	+33 51 20	12	0.2J	4.5"	840217	0000	"	RAFGL 2033	17 53 58.0	+10 37 36	11	-3.4M	10"	"	1100
"	"	"	7.8	3.33M	"	"	"	"	"	25	0.39J	4.6"	"	"	"	"	"	"	20	-1.4M	10"	"	"
"	"	"	8.7	3.74M	"	"	"	"	"	60	1.40J	4.7"	"	"	"	RAFGL 2036	17 54 02.0	-19 20 54	11	-0.8M	10"	"	210J
"	"	"	9.8	4.42M	"	"	"	"	"	100	2.6J	5.0"	"	"	"	OH2.19-1.66	17 54 02.3	-27 53 59	10	0.3J	"	840302	
"	"	"	10.3	3.81M	"	"	RAFGL 6905S	17 51 58.2	+55 02 23	27	-2.8M	10"	830610	"	"	HD 163428	17 54 03.9	-23 56 00	4.8	1.7M	"	741203	10J2
"	"	"	10.6	2.99M	"	"	RAFGL 5410	17 52 00.2	-25 07 43	11	-1.0M	10"	"	"	"	"	"	"	8.6	1.4M	"	"	"
"	"	"	11.6	2.38M	"	"	"	"	"	20	-3.3M	10"	"	"	"	"	"	"	10.7	0.9M	"	"	"
"	"	"	12.5	1.33M	"	"	"	"	"	27	-4.6M	10"	"	"	"	"	"	"	12	0.028J	30"	870218	
"	"	"	20	-0.62M	"	"	HB 6	17 52 06.8	-21 44 10	8	S	4.3"	860714	011J	"	NEP 32	17 54 03.9	+65 44 58	12	0.024J	30"	"	
"	"	"	60	4.4J	2.5"	"	"	"	"	9.0	4200G	7"	811008	"	"	"	"	"	25	0.024J	30"	"	
"	"	"	100	2.9J	2.5"	"	"	"	"	10	17000F	4.3"	860714	"	"	"	"	"	60	0.077J	60"	"	
NEP 17	17 50 35.7	+66 48 58	12	0.020J	30"	870218	"	"	"	10.5	11400G	7"	811008	"	"	RAFGL 2034	17 54 04.0	-23 56 01	100	0.320J	120"	"	10J2
"	"	"	25	0.018J	30"	"	CKW1752-25.1	17 52 12.1	-25 04 43	4.6	0J	"	870711	123J	"	HD 163428	"	"	11	0.5M	10"	830610	
"	"	"	60	0.063J	60"	"	17522-2504	17 52 12.6	-25 04 34	1300	3.8J	90"	860320	"	"	"	"	12	17.01J	30"	890405		
RAFGL 6898S	17 50 41.9	+41 31 51	27	-4.4M	10"	830610	RAFGL 5411	17 52 18.7	-26 12 41	11	-0.6M	10"	830610	"	"	"	"	"	25	7.03J	30"	"	
RAFGL 6899S	17 50 43.7	+04 33 38	11	-0.3M	10"	"	"	"	"	20	-2.0M	10"	"	"	"	"	"	"	60	39.82J	60"	"	
FIR #7	17 50 44	-26 17	100	98000X	15"	800803	NEP 24	17 52 22.2	+66 26 41	12	0.013J	30"	870218	"	"	RAFGL 6909S	17 54 10.3	-24 55 01	100	263.2J	120"	"	1000
"	"	"	180	2.7ESX	30"	"	"	"	"	25	0.014J	30"	"	"	"	RAFGL 2037	17 54 11.0	+11 10 30	11	-0.8M	10"	830610	
2.16-0.85	17 50 51	-27 31	157	.0002E	6.2"	850208	"	"	"	60	0.064J	60"	"	"	"	"	"	"	20	-1.5M	10"	"	2100
RAFGL 2021S	17 50 53.0	+10 45 36	11	-1.0M	10"	830610	NEP 25	17 52 22.5	+66 34 37	100	0.370J	120"	"	"	"	RAFGL 6910S	17 54 13.8	+50 24 18	11	-1.1M	10"	83061	000J
"	"	"	20	-3.8M	10"	"	"	"	"	12	0.068J	30"	"	"	"	V2416 SGR	17 54 16	-21 41 12	100	4J	120"	880616	
RAFGL 6900S	17 50 57.9	-34 19 47	11	-0.2M	10"	"	"	"	"	25	0.026J	30"	"	"	"	"	"	"	12	1.44J	30"	"	
"	"	"	20	-1.1M	10"	"	"	"	"	60	0.050J	60"	"	"	"	"	"	"	25	0.71J	30"	"	
RAFGL 6901S	17 51 04.4	+45 44 38	11	-1.3M	10"	"	"	"	"	100	0.100J												

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
1755-213P01	17 55 05.1 -21 20 48	12	5.0J	4.5"	830709	1117	"	17 55 05.1 -21 20 48	20	-1.3M	10"	"	"	"	17 55 05.1 -21 20 48	25	0.023J	30"	"	"	
"	"	25	24J	4.6"	"	"	"	"	27	-1.8M	10"	"	"	"	"	60	0.050J	60"	"	"	
"	"	60	33J	4.7"	"	"	NEP 47	17 56 03.1 +66 55 55	12	0.086J	30"	870218	"	"	"	100	0.100J	120"	"	"	
"	"	100	9.1J	5.0"	"	"	"	"	25	0.021J	30"	"	"	BS 6709	17 57 42.4 +00 37 49	4.68	5.87MV	"	830204	"	
OH7.96+1.45	17 55 05.0 -21 20 52	10	1.7J	"	840302	"	"	"	12	0.079J	60"	"	"	HD 164258	"	4.8	5.43M	"	830714	"	
IRC+20338	17 55 07 +15 55 00	10.7	4.4M	"	740705	1100	"	"	60	0.590J	120"	"	"	BS 6709	"	4.8	6.19CV	8.2"	830815	"	
17551-2909	17 55 08.1 -29 09 00	4.8	4.28M	"	860817	0012	17560-2916	17 56 05.5 -29 16 11	4.8	3.69M	"	860817	0002	RAFGGL 5428	17 57 44.2 -23 20 09	20	-2.4M	10"	830610	1233	
RAFGGL 6911S	17 55 14.6 +33 47 12	11	0.00M	10"	830610	"	HD 163758	17 56 05.9 -36 01 05	60	1.545B	6"	881208	"	"	"	27	-3.9M	"	"	"	
SGR 1 88	17 55 14.6 -29 01 13	4.8	5.04M	"	860817	0012	"	"	100	5.210B	6"	"	"	W28 C	17 57 46.4 -23 20 48	69	1400J	"	760909	"	
NEP 38	17 55 17.4 +66 32 45	12	0.023J	30"	870218	"	NEP 48	17 56 13.4 +66 47 08	12	0.008J	30"	870218	"	"	W28 FIR-1	17 57 46.7 -23 20 34	150	1700J	1"	840410	"
"	"	25	0.028J	30"	"	"	"	"	25	0.008J	30"	"	"	IPC 163023	17 57 46.7 -23 20 34	1300	3.8J	90"	870711	"	
"	"	60	0.190J	60"	"	"	"	"	60	0.054J	60"	"	"	CKW1757-23.3	17 57 47.8 -23 20 36	4.6	7.60M	"	880507	"	
"	"	100	0.630J	120"	"	"	"	"	100	0.130J	120"	"	"	6.551	17 57 47.5 -23 20 31	25	2.500W	5.6"	840505	"	
RAFGGL 5420	17 55 20.9 +49 31 14	11	-1.9M	10"	830610	"	NEP 49	17 56 15.5 +67 44 19	60	0.057J	60"	"	"	G6.6-0.1	17 57 47.8 -23 20 36	76	5.56M	"	860817	0002	
"	"	20	-4.5M	10"	"	"	"	"	100	0.140J	120"	"	"	17578-2900	17 57 49.9 -29 00 43	4.8	5.26M	0.8"	890618	0001	
OP HER	17 55 22.3 +45 21 21	4.9	0.24M	"	710403	2100	BS 6698	17 56 16.3 -09 46 09	4.8	1.24M	13"	810720	1007	NGC 6524	17 57 50 +45 53 21	12	0.270J	0.8"	"	"	
"	"	8.4	-0.38M	"	"	"	"	"	12	16.58J	30"	851223	"	"	"	25	0.360J	0.8"	"	"	
"	"	11	-0.74M	"	"	"	"	"	25	3.623J	30"	"	"	"	"	60	3.860J	1.5"	"	"	
RAFGGL 2041	17 55 22.3 +45 21 22	20	-0.8M	14"	760901	"	HFE 42	17 56 31 -23 55	100	76000J	12"	711201	"	"	"	100	7.900J	3"	"	"	
"	"	11	-1.1M	10"	830610	"	NUU HER	17 56 35.2 +30 11 30	4.8	3.25M	"	800210	0000	17578-2914	17 57 50.9 -29 14 03	4.8	4.07M	"	860817	1172	
GLIESE 699	17 55 22.9 +04 33 18	20	-0.8M	10"	"	"	BS 6707	"	4.8	3.16M	5.1"	840902	"	NEP 61	17 57 51.2 +66 25 57	12	0.025J	30"	870218	"	
"	"	12	4.0M	"	"	"	RAFGGL 6916S	17 56 35.8 -31 14 17	5.08	3.08M	21"	840337	1107	"	"	25	0.006J	60"	"	"	
"	"	25	3.9M	"	"	"	NEP 50	17 56 39.0 +67 24 19	11	-0.1M	10"	830610	"	"	"	60	0.050J	60"	"	"	
NEP 39	17 55 22.9 +65 57 15	12	0.017J	30"	870218	"	"	"	12	0.020J	30"	870218	"	NEP 62	17 57 52.8 +66 31 23	12	0.011J	30"	"	"	
"	"	25	0.023J	30"	"	"	"	"	25	0.024J	30"	"	"	"	"	25	0.008J	30"	"	"	
"	"	60	0.089J	60"	"	"	"	"	60	0.098J	60"	"	"	"	"	60	0.050J	60"	"	"	
"	"	100	0.240J	120"	"	"	RAFGGL 5423	17 56 40.5 -22 13 09	100	0.200J	120"	"	"	"	"	100	0.360J	120"	"	"	
NEP 40	17 55 23.4 +66 24 28	12	0.007J	30"	"	"	"	"	11	-0.2M	10"	830610	"	IRSV 337	17 57 54.4 -35 38 28	4.8	3.19C	3.5"	850814	"	
"	"	25	0.010J	30"	"	"	"	"	27	-3.6M	10"	"	"	17579+2335	17 57 59.2 +23 35 40	4.9	1.39M	20"	900404	2110	
"	"	60	0.056J	60"	"	"	NEP 51	17 56 40.8 +66 48 32	12	0.005J	30"	870218	"	"	"	7.9	0.83M	5"	"	"	
"	"	100	0.110J	120"	"	"	"	"	25	0.011J	30"	"	"	"	"	8.8	-0.17M	5"	"	"	
GAM DRA	17 55 26.5 +51 29 37	4.8	-1.2M	"	721203	2110	"	"	60	0.100J	60"	"	"	"	"	9.8	-0.22M	5"	"	"	
"	"	4.9	-1.18M	"	710403	"	"	"	100	0.160J	120"	"	"	"	"	10.2	-0.13M	20"	"	"	
"	"	8.4	-1.34M	"	"	"	V540 SGR	17 56 42.0 -35 55 32	4.8	1.8M	"	741203	2110	"	"	10.7	-0.14	5"	"	"	
"	"	8.6	-1.3M	"	"	"	"	"	8.6	1.1M	"	"	"	"	"	11.7	-0.08	5"	"	"	
"	"	10	2.57FV	"	660501	"	"	"	10.7	-0.4M	"	"	"	"	"	12.5	0.32M	5"	"	"	
"	"	10	6.82F	5.9"	640201	"	"	"	12.2	-0.4M	"	"	"	"	"	18.0	-0.79M	5"	"	"	
"	"	10.2	-1.44M	"	700302	"	RAFGGL 5424	17 56 42.1 -35 55 33	18	-1.6M	10"	830610	"	AFGL 2047	17 57 59.3 -17 44 34	4.9	1.6MV	26"	800213	"	
"	"	10.4	-1.20C	"	640501	"	"	"	11	-0.7M	10"	"	"	"	"	4.6	-0.0M	26"	"	"	
"	"	10.6	-1.48M	"	850504	"	7.29+0.60	17 56 48 -22 21	20	-1.7M	10"	"	"	"	"	10.7	-0.5MV	26"	"	"	
"	"	11	-1.52M	"	710403	"	RAFGGL 5425	17 56 50.2 -23 45 43	157	0.001E	6.2"	850208	"	RAFGGL 2047	"	11	-0.3M	10"	830610	"	
BS 6705	"	11.3	-1.5M	"	721203	"	"	"	20	-2.9M	10"	830610	"	AFGL 2047	"	12.2	-1.5M	26"	800213	"	
GAM DRA	"	12	150J	30"	851223	"	"	"	27	-4.2M	10"	"	"	RAFGGL 2047	"	20	-1.4M	10"	830610	"	
"	"	20	-1.71M	"	741002	"	NEP 52	17 56 52.6 +65 46 05	12	0.032J	30"	870218	"	W28A2 DIF EM	17 58 -24 10	56	45000W	5.6"	840505	"	
BS 6705	"	21	-1.54M	"	850504	"	"	"	25	0.034J	30"	"	"	"	"	76	1.0ESW	5.6"	"	"	
RAFGGL 2039	17 55 26.6 +51 29 39	25	36.5J	30"	851223	"	"	"	60	0.060J	60"	"	"	5.4-0.8	"	80	2.9ESX	0.4"	820213	"	
"	"	11	-1.5M	10"	830610	"	"	"	100	0.200J	120"	"	"	"	"	150	3.7ESX	37"	"	"	
RAFGGL 5421	17 55 28.0 -24 36 49	20	-2.5M	10"	"	"	NEP 53	17 56 53.4 +65 49 18	12	0.150J	30"	"	"	RAFGGL 5170S	17 58 02.0 -22 58 48	11	-2.0M	10"	830610	1022	
"	"	27	-2.6M	10"	"	0123	"	"	25	0.042J	30"	"	"	HFE 43	17 58 03 -23 58	100	67000J	12"	711201	7244	
RAFGGL 5163S	17 55 28.0 +80 38 54	27	-2.9M	10"	"	1100	"	"	60	0.050J	60"	"	"	NEP 63	17 58 06.0 +65 29 07	60	0.110J	60"	870218	"	
RAFGGL 6912S	17 55 29.7 +44 42 33	11	-0.8M	10"	"	"	1756+062P08	17 56 59 +06 17 24	12	0.4J	4.5"	840335	0001	NEP 64	17 58 08.1 +65 38 56	12	0.028J	30"	"	"	
RAFGGL 6913S	17 55 30.4 +29 47 23	11	-1.7M	10"	"	1100	"	"	25	0.37J	4.5"	"	"	"	"	25	0.029J	30"	"	"	
T DRA	17 55 36.1 +58 13 11	4.8	0.0M	"	721103	2211	"	"	60	3.7J	4.7"	"	"	"	"	60	0.140J	60"	"	"	
"	"	4.9	0.01C	"	710203	"	"	"	100	1.1J	5.0"	"	"	"	"	100	0.390J	120"	"	"	
"	"	4.9	-0.66CV	"	750104	"	NEP 54	17 57 02.1 +67 36 27	12	0.130J	30"	870218	0000	HD 164353	17 58 08.3 +02 55 55	4.8	3.79M	13"	861123	0007	
"	"	4.9	-0.18M	5"	840611	"	"	"	25	0.032J	30"	"	"	"	"	4.9	3.71M	"	780704	"	
"	"	8.4	-1.34C	"	710203	"	"	"	60	0.050J	60"	"	"	67 OFH	"	10	3.82M	11"	770504	"	
"	"	8.4	-1.4M	"	721103	"	"	"	100	0.100J	120"	"	"	FIR #9	17 58 11 -23 48	100	1.4ESX	15"	800803	"	
"	"	8.4	-1.69CV	"	750104	"	RAFGGL 5426	17 57 02.6 -37 13 04	11	-0.9M	10"	830610	2217	"	"	180	3.2ESX	30"	"	"	
"	"	8.7	-1.31M	5"	840611	"	"	"	20	-1.5M	10"	"	"	17581-1744	17 58 11.4 -17 44 20	4.8	0.91M	15"	900118	2117	
"	"	10	-1.57M	5"	"	"	RAFGGL 6917S	17 57 05.5 -33 39 41	11	0.1M	10"	"	"	NEP 65	17 58 12.2 +65 52 26	12	0.011J	30"	870218	"	
"	"	10.8	-2.4M	"	721103	"	NEP 55	17 57 06.2 +67 30 07	12	0.024J	30"	870218	"	"	"	25	0.014J	30"	"	"	
"	"	11	-2.25CV	"	750104	"	"	"	25	0.018J	30"	"	"	"	"	60	0.054J	60"	"	"	
"	"	11.0	-2.00C	"	710203	"	"	"	60	0.150J	60"	"	"	"	"	100	0.390J	120"	"	"	
"	"	11.4	-2.03M	5"	840611	"	"	"	100	0.600J	120"	"	"	RAFGGL 6920S	17 58 16.2 -37 08 14	11	-0.1M	10"	830610	"	
"	"	12.2	-2.2M	"	721103	"	NEP 56	17 57 07.3 +66 10 49	12	0.026J	30"	"	"	NEP 66	17 58 20.4 +66 29 03	12	0.006J	30"	870218	"	
"	"	12.6	-1.90M	5"	840611	"	"	"	25	0.009J	30"	"	"	"	"	25	0.007J	30"	"	"	
"	"	18.0	-2.6M	"	721103	"	"	"	60	0.050J	60"	"	"	"	"	60	0.089J	60"	"	"	
"	"	19.5	-2.19M	5"	840611	"	"	"	100	0.150J	1										

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8	S	"	830904	"	"	"	"	60	0.25J	60"	"	TLE 205	"	"	10	2.29C	"	"	870904	
"	"	"	9.0	4.9J	11"	790409	NGC 6542	17 59 08	+61 21 38	12	0.030J	0.8"	890618	0000	NGC 6522 #426	"	"	4.8	5.47M	"	"	840701	
"	"	"	10.5	8.5X	9"	791104	"	"	"	60	0.460J	1.5"	"	"	"	"	"	8.7	4.37M	"	"	"	
"	"	"	10.5	10400G	10"	800409	"	"	"	100	1.120J	3"	"	"	"	"	"	9.7	3.76M	"	"	"	
"	"	"	10.5	25.2J	11"	790409	NEP 75	17 59 08.0	+66 25 01	12	0.006J	30"	870218	"	TLE 426	"	"	10	3.88C	"	"	870904	
"	"	"	11	54J	30"	720301	"	"	"	25	0.009J	30"	"	"	NGC 6522 #426	"	"	10.3	3.82M	"	"	840701	
"	"	"	11	54J	30"	"	"	"	"	60	0.050J	60"	"	"	"	"	"	11.6	3.58M	"	"	"	
"	"	"	11.5	54J	26"	690705	"	"	"	100	0.340J	120"	"	"	NGC 6522 #435	"	"	4.8	5.77M	"	"	"	
"	"	"	12	7.8J	30"	840923	HFE 44	17 59 09	-23 42	100	18000J	12"	711201	22J2	"	"	"	8.7	4.38M	"	"	"	
"	"	"	18.7	13.6X	30"	830707	IPC 163662	17 59 11.3	-22 28 01	1300	2.9J	90"	860119	1233	M 8	18 00 33	-24 23 24	86	S	4.4"	780407	2344	
"	"	"	25	118J	30"	840923	IRSV1759-3549	17 59 11.4	-35 49 10	4.8	5.21C	3.5"	871017	0000	"	"	"	88.4	700X	"	"	"	
"	"	"	25.87	6.6X	30"	830707	CKW1759-22.5	17 59 11.8	-22 28 01	4.6	0.778J	V	870711	1233	UCL 8	18 00 33	+20 58 24	100	85000W	"	"	730901	
"	"	"	35.9	S	"	840615	W28A2 NE	17 59 12	-23 58	76	17000WL	5.6"	840505	"	IRC+20344	18 00 33	+20 58 24	8.6	1.2M	"	"	740705	
"	"	"	37	161J	27"	800604	G7.5+0.1	17 59 12.6	-22 28 13	76	8600W	5.6"	"	1233	"	"	"	10.7	1.0M	"	"	"	
"	"	"	51.8	26X	1"	811107	7.29-0.05	17 59 14	-22 41	157	.0008E	6.2"	850208	"	RAFGL 6928S	18 00 33.2	+51 45 45	11	-1.5M	10"	830610	"	
"	"	"	52	7900G	V	850411	NEP 76	17 59 15.4	+66 06 29	12	0.007J	30"	870218	"	"	"	"	27	-3.6M	10"	"	"	
"	"	"	60	158J	60"	840923	"	"	"	25	0.070J	30"	"	"	HFE 46	18 00 34	-24 20	100	34000J	12"	711201	2344	
"	"	"	70	95J	27"	800604	"	"	"	60	0.057J	60"	"	"	M 8 SOUTH	18 00 34	-24 20 25	32	16000W	5.6"	840505	"	
"	"	"	88	11000G	V	850411	"	"	"	100	0.410J	120"	"	"	"	"	"	56	20000W	5.6"	"	"	
NEP 69	17 58 40.1	+67 44 10	100	80J	120"	840923	RAFGL 2050	17 59 17.0	-23 03 33	11	-1.8M	10"	830610	"	"	"	"	76	20000W	5.6"	"	"	
NEP 70	17 58 45.8	+66 07 26	100	0.330J	60"	870218	"	"	"	20	-3.6M	10"	"	"	M 8	18 00 35	-24 23 00	72	15000J	5"	740908	2344	
"	"	"	100	0.410J	120"	"	"	"	"	27	-4.7M	10"	"	"	"	"	"	91	14000J	5"	"	"	
"	"	"	12	0.013J	30"	"	M 20	17 59 18.5	-23 02 12	69	600J	"	760909	"	M 8 CORE	18 00 35.3	-24 23 00	32	78700W	5.6"	840505	"	
"	"	"	25	0.011J	30"	"	WR 105	17 59 20.5	-23 34 40	4.8	5.00M	"	870814	"	"	"	"	56	74900W	5.6"	"	"	
"	"	"	60	0.074J	60"	"	"	"	"	8.4	4.64M	"	"	"	"	"	"	76	83000W	5.6"	"	"	
RAFGL 5177S	17 58 46.4	+33 12 52	100	0.110J	120"	"	"	"	"	9.7	4.71M	"	"	"	HERSCHEL 36	18 00 35.6	-24 23 07	4.8	3.7M	11"	730201	"	
RAFGL 6922S	17 58 49.1	+26 57 34	20	-2.4M	10"	"	M 20	17 59 21	-23 01 54	7	430J	8.6"	861102	"	"	"	"	8.6	1.0M	11"	"	"	
NEP 71	17 58 50.0	+66 48 18	11	-0.9M	10"	"	"	"	"	25	1000J	8.6"	"	"	"	"	"	10.8	-0.15M	11"	"	"	
"	"	"	12	0.005J	30"	870218	"	"	"	60	7500J	8.6"	"	"	"	"	"	11.3	0.0M	11"	730201	"	
"	"	"	25	0.005J	30"	"	"	"	"	100	7600J	8.6"	"	"	M 8 (PEAK)	"	"	12	6600J	4.5"	790905	"	
"	"	"	60	0.054J	60"	"	IRC-20418	17 59 22	-23 28 06	4.9	-0.66M	"	790604	21J2	HERSCHEL 36	"	"	12.2	-0.05M	11"	730201	"	
RAFGL 6923S	17 58 51.0	-25 54 01	100	0.240J	120"	"	"	"	"	8.7	-0.60M	"	"	"	"	"	"	18	-3.1M	11"	"	"	
HD 164402	17 58 52.4	-22 46 50	4.8	5.76M	13"	840337	"	"	"	10.0	-0.95M	"	"	"	"	"	"	20	-3.4M	11"	"	"	
W28 FIR-2	17 58 54.0	-23 13 36	150	700J	1"	840410	"	"	"	11.4	-1.01M	"	"	"	"	"	"	22	-3.6M	11"	"	"	
NEP 72	17 58 54.0	+67 16 06	12	0.012J	30"	870218	RAFGL 2049	17 59 22.0	-23 28 06	11	-1.3M	10"	830610	"	"	"	"	22	4700J	4.5"	790905	"	
"	"	"	25	0.013J	30"	"	"	"	"	20	-1.9M	10"	"	"	"	"	"	58	16000J	4.5"	"	"	
"	"	"	60	0.110J	60"	"	RAFGL 5180S	17 59 22.0	+21 37 18	11	-2.3M	10"	"	0000	"	"	"	60	8500J	3.5"	"	"	
RAFGL 5176S	17 58 54.2	-23 57 26	100	0.260J	120"	"	"	"	"	20	-3.1M	10"	"	"	"	"	"	60	22000J	4.5"	"	"	
"	"	"	11	-1.3M	10"	830610	RAFGL 6925S	17 59 22.3	+27 02 09	11	-1.5M	10"	"	"	"	"	"	88	13000J	3.5"	"	"	
"	"	"	20	-3.1M	10"	"	NEP 77	17 59 24.8	+67 12 43	12	0.018J	30"	870218	"	"	"	"	88	23000J	4.5"	"	"	
RAFGL 6924S	17 58 54.9	-04 17 59	27	-4.4M	10"	"	"	"	"	25	0.009J	30"	"	"	"	"	"	140	8500J	3.5"	"	"	
W28 C SOURCE3	17 58 55.4	-23 13 00	69	1000J	"	760909	"	"	"	60	0.050J	60"	"	"	M 8 #1	18 00 36	-24 23 48	69	6700J	1.5"	770207	"	
17589-0943	17 58 57.6	-09 43 07	7.8	1.91M	11"	871016	RAFGL 5179S	17 59 25.6	+08 26 59	11	-0.4M	10"	830610	110J	"	"	"	18 00 36.0	+67 04 39	12	0.023J	30"	870218
"	"	"	8.7	1.93M	11"	"	"	"	"	20	-1.4M	10"	"	"	"	"	"	25	0.009J	30"	"	"	
"	"	"	9.8	2.57M	11"	"	"	"	"	27	-2.0M	10"	"	"	"	"	"	60	0.050J	60"	"	"	
"	"	"	10.3	2.53M	11"	"	NEP 78	17 59 26.4	+66 03 14	12	0.025J	30"	870218	"	M 8	18 00 36.3	-24 22 49	4.65	15J	46"	790309	2344	
"	"	"	10.6	1.74M	11"	"	"	"	"	25	0.015J	30"	"	"	HOURLASS (N)	18 00 36.9	-24 23 04	11.1	0.5F	16"	770206	"	
"	"	"	11.6	1.30M	11"	"	"	"	"	60	0.050J	60"	"	"	M 8 NORTH	18 00 37	-24 19 54	32	16100W	5.6"	840505	"	
"	"	"	12.5	0.84M	11"	"	"	"	"	100	0.100J	120"	"	"	"	"	"	56	19700W	5.6"	"	"	
"	"	"	20	-0.49M	11"	"	FIR #10	17 59 36	-22 50	180	2.7E5X	30"	800803	0J22	"	"	"	76	20600W	5.6"	"	"	
NEP 73	17 58 58.8	+67 12 29	25	-1.1M	11"	"	RAFGL 6926S	17 59 45.2	-22 37 20	11	-0.7M	10"	830610	"	M 8	18 00 37	-24 23 00	18.7	26.0X	2"	900610	2344	
"	"	"	12	0.019J	30"	870218	"	"	"	27	-3.4M	10"	"	"	"	"	"	33.47	30.5X	2"	"	"	
"	"	"	25	0.009J	30"	"	BMB 28	17 59 47.2	-30 02 52	10	5.61C	"	870904	"	M 8 H POS B	18 00 37.4	-24 23 03	8	S	15"	860401	"	
"	"	"	60	0.050J	60"	"	BMB 31	17 59 47.6	-30 05 32	10	6.52C	"	"	"	CKW1800-24.4	18 00 37.6	-24 22 50	4.6	0J	V	870711	2344	
BL HER	17 58 59.9	+19 15 00	4.9	6.66J	"	741008	BMB 39	17 59 51.1	-29 57 36	10	5.12C	"	"	"	IPC 164343	18 00 37.7	-24 22 44	1300	10.9J	90"	860119	"	
5.9-0.8	17 59	-24 15	150	4.4E5X	.37"	820213	HFE 45	17 59 55	-26 57	100	34000J	12"	711201	"	"	"	"	52	.0110E	1.5"	810208	"	
G5.3-1.0	17 59 00	-24 55 12	490	"	"	890521	BMB 63	17 59 55.2	-29 57 54	10	6.16C	"	870904	"	"	"	"	57	.0040E	1.5"	"	"	
"	"	"	25	420J	"	"	17599-4556	17 59 55.8	-45 56 45	4.8	1.87M	15"	900118	110J	"	"	"	1000	34J	3.9"	840815	"	
"	"	"	60	1740J	"	"	RAFGL 5430	17 59 56.1	-36 52 14	11	-0.8M	10"	830610	2210	RAFGL 2052	18 00 38.0	-24 21 46	11	-3.6M	10"	830610	"	
"	"	"	100	9200J	"	"	"	"	"	27	-2.7M	10"	"	"	"	"	"	20	-6.6M	10"	"	"	
IRC-20417	17 59 01	-23 37 36	4.8	-1.04M	"	760307	RAFGL 2051	17 59 56.4	-21 47 29	11	-1.6M	10"	"	2234	"	"	"	27	-7.6M	10"	"	"	
"	"	"	8.4	-1.88M	"	"	"	"	"	20	-4.2M	10"	"	"	AFGL 2052.1	"	"	"	8.6	1.0M	8.5"	800213	"
"	"	"	9.7	-1.82M	"	"	"	"	"	27	-5.5M	10"	"	"	"	"	"	11.3	-0.0M	8.5"	"	"	
"	"	"	10.5	-1.97M	"	"	BMB 54	17 59 56.5	-30 05 30	10	4.98C	"	870904	"	5.97-1.18	18 00 39	-24 22 42	60	717B	8"	870825	"	
"	"	"	11.2	-2.13M	"	"	G8.1+0.2	17 59 58.2	-21 50 00	76	14000W	5.6"	840505	2234	"	"	"	100	654B	8"	"	"	
"	"	"	12.5	-1.05M	"	"	7.29-0.25	17 59 59	-22 47	157	.0011E	6.2"	850208	"	NEP 84	18 0							

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 2054	18 01 11.2	11	-3.0M	10"	830610		M 8E #1	18 01 52.6	-24 27 50	4.8	0.9M	22"	770207	CKW1803-20.5	18 03 14.8	-20 32 27	4.6	0.324J	V	870711	
AFGL 2054	18 01 11.2	11	-3.2MV	17"	800213		M 8 #4	18 01 53	-24 27 54	69	2600J	15"		IPC 165563	18 03 18.4	-21 37 56	1300	7.1J	90"	860119	
"	18 01 12.2	12	-2.7M	17"	"		NEP 90	18 01 55.4	+65 53 30	12	0.015J	30"	870218	CKW1803-21.6	18 03 18.5	-21 37 54	4.6	0J	V	870711	
"	18 01 12.2	12	-3.4M	26"	"		"	"	"	25	0.023J	30"	"	RAFGL 5437	18 03 20.9	-20 30 56	20	-3.3M	10"	830610	
"	18 01 12.5	12.5	-3.0MV	17"	"		"	"	"	60	0.097J	60"	"	"	"	"	27	-4.6M	10"	"	
"	18 01 18	18	-3.4M	"	"		"	"	"	100	0.450J	120"	"	NEP 97	18 03 23.2	+66 50 21	12	0.009J	30"	870218	
RAFGL 2054	18 01 20	20	-3.3M	10"	830610		NEP 91	18 01 55.8	+67 08 40	12	0.012J	30"	"	"	"	"	25	0.013J	30"	"	
"	18 01 27	27	-3.3M	10"	"		"	"	"	25	0.012J	30"	"	"	"	"	60	0.072J	60"	"	
RAFGL 2053	18 01 01.7	11	-1.3M	10"	"		"	"	"	60	0.051J	60"	"	"	"	"	100	0.100J	120"	"	
"	18 01 20	20	-2.8M	10"	"		7.80-0.48	18 01 57	-22 27	157	0.0002E	6.2"	850208	18034-2203	18 03 27.2	-22 03 20	4.8	2.57M	15"	900118	
RAFGL 6930S	18 01 02.2	20	-2.1M	10"	"		9.7+0.7	18 02	-20 13	80	30000X	0.4"	820213	RAFGL 5438	18 03 27.7	-23 58 30	11	-0.9M	10"	830610	
RAFGL 5432	18 01 02.8	20	-3.2M	10"	"		"	"	"	150	1.5E5X	37"	"	"	"	"	27	-3.2M	10"	"	
NEP 85	18 01 03.3	27	-4.1M	10"	"		1802+6932	18 02	+69 32	60	0.34J	60"	871201	RAFGL 5195S	18 03 28.0	+50 40 00	11	-1.0M	10"	"	
"	18 01 25	12	0.021J	30"	870218		NEP 92	18 02 01.5	+66 37 26	12	0.012J	30"	870218	NEP 98	18 03 28.1	+67 32 28	12	0.024J	30"	870218	
"	"	25	0.032J	30"	"		"	"	"	25	0.007J	30"	"	"	"	"	25	0.023J	30"	"	
"	"	60	0.210J	60"	"		"	"	"	60	0.050J	60"	"	"	"	"	60	0.057J	60"	"	
"	"	100	0.160J	120"	"		"	"	"	100	0.220J	120"	"	"	"	"	100	0.360J	120"	"	
7.80-0.26	18 01 07	157	0.019E	6.2"	850208		OH9.6+0.5	18 02 10.2	-20 22 31	4.8	5.93J	6"	850510	11/2	IC 4674	18 03 32.2	-62 24 11	12	0.030J	30"	890413
M 8 #2	18 01 07	69	800J	1.5"	770207		"	"	"	4.8	6.44J	7.5"	"	"	"	"	25	0.050J	30"	"	
GSM 9	18 01 10	150	24000J	10"	841008		"	"	"	8.7	16.72J	6"	"	"	"	"	60	0.365J	60"	"	
"	"	190	17000J	10"	"		"	"	"	8.7	18.32J	7.5"	"	"	"	"	100	1.200J	120"	"	
"	"	300	7100J	10"	"		"	"	"	9.7	14.93J	7.5"	"	"	"	"	4.69	3.97M	-	900528	
M 8	18 01 12	5	400J	1.0"	721007	2344	"	"	"	9.8	19.23J	6"	"	"	"	"	8.38	2.18M	-	"	
"	"	6.99	10X	27"	841009		"	"	"	10.5	17.88J	6"	"	"	"	"	9.69	2.49M	-	"	
"	"	8.99	2.3X	15"	"		"	"	"	10.5	15.40J	7.5"	"	"	"	"	12.85	1.15M	-	"	
"	"	10.5J	1.2X	15"	"		"	"	"	11.5	19.52J	6"	"	"	"	"	11	-1.3M	10"	830610	
"	"	12.8J	2.3X	15"	"		"	"	"	12.5	19.08J	6"	"	"	"	"	20	-2.4M	10"	"	
"	"	13	700J	1.0"	721007		"	"	"	12.5	15.43J	7.5"	"	"	"	"	1300	2.0J	90"	860119	
"	"	18.7J	26X	20"	841009		"	"	"	19.8	17.0J	6"	"	"	"	"	4.6	0.519J	V	870711	
"	"	20	1300J	1.0"	721007		"	"	"	19.8	15.85J	7.5"	"	"	"	"	11	-0.7M	10"	830610	
"	"	80	1.2E5W	0.5"	740711		"	"	"	19.8	4.10C	"	880106	0000	1803+784	18 03 39.2	+78 27 54	12	0.085JTV	30"	880213
"	"	85	1.1E5J	30"	731210		HD 165195	18 02 10.7	+03 46 33	4.8	3.99C	"	"	"	"	"	25	0.159JTV	30"	"	
"	"	100	1.7W	15"	770612		"	"	"	10	2.73C	"	"	"	"	"	60	0.341JTV	60"	"	
"	"	100	80000J	30"	731210		"	"	"	12	100J	-	890521	"	RAFGL 5441	18 03 41.9	-30 18 08	11	-0.0M	10"	830610
"	"	100	1.2E5W	0.5"	740711		G9.8+0.6	18 02 12	-20 14	12	100J	-	"	"	"	"	20	-1.7M	10"	"	
"	"	100	37000J	1.0"	721007		"	"	"	25	100J	-	"	"	"	"	12	0.032J	30"	870218	
"	"	150	65000W	0.5"	740711		"	"	"	60	800J	-	"	"	"	"	25	0.022J	30"	"	
M 8E	"	4.5S	S	V	860720		"	"	"	100	2700J	-	"	"	"	"	60	0.250J	60"	"	
"	"	4.5S	S	V	840111		NGC 6537	18 02 15.5	-19 50 30	7.5	S	-	860615	1222	"	"	100	0.730J	120"	"	
"	"	64	3600J	3.5"	790905		"	"	"	8.0	2.92J	18"	800610	"	"	"	25	0.11J	30"	900602	
"	"	110	10000J	3.5"	"		"	"	"	8.8	2.56J	18"	"	"	"	"	100	1.35J	30"	"	
"	"	160	5200J	3.5"	"		"	"	"	9.0	2300G	7"	811008	"	NGC 6548	18 03 48.0	+18 35 00	25	0.032J	30"	"
NEP 86	18 01 13.7	12	0.049J	30"	870218	0000	"	"	"	9.8	1.46J	18"	800610	"	RAFGL 2064	18 03 55.4	+22 12 46	11	-0.5M	10"	830610
"	"	25	0.070J	30"	"		"	"	"	10	3.63J	18"	"	"	"	"	20	-2.4M	10"	840217	
"	"	60	0.540J	60"	"		"	"	"	10.5	4X	-	720301	"	"	"	12	0.2J	4.6"	"	
"	"	100	1.28J	120"	"		"	"	"	10.5	13300G	7"	811008	"	1803+338P06	18 03 55.8	+33 49 28	25	0.2J	4.6"	"
M 8 #3	18 01 14	69	600J	1.5"	770207		"	"	"	10.6	4.57J	18"	800610	"	"	"	60	0.67J	4.7"	"	
M 8	18 01 15	200	2W	15"	770612		"	"	"	11	8.4J	-	720301	"	"	"	100	1.9J	5.0"	"	
BMB 301	18 01 15.1	10	5.49C	-	870904		"	"	"	11	5J	11"	"	"	"	"	12	0.120J	30"	870218	
NEP 87	18 01 16.9	12	0.090J	30"	870218		"	"	"	11	9.2J	22"	"	"	"	"	25	0.047J	30"	"	
"	"	25	0.029J	30"	"		"	"	"	11.7	4.20J	18"	800610	"	"	"	60	0.050J	60"	"	
"	"	60	0.050J	60"	"		"	"	"	12.7	4.00J	18"	"	"	"	"	100	0.170J	120"	"	
"	"	100	0.450J	120"	"		"	"	"	12.8	2100G	7"	811008	"	1803+347P06	18 03 57.5	+34 44 48	12	0.2J	4.5"	840217
M 8 E BAR	18 01 18	56	5300W	5.6"	840505		"	"	"	20	21.2J	18"	800610	"	"	"	25	0.2J	4.6"	"	
"	"	76	9400W	5.6"	"		"	"	"	4.8	500J	1.5"	771108	"	"	"	60	0.65J	4.7"	"	
API-8	18 01 19.7	12	0.66J	30"	880616	0001	W31 #1	18 02 17	-20 04	69	500J	1.5"	870814	"	"	"	100	2.1J	5.0"	"	
"	"	25	0.49J	30"	"		WR 108	18 02 23.5	-23 00 38	4.8	6.67M	-	870814	"	"	"	20	-3.1M	10"	830610	
"	"	60	0.6J	60"	"		RAFGL 6932S	18 02 24.7	+73 35 57	20	-1.3M	10"	830610	"	RAFGL 2066	18 03 59.0	-04 56 06	4.9	0.6M	26"	800213
"	"	100	37J	120"	"		RAFGL 6933S	18 02 25.4	-36 00 47	11	-1.2M	10"	"	"	"	"	10.7	-0.4M	26"	2117	
HFE 47	18 01 26	100	15000J	12"	711201		BS 6746	18 02 35.7	-30 25 36	4.8	0.70M	13"	810720	1107	"	"	11	-1.4M	10"	830610	
RAFGL 6931S	18 01 27.0	27	-3.8M	10"	830610		W30	18 02 36	-21 37	80	75000W	0.5"	740711	"	"	"	20	-1.3M	10"	"	
7.29-0.65	18 01 30	157	0.0004E	6.2"	850208		"	"	"	85	1.1E5J	30"	731210	"	RAFGL 2065	"	"	11	-1.4M	10"	"
NEP 88	18 01 32.2	12	0.009J	30"	870218		"	"	"	100	97000J	0.5"	740711	"	"	"	155	5.6E5W	0.5"	850324	
"	"	25	0.011J	30"	"		"	"	"	100	1.2E5W	0.5"	740711	"	8.7-0.5	18 04	-21 40	83	2.0E5W	0.5"	"
"	"	60	0.120J	60"	"		"	"	"	150	65000W	0.5"	"	"	"	"	12	0.09J	30"	871201	
"	"	100	0.400J	120"	"		"	"	"	8.6	-0.5M	-	"	"	"	"	25	0.09J	30"	"	
RAFGL 5433	18 01 36.6	11	-0.7M	10"	830610	11/3	"	"	"	10.7	-2.1M	-	"	"	"	"	60	0.74J	60"	"	
"	"	20	-3.2M	10"	"		"	"	"	11	-1.6M	10"	830610	"	NEP 101	18 04 01.1	+66 34 52	12	0.014J	30"	870218
"	"	27	-3.7M	10"	"		"	"	"	12.2	-1.8M	-	800213	"	"	"	25	0.026J	30"	"	
HDE 313643	18 01 43.7	4.8	2.3M	V	750505	1012	RAFGL 2062	"	"	18	-2.5M	-	"	"	"	"	60	0.160J	60"	"	
"	"	4.9	1.94M	11"	741202		AFGL 2062	"	"	20	-3.3M	10"	830610	"	"	"	100	0.200J	120"	"	
"	"	8	S	4.5"	840602		"	"	"	11	0.2M	10"	11/2	"	"	"	12	0.2J	4.5"	840217	
"	"	8.6	1.4M	V	750505		RAFGL 5193S	18 02 38.0	-25 14 54	11	0.004E	6.2"	850208	"	1804+340P0						

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.38	3.2MV	"	"	"	"	"	"	60	0.230J	60"	"	"	"	"	"	60	0.14J	60"	"	"
"	"	"	9.69	3.7MV	"	"	"	"	"	"	100	0.470J	120"	"	"	"	"	"	100	0.72J	120"	"	"
"	"	"	12.85	2.0MV	"	"	"	"	"	"	100	0.700J	12"	711201	0000	RAFGL 2076	18 06 11.0	-27 40 54	11	-0.8M	10"	830610	2102
18041-6124	18 04 14.7	-61 24 45	12	0.030J	30"	890413	0000	NEP 112	18 05 21.6	+67 11 47	12	0.043J	30"	870218	"	"	"	"	20	-1.3M	10"	"	"
"	"	"	25	0.050J	30"	"	"	"	"	"	25	0.037J	30"	"	"	"	"	"	27	-2.3M	10"	"	"
"	"	"	60	0.570J	60"	"	"	"	"	"	60	0.300J	60"	"	"	RAFGL 6943S	18 06 14.2	-33 27 08	11	-0.8M	10"	"	"
RAFGL 6936S	18 04 17.8	-28 39 55	100	0.810J	120"	830610	"	RAFGL 6941S	18 05 24.0	+78 26 31	11	-0.3M	10"	830610	"	RAFGL 5445	18 06 15.9	-23 59 13	27	-3.5M	10"	"	"
NEP 104	18 04 18.6	+67 29 13	12	0.023J	30"	870218	"	NEP 113	18 05 24.2	+67 22 40	12	0.050J	30"	870218	"	HD 165921	18 06 16	-24 00 06	4.8	6.33M	"	820108	0100
"	"	"	25	0.023J	30"	"	"	"	"	"	25	0.025J	30"	"	"	1806+241P08	18 06 16	+24 10 06	12	3.8J	4.5"	840335	"
"	"	"	60	0.065J	60"	"	"	"	"	"	60	0.050J	60"	"	"	"	"	"	25	21J	4.6"	"	"
NEP 105	18 04 22.9	+67 25 00	100	0.300J	120"	"	"	"	"	"	100	0.100J	120"	"	"	"	"	"	60	3.1J	4.7"	"	"
"	"	"	12	0.410J	30"	"	0000	WX CRA	18 05 25.9	-37 20 28	5	5.08M	"	781001	0000	18062+2410	18 06 16.3	+24 10 10	4.9	7.30M	20"	900404	"
"	"	"	25	0.110J	30"	"	"	"	"	"	5	4.31M	9"	840503	"	"	"	"	8.7	4.29M	5"	"	"
"	"	"	60	0.050J	60"	"	"	"	"	"	10	3.07M	9"	"	"	"	"	"	10.0	2.17M	5"	"	"
"	"	"	100	0.180J	120"	"	"	"	"	"	12	2.33J	4.5"	851120	"	"	"	"	10.9	2.74M	20"	"	"
NGC 6541	18 04 25	-43 43 18	4.7	5.0M	10"	751011	"	"	"	"	25	0.77J	4.6"	"	"	"	"	"	11.4	2.22M	5"	"	"
HEN 1591	18 04 25.8	-25 54 13	12	1.0J	30"	880616	"	"	"	"	60	1.01J	4.7"	"	"	"	"	"	12.6	2.31M	5"	"	"
"	"	"	25	0.6J	30"	"	"	"	"	"	100	2.93J	5.0"	"	"	"	"	"	19.5	-0.25M	5"	"	"
"	"	"	60	1.5J	60"	"	"	NEP 114	18 05 27.0	+66 54 10	12	0.063J	30"	870218	"	W31 S6	18 06 22.0	-20 08 01	60	911J	3"	891204	"
RAFGL 2069	18 04 29.1	-29 26 59	11	-1.3M	10"	830610	2211	"	"	"	25	0.047J	30"	"	"	"	"	"	100	2171J	3"	"	"
"	"	"	20	-1.9M	10"	"	"	"	"	"	60	0.230J	60"	"	"	"	"	"	150	932J	3"	"	"
NEP 106	18 04 29.9	+67 20 28	12	0.022J	30"	870218	"	NEP 115	18 05 27.4	+65 54 10	12	0.028J	30"	"	"	W31 S7	18 06 22.4	-20 18 51	60	14440J	3"	"	"
"	"	"	25	0.020J	30"	"	"	"	"	"	25	0.029J	30"	"	"	"	"	"	100	26827J	3"	"	"
"	"	"	60	0.061J	60"	"	"	"	"	"	60	0.110J	60"	"	"	"	"	"	150	12633J	3"	"	"
18042-6131	18 04 34.5	-61 30 43	100	0.170J	120"	"	"	"	"	"	100	0.220J	120"	"	"	W31 A	18 06 23	-20 19 06	60	822B	8"	870825	"
"	"	"	12	0.030J	30"	890413	"	HD 165763	18 05 28.7	-21 15 39	4.9	5.96M	7"	761109	"	W31 #6	18 06 24	-20 08	69	1000J	1.5"	771108	"
"	"	"	25	0.050J	30"	"	"	"	"	"	4.9	5.70M	11"	740907	"	W31 #5	18 06 24	-20 20	69	12000J	1.5"	"	2344
"	"	"	60	0.180J	60"	"	"	"	"	"	4.9	5.70M	11"	761109	"	W31	18 06 25	-20 19 48	80	1.3ESW	0.5"	740711	"
RAFGL 6937S	18 04 35.3	+06 20 10	100	0.305J	120"	"	"	NEP 116	18 05 29.9	+65 56 56	12	1.34J	30"	870218	0000	"	"	"	85	1.4ESJ	30"	731210	"
RAFGL 6938S	18 04 36.0	+08 20 25	20	-2.3M	10"	830610	"	"	"	"	25	0.530J	30"	"	"	"	"	"	100	1.6ESJ	30"	740711	"
RAFGL 5442	18 04 38.9	-19 45 20	11	-0.0M	10"	"	"	"	"	"	60	0.051J	60"	"	"	"	"	"	100	1.5ESW	0.5"	740711	"
"	"	"	20	-1.1M	10"	"	"	"	"	"	100	0.051J	60"	"	"	"	"	"	150	95000W	0.5"	"	"
NEP 107	18 04 40.7	+65 49 03	12	-2.7M	10"	"	"	AX SGR	18 05 31.4	-18 33 48	12	28.01J	30"	890405	1212	W31 S8	18 06 25.7	-20 16 07	150	5124J	3"	891204	"
"	"	"	27	-3.1M	10"	"	"	"	"	"	25	46.75J	30"	"	"	AFGL 2077	18 06 25.8	+42 12 53	4.9	0.9M	17"	800213	1100
"	"	"	60	0.120J	60"	"	"	"	"	"	60	25.17J	60"	"	"	"	"	"	8.4	0.6M	17"	"	"
W31 #2	18 04 47	-20 20	100	0.200J	120"	"	"	"	"	"	4.7	2.51M	"	710701	"	RAFGL 2077	"	"	11	-0.9M	10"	830610	"
18048-6145	18 04 52.2	-61 45 41	69	600J	1.5"	771108	"	"	"	"	4.8	2.4M	"	740809	"	AFGL 2077	"	"	11.2	-0.3M	17"	800213	"
"	"	"	12	0.030J	30"	890413	0000	"	"	"	4.9	2.40M	"	710403	"	"	"	"	12.5	-0.3M	17"	"	"
"	"	"	25	0.050J	30"	"	"	"	"	"	4.9	2.3M	11"	700906	"	IPC 167166	18 06 25.9	-20 20 04	1300	16.3J	90"	860119	2344
"	"	"	60	0.265J	60"	"	"	"	"	"	8.4	1.87M	"	710403	"	NEP 118	18 06 26.3	+66 20 03	12	0.017J	30"	870218	"
"	"	"	100	1.105J	120"	"	"	"	"	"	8.4	1.3M	11"	700906	"	"	"	"	25	0.018J	30"	"	"
AFGL 2070	18 04 56.3	+06 32 08	8.6	0.4M	26"	800213	1007	"	"	"	8.6	1.3M	"	740809	"	"	"	"	60	0.089J	60"	"	"
HD 165688	18 04 59.3	-19 24 24	4.8	5.2M	"	750505	"	"	"	"	10.7	-0.5M	"	740809	"	G10.2-0.4	18 06 26.6	-20 19 50	51.8	31X	50"	870911	2344
"	"	"	8.6	4.4M	"	"	"	"	"	"	10.8	-0.32M	"	710701	"	"	"	"	57.3	12X	50"	"	"
"	"	"	10	3.9M	"	"	"	"	"	"	11	-0.68M	"	710403	"	"	"	"	88.4	25X	50"	"	"
AFGL 2071	18 05 00.9	-22 13 51	11.3	4.15M	"	"	"	"	"	"	11.0	-0.7M	11"	700906	"	CKW1806-20.3	18 06 26.9	-20 20 09	4.6	0.390J	"	870711	"
"	"	"	4.8	-2.3MV	20"	901114	3322	"	"	"	12.2	-0.3M	"	740809	"	1806+397P06	18 06 28.8	+39 42 39	12	0.2J	4.5"	840217	0000
"	"	"	4.9	-1.9MV	"	800213	"	"	"	"	12.2	-0.37M	"	710701	"	"	"	"	25	0.2J	4.6"	"	"
"	"	"	4.9	-2.5MV	17"	"	"	"	"	"	17.5	-1.96M	"	"	"	"	"	"	60	0.74J	4.7"	"	"
"	"	"	8.4	-3.8MV	17"	"	"	"	"	"	18	-1.3M	"	740809	"	"	"	"	100	1.3J	5.0"	"	"
"	"	"	8.6	-3.2MV	"	"	"	"	"	"	20	-1.80M	"	741002	"	W31 S9	18 06 29.3	-20 20 38	150	6703J	3"	891204	"
"	"	"	8.6	-3.9MV	20"	901114	"	NEP 117	18 05 32.3	+66 44 21	12	0.016J	30"	870218	"	GSM 10	18 06 30	-20 10	150	57000J	10"	841008	"
"	"	"	10.7	-4.7MV	"	800213	"	"	"	"	25	0.021J	30"	"	"	"	"	"	190	33000J	10"	"	"
"	"	"	10.7	-4.7MV	20"	901114	"	"	"	"	60	0.200J	60"	"	"	"	"	"	250	28000J	10"	"	"
RAFGL 2071	"	"	11	-4.8M	10"	830610	"	"	"	"	100	0.370J	120"	"	"	W31 S10	18 06 30.7	-20 26 40	60	1021J	3"	891204	7222
AFGL 2071	"	"	11.2	-4.5MV	17"	800213	"	RAFGL 5443	18 05 34.9	-26 19 00	11	-0.6M	10"	830610	"	"	"	"	100	1813J	3"	"	"
"	"	"	12.2	-4.6MV	"	"	"	W31 #3	18 05 39	-19 52	69	4000J	1.5"	771108	1234	"	"	"	100	2183J	3"	"	"
"	"	"	12.2	-4.7MV	20"	901114	"	IPC 166770	18 05 39.3	-19 53 12	1300	7.3J	90"	860119	"	"	"	"	150	574J	3"	"	"
"	"	"	12.5	-4.4MV	17"	800213	"	CKW1805-19.9	18 05 40.6	-19 53 46	4.6	0.154J	"	870711	"	W31	18 06 31.1	-20 20 10	8.8	-16.0R	29"	760910	2344
"	"	"	18	-5.5MV	"	"	"	1805+356P06	18 05 40.9	+35 33 27	12	0.2J	4.5"	840217	0000	"	"	"	9.8	-16.3R	29"	"	"
"	"	"	18	-4.4MV	20"	901114	"	"	"	"	25	0.2J	4.6"	"	"	"	"	"	10	-15.8R	29"	"	"
RAFGL 2071	"	"	20	-5.8M	10"	830610	"	"	"	"	60	0.60J	4.7"	"	"	"	"	"	10	-24.3L	29"	770503	"
"	"	"	27	-4.8M	10"	"	"	"	"	"	100	1.9J	5.0"	"	"	"	"	"	10.6	-15.9R	29"	760910	"
VX SGR	18 05 03.0	-22 13 55	12	2693J	30"	890405	"	W31 C	18 05 41	-19 52 36	60	179B	8"	870825	"	"	"	"	11.7	-15.9R	29"	"	"
"	"	"	25	1455J	30"	"	"	"	"	"	100	535B	8"	"	"	"	"	"	12.6	-15.7R	29"	"	"
"	"	"	60	206.1J	60"	"	"	G10.0-0.3	1														

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
GSM 11	18 07 10 -19 55	25	0.019J	30"	"	"	NEP 128	18 07 59.9 +66 04 37	12	0.430J	30"	870218	0000	"	18 09 31 +27 04 30	12.5	-0.43M	5"	"	"	
"	"	60	0.050J	60"	"	"	"	"	25	0.120J	30"	"	"	"	"	18.0	-2.51M	5"	"	"	
"	"	100	0.190J	120"	"	"	"	"	60	0.054J	60"	"	"	1809+270P08	"	12	43J	4.5"	840335	"	
"	"	150	0.4800J	10"	841008	"	"	"	100	0.000J	120"	"	"	"	"	25	140J	4.6"	"	"	
"	"	250	25000J	10"	"	"	1808+7009	18 08 +70 09	25	0.09J	30"	871201	"	"	"	60	33J	4.7"	"	"	
"	"	300	16000J	10"	"	"	"	"	60	0.31J	60"	"	"	"	"	100	8.0J	5.0"	"	"	
T HER	18 07 12.6 +31 00 40	4.9	2.29M	"	810406	1000	RAFG 2086	18 08 20.2 -26 30 15	11	-1.7M	10"	830610	2212	18095+2704	18 09 31.0 +27 04 30	4.8	4.99M	"	880813	"	
"	"	8.6	3.0M	"	721203	"	"	"	20	-3.1M	10"	"	"	18095-2229	18 09 31.8 -22 29 10	4.8	2.55M	15"	900118	1102	
"	"	8.7	1.84M	"	810406	"	"	"	27	-3.4M	10"	"	"	NGC 6574	18 09 34.7 +14 58 03	12.5	0.06J	5"	900609	0011	
"	"	10	1.68M	"	"	"	FIR11.07-0.38	18 08 25.4 -19 32 48	70	500J	1.3"	820104	"	1809+149P15	18 09 35 +14 58 00	12	1.0J	4.5"	840818	"	
"	"	11.3	1.9M	"	721203	"	CRL 2086	18 08 26.2 -26 30 03	5.0	32J	"	760604	2212	"	"	25	1.8J	4.6"	"	"	
"	"	11.4	1.55M	"	810406	"	"	"	8.8	420J	"	"	"	"	"	60	16.3J	4.7"	"	"	
"	"	12.6	1.53M	"	"	"	"	"	10.6	350J	"	"	"	"	"	100	35J	5.0"	"	"	
"	"	19.5	1.38M	"	"	"	"	"	10.6	76J	"	"	"	1809+149P08	18 09 35 +14 58 06	12	0.91J	4.5"	840335	"	
1807+279	18 07 13.6 +27 57 37	12	0.026J	30"	860908	"	"	"	10.8	280J	"	"	"	"	"	25	2.0J	4.6"	"	"	
"	"	25	0.033J	30"	"	"	"	"	11.6	330J	"	"	"	"	"	60	16J	4.7"	"	"	
"	"	60	0.044J	60"	"	"	"	"	12.6	320J	"	"	"	"	"	100	36J	5.0"	"	"	
"	"	100	0.141J	120"	"	"	"	"	4.6	1.1M	6"	770502	"	NEP 130	18 09 35.4 +67 33 38	12	0.031J	30"	870218	"	
NEP 123	18 07 16.8 +66 42 29	12	0.110J	30"	870218	"	RAFG 6945S	18 08 26.2 -26 30 15	20	-1.8M	10"	830610	1173	"	"	25	0.023J	30"	"	"	
"	"	25	0.029J	30"	"	"	G11.2-0.3	18 08 27.3 -21 53 41	20	44M	10"	890521	"	"	"	60	0.069J	60"	"	"	
"	"	60	0.050J	60"	"	"	"	"	25	189J	"	"	"	"	"	100	0.330J	120"	"	"	
"	"	100	0.150J	120"	"	"	"	"	60	1400J	"	"	"	HD 166734	18 09 38.2 -10 44 39	4.6	0.040M	"	830210	"	
1807+698	18 07 18.5 +69 48 59	12	0.098J	30"	880213	000J	"	"	100	3100J	"	"	"	"	"	4.9	5.07M	"	780704	"	
3C 371	"	12	0.085J	30"	880109	"	RAFG 5450	18 08 34.1 -19 31 05	20	-2.0M	10"	830610	1233	NEP 131	18 09 39.4 +66 49 23	12	0.025J	30"	870218	"	
1807+698	"	25	0.164J	30"	880213	"	"	"	27	-3.5M	10"	"	"	"	"	25	0.024J	30"	"	"	
3C 371	"	25	0.157J	30"	880109	"	FIR11.11-0.40	18 08 34.8 -19 31 20	70	1600J	1.3"	820104	"	"	"	60	0.065J	60"	"	"	
1807+698	"	60	0.263J	60"	880213	"	FIR12.84+0.54	18 08 40.0 -17 33 36	70	2700J	1.3"	"	"	"	"	100	0.200J	120"	"	"	
3C 371	"	60	0.265J	60"	880109	"	RAFG 5451	18 08 56.2 -17 32 09	11	-0.5M	10"	830610	1133	18096+0650	18 09 40.0 +06 50 30	4.78	5.91M	8"	891212	1221	
1807+698	"	100	0.436J	120"	880213	"	"	"	20	-2.1M	10"	"	"	NGC 6572	18 09 40.6 +06 50 25	88.4	1.6J	75"	791008	"	
3C 371	"	100	0.600J	120"	880109	"	"	"	27	-3.5M	10"	"	"	"	"	5.27	S	21"	860307	"	
1807+698	18 07 18.7 +69 48 57	12	0.100J	30"	900202	"	IPC 168397	18 08 56.2 -18 36 58	1300	2.1J	90"	860119	1233	"	"	6.2	0.022W	"	"	"	
"	"	25	0.230J	30"	"	"	12.89+0.49	18 08 56.4 -17 32 02	4.8	5.75M	15"	870419	1133	"	"	7.00	3.8W	"	791205	"	
"	"	60	0.370J	30"	"	"	12.9+0.5	18 08 56.6 -17 32 22	40	S	"	840609	"	"	"	7.5	S	"	860615	"	
"	"	100	0.330J	30"	"	"	"	"	60	D	33"	"	"	"	"	7.7	0.12W	9"	860307	"	
3C 371	18 07 19.0 +69 49 03	10.10	6.74M	4.5"	840315	"	"	"	100	D	31"	"	"	"	"	8	S	"	730706	"	
"	"	12	0.101J	30"	871201	"	"	"	180	D	51"	"	"	"	"	8	S	4.7"	820715	"	
"	"	25	0.163J	30"	"	"	"	"	400	240J	V	"	"	"	"	8	S	11"	790409	"	
"	"	60	0.253J	60"	"	"	"	"	4.6	0J	V	870711	1233	"	"	8.4	0.31F	"	720301	"	
AFGL 2082	18 07 21.0 -26 52 24	4.9	0.5M	"	800213	2112	CKW1808-18.6	18 08 56.7 -18 37 03	70	2400J	1.3"	820104	1133	"	"	8.7	10.0J	5.3"	900415	"	
"	"	8.6	0.3M	"	"	"	FIR12.89+0.48	18 08 58.4 -17 32 24	150	23000J	10"	841008	"	"	"	8.9	3J	6"	710207	"	
"	"	10.7	-0.9M	"	"	"	GSM 12	18 09 00 -19 08	250	12000J	10"	"	"	"	"	8.99	5.7W	"	791205	"	
RAFG 2082	"	11	-1.4M	10"	830610	"	"	"	300	9600J	10"	"	"	"	"	9.0	5.2X	V	730706	"	
AFGL 2082	"	12.2	-0.9M	"	800213	"	RAFG 6946S	18 09 04.8 +85 31 58	20	-2.4M	10"	830610	"	"	"	9.0	4700G	6"	811008	"	
IRSV1807-3612	18 07 22.2 -36 12 45	4.8	3.07C	3.5"	871017	1000	1809+015P08	18 09 05 +01 30 54	12	0.3J	4.5"	840335	0011	"	"	9.0	2X	10"	730603	"	
NEP 124	18 07 23.3 +67 01 47	12	0.022J	30"	870218	"	"	"	25	0.85J	4.6"	"	"	"	"	9.0	11.9J	11"	790409	"	
"	"	25	0.020J	30"	"	"	"	"	60	9.2J	4.7"	"	"	"	"	9.8	10.9J	5.2"	900415	"	
"	"	60	0.069J	60"	"	"	"	"	100	21J	5.0"	"	"	"	"	10.5	9X	"	720301	"	
IRSV1807-3728	18 07 26.2 -37 28 31	4.8	3.31C	3.5"	871017	100J	18090+0130	18 09 05.3 +01 30 55	10	0.076J	5.5"	880714	"	"	"	10.5	10.6W	"	791205	"	
NEP 125	18 07 29.1 +65 33 22	12	0.018J	30"	870218	"	"	"	12	0.29J	4.5"	"	"	"	"	10.5	3X	6"	710207	"	
"	"	25	0.028J	30"	"	"	RAFG 2087	18 09 06.0 -18 52 54	11	-0.9M	10"	830610	2172	"	"	10.5	11200G	6"	811008	"	
"	"	60	0.073J	60"	"	"	RAFG 6947S	18 09 06.8 -19 52 11	11	-0.5M	10"	"	"	"	"	10.5	30.1J	11"	790409	"	
"	"	100	0.140J	120"	"	"	NEP 129	18 09 08.1 +66 11 44	12	0.024J	30"	870218	"	"	"	10.5	42J	22"	720301	"	
RAFG 5447	18 07 29.9 -20 42 25	11	-0.8M	10"	830610	"	"	"	25	0.023J	30"	"	"	"	"	10.50	S	6"	710207	"	
"	"	20	-3.5M	10"	"	"	"	"	60	0.074J	60"	"	"	"	"	"	"	"	720301	"	
"	"	27	-4.9M	10"	"	"	"	"	100	0.700J	120"	"	"	"	"	"	"	"	"	"	
W31 D	18 07 30 -19 56 18	60	427B	8"	870825	1244	G12.0-0.1	18 09 12 -18 38	12	50J	"	890521	"	"	"	11	28J	"	"	"	
"	"	100	847B	"	"	"	"	"	25	90J	"	"	"	"	"	"	11	25J	11"	"	"
18075-1956	18 07 30.6 -19 56 35	1300	25.7J	90"	860320	"	"	"	60	770J	"	"	"	"	"	"	11.2	21.4J	5.4"	900415	"
W31 #7	18 07 31 -19 58	69	14000J	1.5"	771108	"	"	"	100	2500J	"	"	"	"	"	"	11.5	5J	6"	710207	"
G10.6-0.4	18 07 31.2 -19 56 44	4.6	0J	"	870711	"	18091-2437	18 09 12.1 -24 37 33	7.8	3.08M	11"	871016	0112	"	"	11.5	19J	26"	690705	"	
CKW1807-19.9	18 07 37 +34 45 36	12	28J	4.5"	840335	1110	"	"	8.7	3.39M	11"	"	"	"	"	"	12	23J	30"	840923	"
1807+347P08	"	25	26J	4.6"	"	"	"	"	9.8	4.23M	11"	"	"	"	"	"	12.4	27.8J	5.4"	900415	"
"	"	60	5.0J	4.7"	"	"	"	"	10.3	4.61M	11"	"	"	"	"	"	12.8	2.9W	"	791205	"
"	"	100	2.3J	5.0"	"	"	"	"	10.6	3.13M	11"	"	"	"	"	"	12.8	70X	6"	710207	"
"	"	4.9	1.73M	20"	900404	"	"	"	11.6	2.85M	11"	"	"	"	"	"	12.8	2100G	6"	811008	"
"	"	7.9	0.78M	5"	"	"	"	"	12.5	2.29M	11"	"	"	"	"	"	16	S	30"	810806	"
"	"	8.8	0.00M	5"	"	"	"	"	20	1.00M	11"	"	"	"	"	"	18	1.2F	"	720301	"
"	"	9.8	-0.56M	5"	"	"	18092-2347	18 09 13.3 -23 47 54	4.8	4.8M	15"	900321	1112	"	"	18.7J	6.5X	30"	830707	"	
"	"	10.2	-0.30M	20"	"	"	18092-2508	18 09 16.8 -25 08 11	4.69	5.31MV	"	900528	1112	"	"	24.3</					

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NEP 135	18 10 31.1	+66 10 50	100	0.170J	120"	"	"	FIR13.88+0.29	18 11 40.8	-16 46 12	70	5100J	1.3'	820104	2234	"	18 13 01.5	8	S	3.5"	820715	"	
RAFLG 5455	18 10 44.9	-18 03 45	11	0.099J	60"	"	"	FIR #13	18 11 41	-18 00	180	3.8E5X	30"	800803	"	"	18 13 01.5	8.6	1.8M	"	741009	"	
MUW SGR	18 10 46.3	-21 04 24	11	0.200J	120"	"	"	18116-1646	18 11 41.7	-16 46 35	1300	7.3J	90"	860320	1234	"	18 13 01.5	8.9	0.44X	3.4"	791104	"	
NGC 6567	18 10 48.2	-19 05 13	11	-1.4M	10"	830610	"	IPC 169695	18 11 42	-17 53	1300	10.8J	90"	860119	1234	"	18 13 01.5	10	0.8M	"	741009	"	
NEP 136	18 10 53.4	+65 32 31	60	-4.2M	10"	"	"	CKW1811-16.8	18 11 42.6	-16 47 46	4.6	0.452J	V	870711	"	"	18 13 01.5	10.5	0.23X	3.4"	791104	"	
NEP 137	18 10 53.5	+67 15 47	60	-5.2M	10"	"	"	CKW1811-17.9	18 11 43.6	-17 53 04	4.6	19.40J	V	870711	1234	"	18 13 01.5	10.8	0.9M	"	741009	"	
V4046 SGR	18 10 53.7	-32 48 27	8.75	3.19M	11"	770504	0012	W33 A	18 11 43.7	-17 53 02	4.55	S	V	860720	"	"	18 13 01.5	11.3	0.6M	"	791104	"	
RAFLG 69485	18 10 54.8	+21 48 28	11	2.98M	11"	"	"	"	"	"	4.55	S	4	840111	"	"	18 13 01.5	12.8	7.0X	3.4"	791104	"	
W33	18 10 57	-17 54	154	2.44J	9"	800610	0112	"	"	"	4.55	S	4	850513	"	"	18 13 01.5	18	-2.3M	"	741009	"	
FIR12.70-0.17	18 10 58.6	-18 01 20	70	1.42J	9"	"	"	"	"	"	4.58	P	16	880320	"	"	18 13 01.5	12	0.27	4.5"	840217	0000	
W33 B	18 10 58.6	-18 01 20	73	1.05J	9"	"	"	"	"	"	4.59	S	2.5	881014	"	"	18 13 01.5	25	0.27	4.6"	"	"	
"	"	"	77	1.96J	9"	"	"	"	"	"	5	S	21	841210	"	"	18 13 01.5	60	0.83J	4.7"	"	"	
"	"	"	135	2.29J	9"	"	"	"	"	"	8.53	P	16	880320	"	"	18 13 01.5	100	1.9J	5.0"	"	"	
"	"	"	40	2.00J	9"	"	"	"	"	"	20	0.85F	13"	770104	"	"	18 13 01.5	4.8	5.76M	13"	840337	"	
"	"	"	60	2.67J	9"	"	"	"	"	"	25	1.8F	13"	"	"	"	18 13 01.5	12	0.040J	30"	890413	"	
"	"	"	100	31.4J	9"	"	"	"	"	"	33	1.5F	13"	"	"	"	18 13 01.5	25	0.065J	30"	"	"	
"	"	"	180	0.098J	60"	870218	"	"	"	"	1000	41J	65	800807	"	"	18 13 01.5	60	0.295J	60"	"	"	
"	"	"	100	0.100J	120"	"	"	"	"	"	40	S	V	840609	"	"	18 13 01.5	100	0.535J	120"	"	"	
"	"	"	60	0.078J	60"	"	"	"	"	"	60	D	33"	"	"	"	18 13 01.5	93	3.3E5J	11"	840806	"	
"	"	"	100	0.170J	120"	"	"	"	"	"	100	D	31"	"	"	"	18 13 01.5	150	37000J	10"	841008	"	
"	"	"	8.75	6.04M	"	900815	0000	"	"	"	180	D	51"	"	"	"	18 13 01.5	190	25000J	10"	"	"	
"	"	"	9.7	5.51M	"	"	"	"	"	"	400	460J	V	"	"	"	18 13 01.5	250	18000J	10"	"	"	
"	"	"	10.5	5.25M	"	"	"	"	"	"	4.5	S	27"	790813	"	"	18 13 01.5	300	11000J	10"	"	"	
"	"	"	11.5	4.78M	"	"	"	"	"	"	4.6	P	"	810702	"	"	18 13 01.5	12	0.36J	30"	890703	0011	
"	"	"	20	2.9M	"	"	"	"	"	"	4.8	29J	9"	790114	"	"	18 13 01.5	12	0.33J	30"	881204	"	
"	"	"	11	-0.3M	10"	830610	"	"	"	"	8.7	8J	9"	"	"	"	18 13 01.5	25	1.16J	30"	890703	"	
"	"	"	154	3.9E5J	11"	840806	"	"	"	"	9.5	8J	9"	"	"	"	18 13 01.5	25	1.04J	30"	881204	"	
"	"	"	190	2.5E5J	11"	"	"	"	"	"	10.1	9J	9"	"	"	"	18 13 01.5	60	7.29J	60"	890703	"	
"	"	"	70	6900J	1.3'	820104	"	"	"	"	11.2	5.5J	9"	"	"	"	18 13 01.5	60	6.78J	60"	881204	"	
"	"	"	73	1700J	1.3'	840807	"	"	"	"	12.5	22J	9"	"	"	"	18 13 01.5	100	14.27J	120"	890703	"	
"	"	"	77	1700J	1.3'	"	"	"	"	"	20	50J	9"	"	"	"	18 13 01.5	100	13.83J	120"	881204	"	
"	"	"	135	2800J	1.3'	"	"	"	"	"	42	1300J	1.3'	840807	"	"	18 13 01.5	4.9	2.49M	"	810406	0000	
"	"	"	40	S	"	"	"	"	"	"	70	3800J	1.3'	820104	"	"	18 13 01.5	8.7	2.15M	"	"	"	
"	"	"	60	D	33"	"	"	"	"	"	73	3400J	1.3'	840807	"	"	18 13 01.5	10	2.03M	"	"	"	
"	"	"	100	D	31"	"	"	"	"	"	77	4100J	1.3'	"	"	"	18 13 01.5	11.4	1.93M	"	"	"	
"	"	"	180	D	51"	"	"	"	"	"	135	4000J	1.3'	"	"	"	18 13 01.5	12.6	2.00M	"	"	"	
"	"	"	400	240J	V	"	"	"	"	"	4.9	3.4M	8.5"	800213	2234	"	18 13 01.5	19.5	1.98M	"	"	"	
13.1+0.0	18 11	-17 35	83	1.5E6W	0.5"	850324	"	"	"	"	11	-1.3M	10"	830610	"	"	18 13 01.5	7.5	S	"	860615	1112	
NEP 138	18 11 04.3	+67 44 23	60	1.1E6W	0.5"	"	"	"	"	"	20	-3.8M	10"	"	"	"	18 13 01.5	10	0.66J	9"	800610	"	
CKW1811-18.9	18 11 04.4	-18 54 25	4.6	0.150J	60"	870218	"	"	"	"	27	-4.9M	10"	"	"	"	18 13 01.5	20	3.77J	9"	"	"	
IPC 169377	18 11 04.7	-18 54 29	1300	0.200J	120"	"	"	"	"	"	20	-1.8M	10"	"	"	"	18 13 01.5	11	-1.8M	10"	830610	1234	
BD-20 5043	18 11 04.7	-20 19 02	4.8	0.412J	V	870711	1233	"	"	"	18 11 53.3	-17 33 36	70	2700J	1.3'	820104	1233	"	20	-3.5M	10"	"	"
RAFLG 5456	18 11 07.8	-18 54 34	20	7.8J	90"	860119	"	"	"	"	18 11 54.9	-17 33 48	4.6	0J	V	870711	"	27	-5.1M	10"	"	"	
"	"	"	27	6.72M	13"	840337	"	"	"	"	18 11 55.4	-17 33 47	1300	4.9J	90"	860320	"	70	1700J	1.3'	820104	"	
"	"	"	20	-2.5M	10"	830610	1233	"	"	"	4.6	0.2M	6"	770502	2212	"	18 13 01.5	4.6	0J	V	870711	"	
"	"	"	27	-4.4M	10"	"	"	"	"	"	11	-1.5M	10"	830610	"	"	18 13 01.5	10	0.5J	"	840302	1222	
"	"	"	70	5800J	1.3'	820104	1233	"	"	"	20	-1.9M	10"	"	"	"	18 13 01.5	1300	3.7J	90"	860320	1234	
"	"	"	18 11 09.3	-17 29 20	70	5800J	1.3'	820104	"	"	27	-3.0M	10"	"	"	"	18 13 01.5	4.69	8.0MV	"	900528	"	
"	"	"	18 11 10.7	-17 29 46	4.6	0J	V	870711	"	"	11	40J	"	760605	"	"	18 13 01.5	8.38	5.0MV	"	"	"	
"	"	"	18 11 10.8	-17 29 34	1300	4.3J	90"	860320	"	"	11	-0.5M	10"	830610	1012	"	18 13 01.5	9.69	4.5MV	"	"	"	
"	"	"	18 11 11.7	+66 36 16	60	0.120J	60"	870218	"	"	20	-1.9M	10"	"	"	"	18 13 01.5	12.85	3.1MV	"	"	"	
"	"	"	100	0.420J	120"	"	"	"	"	"	27	-3.9M	10"	"	"	"	18 13 01.5	70	3600J	1.3'	820104	1234	
"	"	"	70	2700J	1.3'	820104	1234	"	"	"	4.8	5.19M	13"	840337	"	"	18 13 01.5	4.9	0.1M	"	800213	2222	
"	"	"	73	1500J	1.3'	840807	"	"	"	"	4.65	8.13M	"	830210	"	"	18 13 01.5	8.6	-1.3M	"	"	"	
"	"	"	77	1700J	1.3'	"	"	"	"	"	4.8	5.92M	13"	840337	"	"	18 13 01.5	10.7	-2.8M	"	"	"	
"	"	"	135	2000J	1.3'	"	"	"	"	"	60	13.68B	6"	881208	"	"	18 13 01.5	11	-2.7M	10"	830610	"	
"	"	"	107	0.2M	26"	800213	1012	"	"	"	100	51.44B	6"	"	"	"	18 13 01.5	12.2	-2.8M	"	800213	"	
"	"	"	11	-1.0M	10"	830610	"	"	"	"	12	0.040J	30"	890413	"	"	18 13 01.5	18	-3.3M	"	"	"	
"	"	"	20	-2.3M	10"	"	"	"	"	"	25	0.065J	30"	"	"	"	18 13 01.5	20	-3.7M	10"	830610	"	
"	"	"	27	-2.3M	10"	"	"	"	"	"	60	0.240J	60"	"	"	"	18 13 01.5	27	-4.2M	10"	"	"	
"	"	"	11	-0.1M	10"	"	1100	"	"	"	100	0.800J	120"	"	"	"	18 13 01.5	4.9	0.3M	"	800213	2212	
"	"	"	20	-1.0M	10"	"	"	"	"	"	4.8	8.54M	"	880507	"	"	18 13 01.5	8.6	-1.1M	"	"	"	
"	"	"	27	-3.2M	10"	"	"	"	"	"	70	500J	1.3'	820104	0123	"	18 13 01.5	10.7	-1.7M	"	"	"	
"	"	"	21	1300J	1.3'	840807	"	"	"	"	12	10J	4.5'	840335	1100	"	18 13 01.5	11	-1.7M	10"	830610	"	
"	"	"	42	8000J	1.3'	"	"	"	"	"	25	11J	4.6'	"	"	"	18 13 01.5	12.2	-1.8M	"	800213	"	
"	"	"	70	55000J	1.3'	820104	"	"	"	"	60	4.6J	4.7"	"	"	"	18 13 01.5	18	-2.6M	"	"	"	
"	"	"	73	27000J	1.3'	840807	"	"	"	"	100	3J	5.0"	"	"	"	18 13 01.5	20	-2.9M	10"	830610	"	
"	"	"	77	28500J	1.3'	"	"	"	"	"	4.9	3.93M	20"	900404	"	"	18 13 01.5	4.69	6.5M	15"	891212	1222	

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
S 27 POS3	18 13 51	-19 47 00	125	89J	50"	"	RAFGL 6969S	18 14 44.9	+16 02 32	20	-2.7M	10"	"	RAFGL 6975S	18 16 04.3	+16 57 51	11	-1.2M	10"	"
FIR14.48+0.02	18 13 52.6	-16 22 08	70	600J	1.3"	820104	HD 167838	18 14 45.4	-15 26 59	4.8	5.23M	13"	840337	RAFGL 2119	18 16 06.0	-13 57 48	11	-2.0M	10"	"
RAFGL 2105	18 13 53.4	-16 12 11	11	-0.5M	10"	830610	18144-6558	18 14 48.1	-65 58 49	12	0.040J	30"	890413	RAFGL 2120	18 16 06.8	-11 42 08	11	-0.9M	10"	1022
12.4-1.1	18 13 54.7	-18 42 33	40	S	40"	840609	"	"	"	25	0.065J	30"	"	"	"	"	20	-3.2M	10"	"
"	"	"	27	-5.3M	10"	"	"	"	"	60	0.150J	60"	"	"	"	"	27	-4.3M	10"	"
"	"	"	60	D	31"	"	RAFGL 5464	18 14 54.6	-12 12 20	11	-1.4M	10"	830610	M 16	18 16 07	-13 50	80	1.3ESW	0.5"	740711
"	"	"	100	D	31"	"	"	"	"	20	-3.9M	10"	"	"	"	"	100	1.000J	12"	711201
"	"	"	180	D	31"	"	"	"	"	27	-5.4M	10"	"	RAFGL 5465	18 16 08.0	+14 57 27	11	-1.5M	10"	"
"	"	"	400	120J	51"	"	"	"	"	10	0.8M	10"	760109	"	"	"	20	-3.4M	10"	"
S 27 POS4	18 13 56	-19 45 30	125	57J	50"	820203	W35 #2	18 14 58	-11 43 34	10	0.8M	10"	840337	RAFGL 5466	18 16 08.9	-02 47 32	11	-0.6M	10"	2117
S 27 POS5	18 13 56	-19 46 30	125	63J	50"	"	BD-12 4970	18 14 58.3	-12 31 08	4.8	5.60M	13"	820606	"	"	"	20	-1.4M	10"	"
S 27 POS6	18 13 56	-19 47 30	125	140J	50"	"	AM HER	18 14 59	+49 50 51	5	10.5M	"	800701	RAFGL 2121	18 16 11.2	-20 47 40	11	-0.2M	10"	1233
RAFGL 2107	18 13 56.2	-18 41 47	11	-0.8M	10"	830610	"	"	"	5.5	8.5MV	"	"	"	"	"	20	-3.1M	10"	"
"	"	"	20	-3.4M	10"	"	"	"	"	10	8.4M	"	820606	"	"	"	27	-5.1M	10"	"
"	"	"	27	-4.2M	10"	"	"	"	"	20	4.8MV	"	800701	FIR14.89-0.39	18 16 12.2	-16 12 16	70	600J	1.3"	820104
FIR12.43-1.12	18 13 56.9	-18 42 59	70	220J	1.3"	820104	18.6+1.9	18 15	-11 51	83	5.7ESW	0.5"	850324	GGD 27 IRS2	18 16 13	-20 45	350	95.0J	16"	901205
S 27 POS28	18 13 57	-19 48 10	100	139J	37"	820203	"	"	"	155	4.9ESW	0.5"	"	"	"	"	450	45.0J	16"	"
S 27 POS7	18 13 58	-19 48 20	125	188J	50"	"	18.4+1.8	18 15	-12 05	80	2.9ESX	0.4"	820213	"	"	"	800	7.2J	16"	"
S 27 POS8	18 13 58	-19 54 20	125	297J	50"	"	"	"	"	150	4.9ESX	0.3"	"	GGD 27 IRS1	18 16 13.0	-20 49 09	4.8	4.9M	8"	870521
GSM 19	18 14 00	-16 21	150	4100J	10"	841008	L 7.9-3.8	18 15	-23 58	157	0.325IE	7"	830520	GGD 27 IRS2	18 16 13.2	-20 48 46	4.8	4.7M	8"	"
"	"	"	300	1100J	10"	"	W35	18 15 00	-11 55	80	7500W	0.5"	740711	H-H 80.1	18 16 14.0	-20 48 51	12	24.3J	30"	900518
G14.5+0.0	18 14 00	-16 53	154	3.5ESJ	11"	840806	"	"	"	100	1500J	12"	711201	"	"	"	25	248.1J	30"	1233
"	"	"	190	2.1ESJ	11"	"	RAFGL 2113	18 15 03.7	-11 46 42	11	-2.1M	10"	830610	"	"	"	60	248.5J	60"	"
S 27 POS9	18 14 00	-19 46 20	125	60J	50"	820203	"	"	"	150	6500W	0.5"	740711	"	"	"	100	350J	120"	"
S 27 POS10	18 14 00	-19 47 20	125	296J	50"	"	"	"	"	20	-4.2M	10"	"	HD 168206	18 16 19.7	-11 39 14	4.8	4.1M	4"	750505
S 27 POS29	18 14 00	-19 47 30	100	320J	37"	"	"	"	"	27	-5.9M	10"	"	"	"	"	4.8	4.02M	"	0023
S 27 POS11	18 14 00	-19 48 00	125	437J	50"	"	BD-19 4955	18 15 05.0	-19 08 23	4.8	5.83M	13"	840337	"	"	"	4.9	4.2M	"	"
S 27 POS30	18 14 00	-19 48 10	100	320J	37"	"	W35 #3	18 15 06	-11 42 14	10	0.2M	10"	760109	"	"	"	4.9	4.13M	7"	"
S 27 POS31	18 14 00	-19 49 10	100	98J	37"	"	RS TEL	18 15 06.9	-46 34 05	5	4.66MV	"	781001	"	"	"	4.9	3.95M	11"	740907
S 27 POS12	18 14 02	-19 48 20	125	468J	50"	"	"	"	"	5	5.0M	9"	820503	"	"	"	4.9	3.95M	11"	761109
S 27 POS13	18 14 02	-19 50 00	125	112J	50"	"	"	"	"	10	2.1M	"	730008	"	"	"	8.6	3.8M	"	750505
S 27 POS14	18 14 02	-19 53 20	125	302J	50"	"	"	"	"	10	3.57M	9"	840503	"	"	"	8.7	3.74M	7"	761109
S 27 POS15	18 14 02	-19 55 00	125	205J	50"	"	"	"	"	12	1.56J	4.5"	851120	"	"	"	8.7	3.54M	11"	740907
RAFGL 6960S	18 14 02.1	+15 45 55	20	-2.5M	10"	830610	"	"	"	20	-2.8M	"	730008	"	"	"	8.7	3.54M	11"	761109
RAFGL 6961S	18 14 03.0	+17 18 54	20	-2.6M	10"	"	"	"	"	25	0.71J	4.6"	851120	"	"	"	8.7	3.65M	"	870814
RAFGL 4236	18 14 03.0	+31 36 18	20	-3.9M	10"	"	"	"	"	60	0.40J	4.7"	"	"	"	"	9.6	3.51M	"	"
RAFGL 2108	18 14 03.1	-12 12 58	11	-1.7M	10"	1733	"	"	"	100	1.48J	5.0"	"	"	"	"	10	3.3M	"	750505
RAFGL 6962S	18 14 04.4	-17 00 24	11	-1.1M	10"	"	RAFGL 6970S	18 15 09.1	-20 05 23	11	-0.7M	10"	830610	"	"	"	10.0	3.80M	11"	740907
S 27 POS32	18 14 05	-19 48 10	100	150J	37"	820203	CN3-1	18 15 10.7	+10 08 02	8	S	4.3"	860714	"	"	"	10.0	3.80M	11"	761109
RAFGL 6963S	18 14 05.5	+71 15 38	20	-1.4M	10"	830610	"	"	"	10	6000F	4.3"	"	"	"	"	11.3	3.4M	"	750505
"	"	"	27	-1.8M	10"	"	"	"	"	10	4.1M	11"	741009	"	"	"	11.4	3.84M	7"	761109
S 27 POS16	18 14 06	-19 47 20	125	192J	50"	820203	G33.2-0.6	18 15 12	-00 05	12	160J	"	890521	"	"	"	11.4	3.72M	11"	740907
S 27 POS17	18 14 06	-19 49 00	125	120J	50"	"	"	"	"	25	170J	"	"	CV SER	"	"	11.5	2.7MV	"	770412
S 27 POS18	18 14 06	-19 50 40	125	140J	50"	"	"	"	"	60	140J	"	"	HD 168206	"	"	11.6	3.46M	"	870814
S 27 POS19	18 14 06	-19 52 20	125	116J	50"	"	"	"	"	100	630J	"	"	"	"	"	12.5	3.42M	"	"
S 27 POS20	18 14 06	-19 54 00	125	287J	50"	"	"	"	"	70	350J	1.3"	820104	"	"	"	12.6	2.14M	11"	740907
S 27 POS21	18 14 06	-19 55 40	125	112J	50"	"	FIR14.11-0.56	18 15 14.4	-16 58 28	10	-0.3M	10"	830610	RAFGL 5467	18 16 20.5	-35 05 09	11	-1.2M	10"	830610
FIR14.44-0.07	18 14 06.6	-16 26 40	70	330J	1.3"	820104	RAFGL 6971S	18 15 15.7	+58 46 03	11	-0.3M	10"	830610	"	"	"	27	-3.7M	10"	"
FIR14.60+0.02	18 14 06.7	-16 15 36	70	460J	1.3"	"	W35 #4	18 15 16	-11 41 29	10	0.8M	10"	760109	"	"	"	4.9	1.2M	"	800213
RAFGL 2109	18 14 07.2	-16 27 10	11	-1.1M	10"	830610	M 16 I	18 15 16	-13 47 04	70	910J	1.3"	820301	AFGL 2122	18 16 22.0	-15 46 36	4.9	-0.4M	"	2212
"	"	"	20	-3.1M	10"	"	BD-11 4586	18 15 16.2	-11 18 50	4.8	6.35M	13"	840337	"	"	"	8.6	-0.4M	"	"
"	"	"	27	-4.8M	10"	"	HD 167971	18 15 17.5	-12 15 45	4.6	5.034M	"	830210	"	"	"	10.7	-1.6M	"	"
S 27 POS22	18 14 10	-19 48 00	125	88J	50"	820203	"	"	"	4.8	5.17M	13"	840337	RAFGL 2122	"	"	11	-1.4M	10"	830610
S 27 POS23	18 14 10	-19 49 40	125	123J	50"	"	16.39+0.96	18 15 19.3	-13 46 30	4.8	5.87M	15"	870419	AFGL 2122	"	"	12.2	-1.8M	"	800213
S 27 POS24	18 14 10	-19 53 00	125	183J	50"	"	FIR14.21-0.53	18 15 21.4	-16 52 00	70	1000J	1.3"	820104	"	"	"	18	-2.5M	"	"
S 27 POS25	18 14 10	-19 54 40	125	129J	50"	"	AR PAV	18 15 23.9	-66 05 57	12	0.14JV	30"	861103	RAFGL 2122	"	"	20	-2.5M	10"	830610
RAFGL 5460	18 14 10.9	-19 50 38	11	-1.7M	10"	830610	"	"	"	25	0.05J	30"	880616	RAFGL 6976S	18 16 22.2	-16 45 05	11	-0.9M	10"	1123
"	"	"	20	-1.2M	10"	"	"	"	"	60	0.04J	60"	"	FIR14.43-0.69	18 16 22.3	-16 45 12	70	800J	1.3"	820104
"	"	"	27	-4.5M	10"	"	"	"	"	100	0.04J	120"	"	14.4-0.7	18 16 22.6	-16 45 20	40	S	840609	
RAFGL 5461	18 14 12.8	-36 45 49	11	-1.9M	10"	2217	18154-2603	18 15 28.2	-26 03 07	4.6	3.71M	"	900528	"	"	"	60	D	33"	"
"	"	"	20	-2.0M	10"	"	"	"	"	8.38	2.03M	"	"	"	"	"	100	D	31"	"
S 27 POS26	18 14 14	-19 48 40	125	76J	50"	820203	"	"	"	9.69	1.42M	"	"	"	"	"	180	D	51"	"
S 27 POS27	18 14 14	-19 53 40	125	86J	50"	"	"	"	"	12.85	1.0M	"	"	FIR14.63-0.59	18 16 24.1	-16 31 32	70	1200J	1.3"	820104
ETA SGR	18 14 14.6	-36 46 44	4.69	-1.42M	9"	800610	GSM 18	18 15 30	-16 46	150	3100J	10"	841008	FIR #15	18 16 25	-13 50	180	2.7ESX	30"	800803
"	"	"	4.8	-1.42M	"	840701	"	"	"	190	2100J	10"	"	1816+398P06	18 16 28.3	+39 48 00	12	0.2J	4.5"	840217
BS 6832	"	"	4.8	-1.40M	"	840701	"	"	"	300	7900J	10"	"	"	"	"	25	0.2J	4.6"	"
ETA SGR	"	"	4.8	-1.40M	13"	810720	AFGL 2114	18 15 31.0	-13 27 24	4.9	1.44MV	17"	800213	"						

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
M 17 #5	18 17 28.0	-16 14 28	18.7	27.3F	2.7"	790810		"	18 17 28.0	-16 14 28	10.2	59FV	120"	"	"	"	18 17 28.0	-16 14 28	12.2	12J	15"	"	"
M 17 POS 13	18 17 28.4	-16 11 53	88	0.023E	1.5"	800608		"	18 17 28.4	-16 11 53	22	5.3F	30"	"	"	"	18 17 28.4	-16 11 53	19.6	41J	15"	"	"
M 17 POS 4	18 17 28.4	-16 13 23	18	0.016E	1.5"	"		M 17 POS 14	18 17 34.4	-16 08 53	52	0.065E	1.5"	800608		FIR15.10-0.67	18 17 37.9	-16 09 04	70	1.3E5J	1.3"	820104	
"	"	"	52	0.025E	1.5"	"		"	"	"	57	0.015E	1.5"	"		M 17C	18 17 38	-16 00 00	30	113J	1"	791014	
"	"	"	57	0.019E	1.5"	"		"	"	"	88	0.019E	1.5"	"		"	"	"	50	217J	1"	"	
M 17S #3	18 17 28.5	-16 13 25	8.1	9J	15"	760101		M 17 POS 9	18 17 34.4	-16 10 23	18	0.052E	1"	"		"	"	"	100	986J	1"	"	
"	"	"	9.5	7J	15"	"		"	"	"	52	0.075E	1.5"	"		"	18 17 38	-16 01 00	30	195J	1"	"	
"	"	"	12.2	5J	15"	"		"	"	"	57	0.018E	1.5"	"		"	"	"	50	862J	1"	"	
"	"	"	19.6	31J	15"	"		"	"	"	88	0.023E	1.5"	"		"	"	"	100	1605J	1"	"	
M 17 90-W45-S	18 17 28.5	-16 14 09	370	S	25"	880925		M 17 POS 7	18 17 34.4	-16 11 53	18	0.036E	1"	"		"	18 17 38	-16 02 00	30	241J	1"	"	
M 17 A'	18 17 28.9	-16 14 00	69	1.2E5J	1.5"	790612		"	"	"	18.7	S	1"	"		"	"	"	50	768J	1"	"	
M 17	18 17 29.0	-16 14 00	119	8.6J	60"	810705	3344	"	"	"	51.80	S	1.5"	"		"	"	"	100	1700J	1"	"	
M 17S #4	18 17 29.5	-16 13 25	8.1	14J	15"	760101		"	"	"	52	0.062E	1.5"	"		"	18 17 38	-16 03 00	30	201J	1"	"	
"	"	"	9.5	17J	15"	"		"	"	"	57	0.017E	1.5"	"		"	"	"	50	614J	1"	"	
"	"	"	12.2	9J	15"	"		"	"	"	57.30	S	1.5"	"		"	"	"	100	1327J	1"	"	
"	"	"	19.6	82J	15"	"		"	"	"	88	0.015E	1.5"	"		"	18 17 38	-16 04 00	30	192J	1"	"	
M 17C	18 17 30	-16 01 30	30	171J	1"	791014		BD-16 4816	18 17 34.4	-16 13 23	5.0	0.14F	4.5"	730022	3344	"	"	"	100	798J	1"	"	
"	"	"	50	325J	1"	"		"	"	"	5.0	0.10F	6"	"		M 17 I'E,I'N	18 17 38	-16 12 24	57.3	28J	1"	811107	
"	"	"	100	207J	1"	"		"	"	"	10.2	-0.22F	4.5"	"		M 17 I'E	18 17 38	-16 13 24	57.3	130X	1"	"	
M 17 I'W,I'N	18 17 30	-16 12 24	57.3	170X	1"	811107		"	"	"	10.2	-0.23F	6"	"		M 17 I'E,I'S	18 17 38	-16 14 24	57.3	200X	1"	"	
M 17 POS 1	18 17 30	-16 13 24	51.8	230X	1"	811107		M 17 POS 1	"	"	18	0.052E	1"	800608		RAFGL 5471	18 17 38.3	-18 49 12	11	-1.0M	10"	830610	2212
GSM 20	18 17 30	-16 15	150	1.3E5J	10"	841008	3344	"	"	"	18.7	S	1"	"		"	"	"	20	-2.8M	10"	"	
"	"	"	190	76000J	10"	"		BD-16 4816	"	"	22	-0.06F	6"	730022		"	"	"	27	-2.9M	10"	"	
"	"	"	250	44000J	10"	"		M 17 POS 1	"	"	33	0.014E	1.5"	800608		M 17 C'	18 17 38.5	-16 03 12	69	20000J	1.5"	790612	
"	"	"	300	26000J	10"	"		"	"	"	33.38	S	1.5"	"		M 17S #13	18 17 38.5	-16 13 25	8.1	9J	15"	760101	
M 17 60-W30-S	18 17 30.3	-16 13 54	372	S	32"	871105		"	"	"	51.80	S	1.5"	"		"	"	"	9.5	7J	15"	"	
M 17 POS 6	18 17 30.4	-16 14 23	18	0.025E	1"	800608		"	"	"	52	0.010E	1.5"	"		"	"	"	12.2	11J	15"	"	
"	"	"	52	0.019E	1.5"	"		"	"	"	57	0.01E	1.5"	"		"	"	"	19.6	36J	15"	"	
"	"	"	57	0.01E	1.5"	"		"	"	"	57.30	S	1.5"	"		M 17 #13	18 17 38.5	-16 14 12	18.7	72.1F	2.7"	790810	
M 17 #11	18 17 30.5	-16 08 00	18.7	22.9F	2.7"	790810		"	"	"	88	0.030E	1.5"	"		M 17 3	18 17 39	-16 15 17	52	500E	5"	830517	
M 17S #5	18 17 30.5	-16 13 25	8.1	33J	15"	760101		M 17 POS 2	18 17 34.4	-16 14 53	18	0.025E	1"	"		"	"	"	57	140E	5"	"	
"	"	"	9.5	22J	15"	"		"	"	"	52	0.047E	1.5"	"		"	"	"	88	210E	5"	"	
"	"	"	12.2	16J	15"	"		"	"	"	57	0.009E	1.5"	"		M 17S #14	18 17 39.5	-16 13 25	8.1	3J	15"	760101	
"	"	"	19.6	136J	15"	"		"	"	"	88	0.014E	1.5"	"		"	"	"	12.2	17	15"	"	
M 17S	18 17 30.7	-16 14 34	51.8	1400X	2.2"	801012		M 17 POS 3	18 17 34.4	-16 16 23	52	0.029E	1.5"	"		"	"	"	19.6	29J	15"	"	
"	"	"	57.3	210X	2.2"	"		"	"	"	57	0.014E	1.5"	"		FIR15.20-0.62	18 17 39.8	-16 02 32	70	25000J	1.3"	820104	
"	"	"	88.6	610X	2.2"	"		"	"	"	63.2	120X	75"	791008	3344	M 17 NE PEAK	18 17 40	-16 07 24	158	2.4E	3.7"	890419	
CKW1817-16.2	18 17 30.8	-16 13 04	4.6	1.990J	8"	870711	3344	M 17	18 17 34.5	-16 13 24	88.0	S	75"	"		OH12.8-1.9	18 17 40	-18 48 37	4.78	0.99M	7.5"	841019	2212
M 17 A"	18 17 31	-16 12 18	60	1450B	8"	870825		"	"	"	88.4	390X	75"	"		"	"	"	4.8	62J	15"	"	
"	"	"	100	1890B	8"	"		"	"	"	157.74	S	55"	880921		"	"	"	8.1	60J	15"	"	
18175-1613	18 17 31	-16 13 04	1300	62.6J	90"	860320	3344	M 17 SW	18 17 34.5	-16 13 25	15	138J	15"	760101		"	"	"	8.7	-0.85M	7.5"	841019	
M 17S #6	18 17 31.5	-16 13 25	8.1	82J	15"	760101		M 17S #9	"	"	9.5	85J	15"	"		"	"	"	9.6	110J	15"	821111	
"	"	"	9.5	45J	15"	"		"	"	"	12.2	86J	15"	"		"	"	"	9.7	-0.80M	7.5"	841019	
"	"	"	12.2	41J	15"	"		"	"	"	19.6	418J	15"	"		"	"	"	10.2	140J	15"	821111	
"	"	"	19.6	251J	15"	"		"	"	"	400	7.3E5X	8.4"	710404	3344	"	"	"	10.3	-1.14M	7.5"	841019	
M 17 SW 2"W	18 17 31.6	-16 13 00	12.8	1.6XE	3"	831206		M 17	18 17 35	-16 11	5.0	2.99M	-	700302		"	"	"	11.6	-1.67M	7.5"	841019	
M 17-UC 1	18 17 31.7	-16 12 58	4.66	0.66J	3.2"	870311	3344	NGC 6618	18 17 35	-16 11 03	10	225J	35"	700904		"	"	"	12.2	100J	15"	821111	
"	"	"	4.66	1.46J	7.2"	"		"	"	"	10.2	-0.57M	-	700302		"	"	"	12.5	-1.72M	7.5"	841019	
"	"	"	4.66	D	9.6"	"		NGC 6618	"	"	34	8.3E5W	0.5"	740711		"	"	"	20.0	200J	15"	821111	
"	"	"	10.3	10.6J	3.2"	"		M 17	"	"	42	S	5"	760409		"	"	"	20.0	-2.67M	7.5"	841019	
"	"	"	10.3	21.5J	7.2"	"		"	"	"	45	S	6"	770604		"	"	"	18	0.052E	1"	800608	
"	"	"	10.3	D	9.6"	"		"	"	"	50.6	S	6"	790112		M 17 POS 10	18 17 40.4	-16 10 23	18	0.052E	1"	800608	
"	"	"	18.1	90.6J	3.2"	"		"	"	"	51.8	10000X	6"	"		"	"	"	33	0.02E	1.5"	"	
"	"	"	18.1	191J	7.2"	"		"	"	"	59	S	6"	790111		"	"	"	52	0.092E	1.5"	"	
"	"	"	18.1	D	9.6"	"		"	"	"	85	5.8E5W	0.5"	740711		"	"	"	57	0.024E	1.5"	"	
M 17 SW	18 17 31.7	-16 13 00	10.5	0.8XE	3"	831206		"	"	"	86	S	4.4"	780407		M 17 POS 11	18 17 40.4	-16 11 53	18	0.019E	1"	"	
"	"	"	12.8	2.2XE	3"	"		"	"	"	87	S	5"	751101		"	"	"	52	0.044E	1.5"	"	
M 17 SW 2"E	18 17 31.8	-16 13 00	10.5	0.8XE	3"	"		"	"	"	88.2	2200X	4.4"	780407		"	"	"	57	0.016E	1.5"	"	
"	"	"	12.8	2.3XE	3"	"		"	"	"	100	3300X	4.4"	770612		M 17 POS 5	18 17 40.4	-16 13 23	52	0.052E	1.5"	"	
M 17 10	18 17 32	-16 08 39	52	320E	5"	830517		"	"	"	100	57000J	30"	731210		"	"	"	57	0.017E	1.5"	"	
"	"	"	57	130E	5"	"		"	"	"	130	2.3E5W	0.5"	740711		M 17 4	18 17 41	-16 13 27	52	340E	5"	830517	
"	"	"	88	210E	5"	"		"	"	"	150	2.8E5W	0.5"	"		"	"	"	57	120E	5"	"	
M 17 SW 4"E	18 17 32.0	-16 13 00	10.5	0.7XE	3"	831206		"	"	"	153	70X	1"	820603		"	"	"	88	150E	5"	"	
"	"	"	12.8	2.9XE	3"	"		M 17 CS	"	"	200	18W	15"	770612		"	"	"	88	458J	1"	791014	
M 17 SW 6"E	18 17 32.1	-16 13 00	10.5	1.4XE	3"	"		M 17	"	"	345	1.1E5J	1.4"	720103		M 17C	18 17 42	-16 01 30	30	891J	1"	"	
"	"	"	12.8	1.5XE	3"	"		"	"	"	350	470J	63"	730703		"	"	"	100	1675J	1"	"	
M 17 SW 8"E	18 17 32.3	-16 13 00	10.5	1.1XE	3"	"		"	"	"	370	S	80"	860802		M							

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
M 17 8	18 17 55	-16 11 02	52	190E	5"	830517		"	18 17 55	-16 11 02	12.6	15.2J	7.5"	"	"	"	18 17 55	-16 11 02	25	0.373J	30"	"	"
AFGL 2127	18 17 56.0	-13 46 54	88	290E	5"	800213	2123	GSM 23	18 19 10	-14 15	150	2700J	10"	841008	1233	"	"	"	60	0.953J	60"	"	"
"	"	"	4.9	1.1M	26"	"	"	"	"	"	190	2200J	10"	"	"	20.8+1.5	18 21	-10 06	80	1.25EX	0.4"	820213	
"	"	"	8.4	-0.4M	17"	"	"	"	"	"	250	1200J	10"	"	"	"	"	"	150	2.35EX	.37"	"	
"	"	"	8.6	-0.1M	26"	"	"	"	"	"	300	830J	10"	"	"	16.6-0.9	18 21	-14 56	155	2.4ESW	0.5"	850324	
RAFGL 2127	"	"	10.7	-0.5M	26"	"	"	GSM 25	18 19 20	-13 32	150	1900J	10"	"	"	L 7.9-5.4	18 21	-24 43	157	.0197IE	7"	830520	
AFGL 2127	"	"	11	-1.6M	10"	830610	"	"	"	"	190	1200J	10"	"	"	RAFGL 6992S	18 21 00.0	-13 25 42	20	-2.5M	10"	830610	
"	"	"	11.2	-0.9M	17"	800213	"	"	"	"	250	890J	10"	"	"	BD-14 5029	18 21 00.1	-14 10 19	4.8	6.09M	13"	840337	
RAFGL 2127	"	"	12.5	-1.1M	17"	"	"	"	"	"	300	440J	10"	"	"	KES 67	18 21 06	-12 29	12	60J	-	890521	
M 17 7	18 17 58	-16 12 48	20	-2.0M	10"	830610	18193-3333	18 19 21.9	-33 33 22	4.69	7.4MV	-	900528	0007	"	"	"	"	25	170J	-	"	
"	"	"	52	220E	5"	830517	"	"	"	8.38	4.3MV	-	"	"	"	"	"	"	60	1450J	-	"	
"	"	"	57	80E	5"	"	"	"	"	9.69	4.1MV	-	"	"	"	"	"	"	100	3300J	-	"	
"	"	"	88	90E	5"	"	"	"	"	12.85	3.0MV	-	"	"	"	"	"	"	20	-3.6M	10"	830610	
M 17 #9	18 17 59.6	-16 13 40	18.7	4.7F	2.7"	790810	RAFGL 5226S	18 19 25.6	-14 39 17	11	-0.5M	10"	830610	0112	RAFGL 5482	18 21 10.0	-33 52 41	20	-2.9M	10"	"	"	
15.1-0.7	18 18	-16 10	80	1.2E6X	0.4"	820213	"	"	"	20	-2.4M	10"	"	"	RAFGL 6993S	18 21 10.5	-15 14 08	27	-4.1M	10"	"	"	
"	"	"	150	6.0E5X	.37"	"	"	"	"	27	-3.8M	10"	"	"	GU SGR	18 21 11.6	-24 16 51	5	4.27M	-	781001	0007	
M 17	18 18	-16 18	150	7.0E5X	7"	701103	3344	CRL 2135	18 19 26.9	-27 08 05	4.6	-0.23M	6"	770502	3221	"	"	"	10	3.0M	-	730008	
RAFGL 5474	18 18 00.2	-35 10 10	11	-1.2M	10"	830610	0007	RAFGL 2135	"	"	11	-2.5M	10"	830610	"	"	"	"	20	1.4M	-	"	
"	"	"	20	-3.4M	10"	"	"	"	"	"	20	-3.2M	10"	"	"	NGC 6643	18 21 12.6	+74 32 40	12	1.37J	30"	890703	0011
"	"	"	27	-3.9M	10"	"	"	"	"	"	27	-3.9M	10"	"	"	"	"	"	25	1.49J	30"	"	
18180-1416/1	18 18 04.5	-14 16 57	4.8	4.78C	8"	870803	1122	CRL 2135	18 19 27.5	-27 08 03	5.0	870J	-	760604	"	"	"	"	60	12.22J	60"	"	
RAFGL 6980S	18 18 07.0	+16 55 17	11	-1.4M	10"	830610	"	"	"	8.8	690J	-	"	"	"	"	"	"	100	38.34J	120"	"	
18181+2550	18 18 07.3	+25 50 12	4.9	0.64M	20"	900404	1100	"	"	10.6	500J	-	"	"	1821+745P15	18 21 13	+74 32 12	12	0.8J	4.5"	840818		
"	"	"	10.0	0.76M	5"	"	"	"	"	10.6	1200J	-	"	"	"	"	"	"	25	1.1J	4.6"	"	
"	"	"	10.2	1.12M	20"	"	"	"	"	10.8	540J	-	"	"	"	"	"	"	60	11.4J	4.7"	"	
"	"	"	11.4	0.85M	5"	"	"	"	"	11.6	520J	-	"	"	"	"	"	"	100	39J	5.0"	"	
"	"	"	12.6	0.71M	5"	"	"	"	"	12.6	410J	-	"	"	RAFGL 6994S	18 21 16.5	-40 52 26	20	-2.5M	10"	830610		
"	"	"	19.5	0.02M	5"	"	"	RAFGL 5479	18 19 28.7	-14 09 03	20	-2.6M	10"	830610	"	OH18.77+0.30	18 21 16.9	-12 27 51	10	2.5J	-	840302	
GSM 26	18 18 10	-13 15	150	1600J	10"	841008	"	FIR #16	18 19 29	-14 21	180	2.7E5X	30"	800803	"	RAFGL 5483	18 21 17.4	+15 38 33	11	0.2M	10"	830610	
RAFGL 5223S	18 18 10.4	-15 15 16	250	860J	10"	"	"	HD 168733	18 19 29.7	-36 41 39	4.8	5.56M	-	830714	"	"	"	"	20	-2.5M	10"	"	
"	"	"	27	-3.9M	10"	"	"	18195-2804	18 19 30.8	-28 04 38	4.69	5.20MV	-	900528	0107	18213-2948	18 21 18.0	-29 48 28	4.69	5.3M	15"	891212	0111
RAFGL 6981S	18 18 12.0	+17 11 44	11	-0.2M	10"	"	"	"	"	8.38	4.0MV	-	"	"	"	OH18.8+0.4	18 21 21.4	-12 27 58	4.9	3.59MV	5"	850314	1122
V3804 SGR	18 18 14	-31 33 30	12	0.52J	30"	880616	0000	"	"	9.69	4.1MV	-	"	"	"	"	"	"	8.7	2.09MV	5"	"	
"	"	"	25	0.26J	30"	"	"	"	"	12.85	2.5MV	-	"	"	"	"	"	"	10	1.57MV	5"	"	
"	"	"	60	0.10J	60"	"	"	AFGL 2136	18 19 36.6	-13 31 40	4.55	S	-	860720	2334	"	"	11.4	1.08MV	5"	"		
"	"	"	100	0.8J	120"	"	"	"	"	4.59	S	-	901106	"	"	"	"	"	12.6	0.94MV	5"	"	
HD 168571	18 18 14.3	-17 24 18	4.8	6.01M	13"	840337	"	CRL 2136	"	"	4.6	0.4M	6"	770502	"	"	"	"	19.5	0.16M	5"	"	
RAFGL 6982S	18 18 16.5	-15 44 01	27	-3.5M	10"	830610	0013	AFGL 2136	"	"	4.9	0.6MV	17"	800213	"	"	"	"	4.6	-2.72M	11"	"	
M 17 D	18 18 18	-16 09 30	69	1000J	1.5"	790612	"	"	"	4.9	0.6M	26"	"	"	AFGL 2142	18 21 21.5	-12 27 57	4.9	2.99M	-	831007	2210	
RAFGL 5224S	18 18 21.0	+05 54 47	11	-0.4M	10"	830610	1101	"	"	7.9	-1.5M	17"	"	"	"	"	"	"	8.7	2.93M	-	800213	
"	"	"	20	-1.1M	10"	"	"	"	"	8.4	-0.7M	17"	"	"	"	"	"	"	8.6	0.0M	26"	"	
HD 168607	18 18 21.4	-16 23 57	4.8	2.42M	-	700805	"	"	"	8.5	-0.8M	17"	"	"	"	"	"	"	10.6	-0.2M	26"	"	
"	"	"	4.8	3.06M	13"	840337	"	"	"	8.6	-0.3M	26"	"	"	"	"	"	"	10.7	0.4M	26"	"	
"	"	"	4.9	2.42M	-	710403	"	"	"	10.5	-0.2M	17"	"	"	RAFGL 2142	"	"	"	11	-0.5M	10"	830610	
"	"	"	4.9	2.42M	-	780704	"	"	"	10.7	-0.2M	26"	"	"	"	"	"	"	20	-3.1M	10"	"	
"	"	"	8.4	2.56M	-	710403	"	RAFGL 2136	"	"	11	-1.5M	10"	830610	"	IRC 00349	18 21 23	+03 35 30	8.6	0.0M	-	740705	
"	"	"	8.5	2.56M	-	700805	"	AFGL 2136	"	"	11.09	-0.9M	17"	800213	"	"	"	"	10	-0.2M	-	"	
"	"	"	8.7	2.56M	-	780704	"	"	"	11.2	-0.9M	17"	"	"	"	"	"	"	10.7	0.4M	-	"	
"	"	"	11	2.77M	-	710403	"	"	"	11.94	-1.8M	17"	"	"	GP FIR 15	18 21 24.6	-12 29 37	56	4900W	2.0"	840207	0123	
"	"	"	11.4	2.77M	-	780704	"	"	"	12.2	-1.4M	26"	"	"	"	"	"	"	76	6400W	2.0"	"	
"	"	"	11.5	2.77M	-	700805	"	"	"	12.5	-1.9M	17"	"	"	AFGL 2145	18 21 33.9	+21 44 44	4.9	1.19M	-	831007	1000	
RAFGL 5475	18 18 24.1	-14 49 00	20	-2.8M	10"	830610	1233	"	"	12.52	-2.1M	17"	"	"	"	"	"	"	8.7	1.11M	-	830610	
"	"	"	27	-3.6M	10"	"	"	"	"	18	-3.3M	26"	"	"	RAFGL 2145	"	"	"	11	-1.6M	-	830610	
HD 168625	18 18 26.1	-16 23 52	4.8	3.01M	-	700805	2223	RAFGL 2136	"	"	20	-3.8M	10"	830610	"	AFGL 2145	"	"	11.4	1.24M	-	831007	
"	"	"	4.8	3.71M	13"	840337	"	"	"	27	-4.9M	10"	"	"	RAFGL 6995S	18 21 37.5	-14 57 28	20	-3.2M	10"	830610		
"	"	"	4.9	3.01M	-	710403	"	RAFGL 6986S	18 19 37.4	-15 39 02	27	-3.7M	10"	"	2334	RAFGL 2143	18 21 38.2	-16 16 20	11	-1.4M	10"	"	
SAO 161375	"	"	5.6	0.012W	9"	860307	"	CRL 2136	18 19 39.3	-13 31 18	11	40J	-	760605	"	"	"	20	-1.9M	10"	"		
"	"	"	6.2	0.33W	9"	"	"	RAFGL 5227S	18 19 42.0	-19 24 42	11	0.1M	10"	830610	1102	AFGL 2143.1	"	"	4.9	2.0M	26"	800213	
"	"	"	6.9	0.060W	9"	"	"	IRC+50278	18 19 43	+50 29 54	4.8	1.7M	-	740705	1100	"	"	8.6	-0.1M	26"	"		
"	"	"	7.7	0.92W	9"	"	"	"	"	10.7	0.6M	-	"	"	"	"	"	"	10.7	0.2M	26"	"	
HD 168625	"	"	8.4	1.80M	-	710403	"	RAFGL 6987S	18 19 51.9	+16 14 53	11	-0.5M	10"	830610	"	"	"	12.2	-0.7M	26"	"		
"	"	"	8.5	1.80M	-	700805	"	"	"	27	-3.4M	10"	"	"	"	"	"	"	4.9	2.6M	26"	"	
"	"	"	11	1.14M	-	710403	"	OH18.30+0.43	18 19 54.2	-12 49 14	10	8.6J	-	840302	1117	AFGL 2143.2	18 21 46.3	+75 08 31	20	-3.3M	10"	830610	
"	"	"	11.5	1.14M	-	700805	"	16.4-0.6	18 20	-14 59	80	5000X	0.4"	820213	"	GP FIR 12	18 21 47.7	-12 52 39	56	7300W	2.0"	840207	
SAO 161375	18 18 26.2	-16 23 53	4.8	3.51M	15"	890433	"	V443 HER	18 20 05	+23 25 23	10	4.06M	-	830920	0000	RAFGL 6996S	18 21 49.2	+15 47 58	11	-0.6M	10"	830610	
RAFGL 6983S	18 18 26.2	+16 27 29	20	-2.4M	10"	830610	0000	"	"	12	0.40J	30"	880616	"	RAFGL 6997S	18 21 49.6	-18 27 24	2					

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
GP FIR 10	18 22 28.9	-13 11 00	76	6700W	2.0"	"	1223	"	18 24 00.4	+23 26 50	5.0	80J	-	760604	3221	CRL 2165	18 25 01.6	-03 51 44	4.6	0.2M	6"	770502	
G16.8-1.1	18 22 30	-14 48	12	25J	-	890521		22.4+1.6	18 24 08.39	-08 39	80	30000X	0.4"	820213		AFGL 2165	"	"	4.9	0.8M	26"	800213	
"	"	"	25	250J	-	"		19.3-0.3	18 24 12.17	-12 17	150	1.7ESX	-0.37"	"		"	"	8.6	-0.8M	26"	"		
"	"	"	60	1100J	-	"		"	"	"	83	6.0ESW	0.5"	850324		"	"	10.7	-1.2M	26"	"		
GP FIR 5	18 22 39.3	-13 19 01	100	2400J	-	"		"	"	"	155	2.6ESW	0.5"	"		RAFL 2165	"	"	11	-2.2M	10"	830610	
GSMM 29	18 22 40	-12 42	56	13000W	2.0"	840207	1233	CRL 2155	18 24 00.4	+23 26 50	5.0	80J	-	760604	3221	AFGL 2165	"	"	12.2	-1.4M	26"	800213	
"	"	"	76	16000W	2.0"	"		"	"	"	8.8	350J	-	"		AFGL 2165	"	"	20	-3.4M	10"	830610	
"	"	"	150	29000J	10"	841008		"	"	"	10.6	280J	-	"		"	"	27	-4.5M	10"	"		
"	"	"	250	12000J	10"	"		"	"	"	10.6	270J	-	"		GP FIR 27	18 25 05.5	-12 39 27	76	8600W	2.0"	840207	
NGC 6629	18 22 41.2	-23 13 45	300	9500J	10"	"		"	"	"	10.8	470J	-	"		RAFL 5237S	18 25 08.0	-16 47 24	11	0.1M	10"	830610	1102
"	"	"	10.5	1.3X	-	720301	0111	"	"	"	11.6	410J	-	"		RAFL 5490	18 25 08.2	-34 24 13	11	-0.7M	10"	"	
"	"	"	10.5	4J	-	"		"	"	"	12.6	340J	-	"		"	"	20	-3.5M	10"	"		
"	"	"	11	1.5J	-	"		"	18 24 00.8	+23 27 01	4.6	-0.2M	6"	770502		RAFL 7005S	18 25 09.1	-12 39 01	27	-3.0M	10"	"	0123
"	"	"	11	1.5J	-	"		"	"	"	4.9	0.27MV	-	831007		NGC 6654	18 25 14	+73 09 11	60	0.260J	1.5"	890618	0000
RAFL 5487	18 22 41.4	-12 28 42	11	-1.4M	10"	830610	0023	"	"	"	8.7	-2.46MV	-	"		"	"	100	1.420J	3"	"		
"	"	"	20	-2.8M	10"	"		"	"	"	10.0	-2.74MV	-	"		RAFL 5491	18 25 15.8	-11 32 18	11	-0.4M	10"	830610	
"	"	"	27	-4.2M	10"	"		"	"	"	11	-2.7M	10"	830610		"	"	20	-2.3M	10"	"		
RY SCT	18 22 42.6	-12 43 07	4.9	3.80M	-	791202	1113	AFGL 2155	"	"	11.4	-3.17MV	-	831007		"	"	27	-3.6M	10"	"		
"	"	"	5.0	4.26M	-	700302		AFGL 2155	"	"	12.6	-3.32MV	-	"		AFGL 2166	18 25 17.0	-13 05 00	4.9	2.0M	26"	800213	2112
"	"	"	8.7	1.06M	-	791202		"	"	"	19.5	-3.73MV	-	"		"	"	8.6	1.7M	26"	"		
"	"	"	10	0.17M	-	"		RAFL 2155	"	"	20	-3.6M	10"	830610		"	"	10.7	-0.8M	26"	"		
"	"	"	10.2	0.46M	-	700302		GP FIR 16	18 24 08.6	-12 48 11	76	7600W	2.0"	840207		RAFL 2166	"	"	11	-0.7M	10"	830610	
"	"	"	11.4	-0.36M	-	791202		WR 116	18 24 15.8	-12 24 40	4.8	5.90M	-	870814		AFGL 2166	"	"	12.2	-0.7M	26"	800213	
"	"	"	12.8	-0.32M	-	"		GP FIR 18	18 24 17.2	-12 46 03	76	1700W	2.0"	840207		RAFL 2166	"	"	20	-2.2M	10"	830610	
"	"	"	19.5	-0.71M	-	"		GP FIR 32	18 24 19.6	-12 01 24	76	2700W	2.0"	"		G20.0-0.2	18 25 18	-11 37	12	91J	-	890521	
"	"	"	22.0	-0.06M	-	700302		RAFL 2157	18 24 21.5	-12 42 51	11	-1.8M	10"	830610		"	"	25	96J	-	"		
RAFL 5235S	18 22 42.7	-12 43 08	11	-0.8M	10"	830610		"	"	"	20	-3.7M	10"	"		"	"	60	820J	-	"		
"	"	"	20	-0.7M	10"	"		"	"	"	27	-5.5M	10"	"		"	"	100	3900J	-	"		
RAFL 7000S	18 22 43.3	-14 49 12	27	-4.2M	10"	"		RAFL 2156	18 24 23.5	+03 52 57	11	-0.9M	10"	2100		FIR #18	18 25 22	-11 02	180	2.2ESX	30"	800803	
GP FIR 21	18 22 47.3	-12 27 55	56	16000W	2.0"	840207	1133	"	"	"	20	-1.3M	10"	"		1825+078P08	18 25 26	+07 50 24	12	5.6J	4.5"	840335	1100
"	"	"	76	21000W	2.0"	"		RAFL 2158	18 24 25.0	+01 07 12	11	-0.4M	10"	110J		"	"	25	6.9J	4.6"	"		
RAFL 4237	18 22 48.9	-13 15 40	11	-1.5M	10"	830610	2234	GP FIR 19	18 24 25.9	-12 44 53	56	20000W	2.0"	840207		"	"	60	1.4J	4.7"	"		
"	"	"	20	-4.1M	10"	"		"	"	"	76	26000W	2.0"	"		"	"	100	4J	5.0"	"		
"	"	"	27	-5.1M	10"	"		AFGL 2158	18 24 26.0	+01 07 06	4.9	2.05M	-	831007	110J	OH20.2-0.1	18 25 26.5	-11 18 00	4.78	2.24M	7.5"	841019	112
GP FIR 11	18 22 52.6	-13 11 48	32	26000W	2.0"	840207	2233	"	"	"	8.7	0.81M	-	"		"	"	8.7	-0.08M	7.5"	"		
"	"	"	56	17000W	2.0"	"		"	"	"	10.0	0.71M	-	"		"	"	9.7	0.31M	7.5"	"		
"	"	"	76	24000W	2.0"	"		"	"	"	11.4	0.45M	-	"		"	"	10.3	0.17M	7.5"	"		
IPC 175014	18 22 53.0	-13 12 09	1300	5.1J	90"	860119		"	"	"	12.6	0.45M	-	"		"	"	11.6	-0.49M	7.5"	"		
CKW1822-13.2	18 22 53.2	-13 12 03	4.6	0.060J	-	870711		GP FIR 22	18 24 26.9	-12 40 24	76	12000W	2.0"	840207		"	"	12.5	-0.77M	7.5"	"		
GP FIR 24	18 22 57.0	-12 25 33	76	13000W	2.0"	840207		GP FIR 26	18 24 28.7	-12 35 13	76	7400W	2.0"	"		"	"	20.0	-1.28M	7.5"	"		
18.2-0.4	18 23	-13 18	80	1.0ESX	0.4"	820213		CRL 2161	18 24 29.3	-12 01 36	4.6	4.2M	6"	770502	1014	OH20.27-0.05	18 25 26.7	-11 18 06	4.63	19J	-	840302	
"	"	"	150	1.7ESX	-0.37"	"		"	"	"	11	200J	12"	780106		"	"	8.4	39J	-	"		
AFGL 2150	18 23 02.2	+05 44 16	4.6	0.1M	-	790106	2117	RAFL 2161	"	"	11	-1.3M	10"	830610		"	"	10	35J	-	"		
"	"	"	10.6	-1.1M	-	"		"	"	"	20	-4.0M	10"	"		OH1820.3-0.1	18 25 27.3	-11 18 18	4.8	3.06M	V	830713	
RAFL 2150	"	"	11	-1.5M	10"	830610		"	"	"	27	-4.9M	10"	"		RAFL 5492	18 25 35.9	-11 48 12	11	0.2M	10"	830610	
RAFL 7001S	18 23 08.3	+15 12 22	27	-3.1M	10"	"		GP FIR 34	18 24 33.0	-11 56 12	56	18000W	2.0"	840207		"	"	20	-2.0M	10"	"		
GP FIR 25	18 23 09.5	-12 26 44	76	5600W	2.0"	840207		"	"	"	76	24000W	2.0"	"		"	"	27	-2.5M	10"	"		
GSMM 30	18 23 10	-12 26	150	42000J	10"	841008		GP FIR 35	18 24 35.9	-11 52 40	56	15000W	2.0"	1233		OH20.7+0.1	18 25 41.1	-10 52 20	4.78	5.13M	7.5"	841019	1122
"	"	"	250	19000J	10"	"		"	"	"	76	20000W	2.0"	"		"	"	4.8	3.95M	-	831012		
1823+089P08	18 23 10	+08 55 00	300	10000J	10"	"		GP FIR 23	18 24 36.5	-12 39 27	76	5700W	2.0"	"		"	"	8.7	3.24M	7.5"	841019		
"	"	"	12	4.6J	4.5"	840335	0000	1824+012P08	18 24 37	+01 12 36	12	0.4J	4.5"	840335	0011	"	"	9.7	3.97M	7.5"	"		
"	"	"	25	4.5J	4.6"	"		"	"	"	25	3.2J	4.6"	"		"	"	10.3	4.70M	7.5"	"		
"	"	"	60	0.74J	4.7"	"		"	"	"	60	11J	4.7"	"		"	"	11.6	2.06M	7.5"	"		
"	"	"	100	2J	5.0"	"		"	"	"	100	7J	5.0"	"		"	"	12.5	1.07M	7.5"	"		
1823+568	18 23 15.0	+56 49 17	12	0.085J	30"	880213		RAFL 2159	18 24 43.9	+07 29 34	11	-0.2M	10"	830610	1100	"	"	20.0	-0.36M	7.5"	"		
"	"	"	25	0.073J	30"	"		"	"	"	20	-1.5M	10"	"		"	"	4.9	0.8J	7.5"	850510		
"	"	"	60	0.150J	60"	"		GP FIR 36	18 24 44.5	-11 47 43	76	4300W	2.0"	840207	1223	"	"	8.7	2.3J	7.5"	"		
"	"	"	100	0.385J	120"	"		RAFL 5489	18 24 47.0	-11 48 36	11	-1.4M	10"	830610		OH20.68+0.09	"	"	10	6.7J	-	840302	
GP FIR 31	18 23 15.9	-11 54 48	56	20000W	2.0"	840207	1233	"	"	"	20	-2.6M	10"	"		OH20.7+0.1	"	"	10.0	2.5J	7.5"	850510	
"	"	"	76	26000W	2.0"	"		"	"	"	27	-3.9M	10"	"		"	"	11.4	0.9J	7.5"	"		
1823-823P10	18 23 18	-82 19 54	12	1.7J	4.5"	840520	0000	UY SCT	18 24 48.0	-12 30 02	4.8	0.45M	10"	850110	2212	"	"	12.6	5.8J	7.5"	"		
"	"	"	25	0.41J	4.6"	"		"	"	"	4.9	0.11M	-	710403		"	"	19.5	7.9J	7.5"	"		
"	"	"	60	0.3J	4.7"	"		"	"	"	4.9	0.11C	-	710405		20.679	18 25 44.4	-10 52 44	4.8	6.60M	-	880507	
"	"	"	100	1J	5.0"	"		"	"	"	8.4	-0.43M	-	710403		OH21.5+0.5	18 25 45.5	-10 00 14	4.8	7.2JV	9"	771109	1222
RAFL 7002S	18 23 20.9	-37 54 56	27	-5.3M	10"	830610		"	"	"	8.4	-0.43C	-	710405		"	"	4.8	14J	13"	800709		
W39	18 23 24	-12 40	80	85000W	0.5"	740711		"	"	"	8.5	S	10"	850110		"	"	8.7	12JV				

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 2171	18 27 37.7	11	-1.2M	10"	830610		"	18 27 37.7	7.9	0.4M	17"	"		GSM 36	18 29 50.4	150	30000J	10"	841008		
AFGL 2171	"	12.2	-1.2MV	26"	800213		"	"	8.5	0.4M	17"	"		"	"	250	15000J	10"	"		
RAFGL 2171	"	20	-1.6M	10"	830610		"	"	8.6	0.8M	26"	"		"	"	300	10000J	10"	"		
18276-4717	18 27 37.7	4.8	0.14M	15"	900118	2211	"	"	10.5	-0.5M	17"	"		AFGL 2182	18 29 51.9	4.9	1.13M	-	831007	1172	
SERPENS SVS8	18 27 39.8	4.8	7.3M	6"	880729		"	"	10.7	-0.1M	26"	"		"	"	8.7	0.77M	-	"		
OH17.7-2.0	18 27 39.8	4.8	5.85MV	-	870614	1221	"	"	11.09	-0.6M	17"	"		"	"	10.0	0.72M	-	"		
OH17.7-2.0	"	8	S	-	891129		"	"	11.94	-1.0M	17"	"		"	"	11.4	0.84M	-	"		
OH17.7-2.0	"	8.38	2.33M	-	-		"	"	12.2	-0.1M	26"	"		"	"	4.8	2.92M	15"	890433	1212	
OH17.7-2.0	"	8.4	2.57M	-	870614		"	"	12.59	-0.9M	17"	"		18299-1705	18 29 56.9	-17 04 54	80	2.65SX	0.4"	820213	
OH17.7-2.0	"	9.69	1.81M	-	891129		"	"	11	40J	-	760605	2173	21.8-0.4	18 30	-10 07	150	6.65SX	37"		
OH17.7-2.0	"	9.7	1.92M	-	870614		"	"	4.8	8.1MV	-	880519		"	"	157	.00761E	7"	830520		
OH17.7-2.0	"	10	1.27MV	-	-		"	"	27	-2.6M	10"	830610	0072	L 7.9-7.8	18 30	-25 49	157	10.1M	10"	830610	
OH17.7-2.0	"	12.89	-0.37M	-	891129		"	"	4.6	2.0M	-	790106	2234	RAFGL 7008S	18 30 03.6	-08 18 13	27	-3.0M	10"	830610	
OH17.7-2.0	"	12.9	-0.26M	-	870614		"	"	10.6	0.0M	-	-		KES 69	18 30 04	-10 09 00	25	121J	-	890521	
OH17.7-2.0	"	18.1	-2.07M	-	-		"	"	11	-3.0M	10"	830610		"	"	60	1370J	-	"		
OH17.7-2.0	"	18.55	-2.35M	-	891129		"	"	20	-5.5M	10"	-		"	"	100	6300J	-	"		
1827-145P01	18 27 39.9	4.8	5.8M	15"	840926		"	"	27	-7.1M	10"	-		18301-0656	18 30 08.2	-06 56 01	4.8	1.39M	15"	900118	1177
"	"	10	1.3M	15"	-		"	"	4.9	6.6C	5"	850410		RAFGL 5249S	18 30 09.7	+04 15 30	11	0.1M	10"	830610	0007
"	18 27 40	12	22J	4.5"	830709		"	"	8.7	4.6C	5"	-		HD 171012	18 30 14.3	-18 24 23	4.9	5.51M	-	780704	
"	"	25	140J	4.6"	-		"	"	10.0	4.1C	5"	-		NOVA SGR 1978	18 30 14.9	-20 08 11	4.8	2.4MV	-	790907	1107
"	"	60	130J	4.7"	-		"	"	11.4	3.9C	5"	-		V3876 SGR	"	"	4.9	1.84M	-	780412	
"	"	100	37J	5.0"	-		"	"	12.6	3.3C	5"	-		"	"	"	8.6	1.47M	-	"	
OH17.7-2.0	18 27 40.0	4.8	S	-	840325		"	"	19.5	2.0C	5"	-		"	"	"	10	1.11M	-	"	
"	"	4.78	5.90M	7.5"	841019		"	"	4.9	3.6C	5"	-		NOVA SGR 1978	"	"	10	1.9MV	-	790907	
"	"	8.7	2.17M	7.5"	-		"	"	8.7	0.8C	5"	-		V3876 SGR	"	"	11.4	0.80M	-	780412	
"	"	9.7	1.85M	7.5"	-		"	"	10.0	0.1C	5"	-		"	"	"	12.6	0.75M	-	"	
"	"	10.3	1.30M	7.5"	-		"	"	11.4	-0.4C	5"	-		"	"	"	19.5	0.70M	-	"	
"	"	11.6	0.32M	7.5"	-		"	"	12.6	-0.7C	5"	-		NOVA SGR 1978	"	"	20	2.3MV	-	790907	
"	"	12.5	-0.14M	7.5"	-		"	"	19.5	-2.1C	5"	-		18302-1052	18 30 15.2	-10 52 28	4.8	3.24C	8"	870803	1122
"	"	20.0	-2.58M	7.5"	-		"	"	23	-2.9C	5"	-		G23.6+0.3	18 30 18	-08 15	12	200J	-	890521	0723
18276+0045	18 27 41.2	12	5.0J	-	880620	0007	"	"	4.9	6.4C	5"	-		"	"	"	25	400J	-	"	
"	"	25	4.0J	-	-		"	"	8.7	4.9C	5"	-		"	"	"	60	5300J	-	"	
"	"	60	33J	-	-		"	"	10.0	4.7C	5"	-		"	"	"	100	13500J	-	"	
"	"	100	57J	-	-		"	"	11.4	4.5C	5"	-		RAFGL 5253S	18 30 18.0	+20 19 54	11	-2.3M	10"	830610	
RAFGL 5497	18 27 41.7	20	-1.9M	10"	830610	1221	"	"	80	1.1ESW	0.5"	740711	2234	"	"	"	20	-2.8M	10"	"	2112
"	"	27	-2.9M	10"	-		"	"	150	95000W	0.5"	-		RAFGL 2185	18 30 27.7	-07 28 39	11	-1.0M	10"	"	
18277+0034	18 27 44.8	12	5.2J	-	880620	0007	"	"	4.9	3.7C	5"	850410		"	"	20	-2.5M	10"	"		
"	"	25	2.1J	-	-		"	"	8.7	2.6C	5"	-		IRC-10434	18 30 30	-07 29 00	10.1	-0.47C	-	720001	
"	"	60	4J	-	-		"	"	10.0	2.5C	5"	-		BD-14 5105	18 30 32.5	-14 08 45	20	-0.8M	14"	760901	1112
"	"	100	26J	-	-		"	"	11.4	2.1C	5"	-		RAFGL 2186	18 30 32.6	-14 08 46	20	0.1M	10"	830610	
SERPENS FAN	18 27 50.5	12	210J	-	-	0012	"	"	12.6	2.0C	5"	-		"	"	"	11	-0.8M	10"	"	
"	"	25	200J	-	-		"	"	19.5	1.1C	5"	-		G22.7-0.2	18 30 35	-09 13 00	12	200J	-	890521	
"	"	60	1000J	-	-		"	"	4.6	-0.1M	6"	770502	2212	"	"	"	25	600J	-	"	
18279-2707	18 27 55.8	4.69	4.95MV	-	900528	0000	"	"	4.9	-0.09MV	-	831007		"	"	"	60	6000J	-	"	
"	"	8.38	3.6MV	-	-		"	"	4.9	0.5M	17"	800213		"	"	"	100	8000J	-	"	
"	"	9.69	2.7MV	-	-		"	"	4.9	0.5C	18"	761210		FIR #19	18 30 36	-09 27	180	3.2ESX	30"	800803	
"	"	12.85	2.5MV	-	-		"	"	8.4	-1.3M	17"	800213		T LYR	18 30 36.1	+36 57 37	4.8	0.09M	-	650004	2110
23.0+0.8	18 28	80	80000X	0.4"	820213		"	"	8.4	-1.2C	18"	761210		"	"	"	5.0	-0.32M	-	700302	
20.2-0.8	18 28	150	1.7ESX	37"	-		"	"	8.7	-1.79MV	-	831007		"	"	"	10	-0.30M	-	650004	
"	"	80	1.0ESX	0.4"	-		"	"	10.0	-2.04MV	-	-		"	"	"	10	-0.30C	-	650101	
"	"	150	3.3ESX	37"	-		"	"	11	-2.1M	10"	830610		"	"	"	10.2	-0.42M	-	700302	
AC HER	18 28 08.9	4.8	3.6M	-	721203	1211	"	"	11.2	-1.7M	17"	800213		"	"	"	11	-1.55M	-	710403	
"	"	4.8	4.2MV	-	870722		"	"	11.2	-1.7C	18"	761210		"	"	"	11.0	3.59F	-	761005	
"	"	4.9	4.0M	11"	700906		"	"	11.4	-2.37MV	-	831007		RAFGL 2187	18 30 36.2	+36 57 39	20	-1.35M	9"	731104	
"	"	8.4	0.6M	11"	-		"	"	12.5	-2.0M	17"	800213		"	"	"	11	-1.3M	10"	830610	
"	"	8.6	0.8M	-	721203		"	"	12.5	-1.9C	18"	761210		AS 310	18 30 45	-05 01	20	-1.4M	10"	"	1233
"	"	10	0.76MV	-	870722		"	"	12.6	-2.45MV	-	831007		"	"	"	10	2.45M	11"	"	
"	"	10.8	0.1M	-	721203		"	"	19.5	-2.56MV	-	-		"	"	"	11.3	2.2M	11"	"	
"	"	11.0	-0.1M	11"	700906		"	"	20	-2.4M	10"	830610		"	"	"	18	-0.1M	11"	"	
"	"	11.3	-0.2M	-	721203		"	"	4.9	4.8C	5"	850410		"	"	"	12	30J	-	890521	
"	"	12.8	-0.4M	-	-		"	"	8.7	3.3C	5"	-		G21.5-0.9	18 30 47	-10 36 12	18	30J	-	"	
"	"	18	-2.0M	-	-		"	"	10.0	3.0C	5"	-		"	"	"	25	25J	-	"	
"	"	20	-1.8M	-	-		"	"	11.4	2.6C	5"	-		"	"	"	60	300J	-	"	
"	"	20	-1.97M	-	741002		"	"	12.6	2.8C	5"	-		"	"	"	100	1300J	-	"	
"	"	22	-2.0M	-	721203		"	"	19.5	1.0C	5"	-		OH22.04-0.61	18 30 49.2	-09 59 56	10	0.5J	-	840302	
1828+487	18 28 13.4	12	0.021J	30"	860908		"	"	5.0	80J	-	760604	2212	RAFGL 5502	18 30 49.5	-05 02 16	11	-1.3M	10"	830610	1233
"	"	25	0.027J	30"	-		"	"	8.8	320J	-	-		"	"	"	20	-2.6M	10"	"	
"	"	60	0.038J	60"	-		"	"	10.6	360J	-	-		"	"	"	27	-3.5M	10"	"	
"	"	100	0.152J	120"	-		"	"	10.6	190J	-	-		18308-3003	18 30 51.8	-30 03 14	4.69	4.23M	-	900528	1117
3C 380	18 28 13.5	1570	19J	1"	761201		"	"	10.8	410J	-	-		"	"	"	8.38	2.31M	-	"	
NOVA SER 1970	18 28 16	4.8	-1.56MV	-	700604	0000	"	"	11.6	370J	-	-		"	"	"	9.69	2.89M	-	"	
"	"	4.8	-0.14MV	-	851008		"	"	12.6	160J	-	-		1830+285	18 30 52.4	+28 31 17	12	0.038J	30"	860908	
"	"	5	-15.0RE	-	700804		"	"	11	0.2M	10"	830610	1101	"	"	"	25	0.044J	30"	"	
"	"	10	-15.5RE	-	-		"	"	4.6	0.0M	6"	770502	2172	"	"	"	60	0.101J	60"	"	
"	"	10.1	-2.52MV	-	700604		"	"	8	S	5"	840602		"	"	"	100	0.564J			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10.3	2.77M	"	"		3C 381	18 32 24.4	+47 24 37	12	0.092J	30"	891127		1833-654P11	"	"	60	2.6J	4.7"	840523	
"	"	"	10.6	1.91M	"	"		"	"	"	12	0.025J	30"	880109		1833-65	"	"	60	2.37J	60"	871201	
"	"	"	11.6	1.23M	"	"		"	"	"	25	0.071J	30"	891127		1833-654P11	"	"	100	1.7J	5.0"	840523	
"	"	"	12	8.0F	2.5"	"		"	"	"	25	0.045J	30"	880109		ESO 103-G35	18 33 22	-65 28 18	4.8	7.33M	13"	790706	
"	"	"	12.5	0.66M	"	"		"	"	"	60	0.132J	60"	891127		GSM 41	18 33 30	-07 13	150	52000J	10"	841008	7234
"	"	"	20	-0.20M	"	"		"	"	"	60	0.066J	60"	880109		"	"	"	250	19000J	10"	"	
"	"	"	25	0.8F	2.5"	"		"	"	"	100	0.371J	120"	891127		"	"	"	300	11000J	10"	"	
"	"	"	60	1.5F	2.5"	"		"	"	"	100	0.120J	120"	880109		RAFGL 5262S	18 33 31.0	+28 44 12	11	-0.7M	10"	830610	
"	"	"	100	1.3F	2.5"	"		"	"	"	1570	51J	1	761201		RAFGL 2200	18 33 31.2	-07 12 30	11	-1.3M	10"	"	7234
OH23.1-0.3	18 31 27.1	-09 00 28	4.9	3.23MV	"	850314		RAFGL 7014S	18 32 26.7	-07 41 03	27	-3.1M	10"	830610		"	"	"	20	-4.0M	10"	"	
"	"	"	8.7	1.64MV	"	"		RAFGL 5511	18 32 28.3	-07 26 00	11	-0.7M	10"	"		"	"	"	27	-5.9M	10"	"	
"	"	"	10	1.47MV	"	"		"	"	"	20	-3.7M	10"	"		RAFGL 5514	18 33 33.9	-06 55 16	11	-0.5M	10"	"	
"	"	"	11.4	1.51MV	"	"		"	"	"	27	-5.3M	10"	"		"	"	"	20	-2.4M	10"	"	
"	"	"	12.6	0.50MV	"	"		RAFGL 2197	18 32 29.1	-08 16 51	11	-1.3M	10"	"	1172	"	"	"	27	-3.3M	10"	"	
"	"	"	19.5	1.00M	"	"		"	"	"	27	-3.7M	10"	"		RAFGL 5515	18 33 34.7	-07 45 23	20	-1.7M	10"	"	
"	"	"	4.6	3.79M	11"	"		IPC 179699	18 32 30.2	-08 09 20	1300	4.2J	90"	860119	1233	"	"	"	27	-3.8M	10"	"	
AFGL 5257	18 31 29	-13 08 06	4.8	1.1MV	20"	901114		1832-594P11	18 32 32.8	-59 26 39	12	0.6J	4.5"	840523	0000	RAFGL 5263S	18 33 36.3	-06 42 31	11	-1.2M	10"	"	
"	"	"	8.6	-1.1MV	20"	"		1832-594	"	"	12	0.58J	30"	871201	"	"	"	"	20	-3.3M	10"	"	
"	"	"	10.7	-1.9MV	20"	"		1832-594P11	"	"	25	1.5J	4.6"	840523	"	"	"	"	27	-4.3M	10"	"	
"	"	"	12.2	-1.6MV	20"	"		1832-594	"	"	25	1.37J	30"	871201	"	AFGL 2201	18 33 47.0	-19 56 24	4.9	1.77M	"	831007	1007
AFGL 2192	18 31 29.0	-11 31 47	18	-2.4MV	20"	"		1832-594P11	"	"	60	3.6J	4.7"	840523	"	"	"	"	10.0	1.65M	"	"	
"	"	"	4.9	1.07MV	"	831007	2212	1832-594	"	"	60	3.22J	60"	871201	"	"	"	"	11.4	1.29M	"	"	
"	"	"	8.7	-0.37MV	"	"		1832-594P11	"	"	100	5.6J	5.0"	840523	"	"	"	"	12.6	1.42M	"	"	
CRL 2192	"	"	10.0	-0.96MV	"	"		HD 171491	18 32 34.3	+00 00 06	12	160W	40"	880602	0001	"	"	"	19.5	1.17M	"	"	
AFGL 2192	"	"	10.6	210J	"	760604		"	"	"	25	75W	40"	"		"	"	"	12	0.040J	30"	890413	
"	"	"	11.4	-1.29MV	"	831007		"	"	"	60	3700W	40"	"		18338-6446	18 33 48.0	-64 46 13	12	0.070J	30"	"	
"	"	"	12.6	-1.27MV	"	"		"	"	"	100	390W	40"	"		"	"	"	60	0.255J	60"	"	
"	"	"	19.5	2.01M	"	"		RAFGL 7015S	18 32 35.0	-11 39 05	11	-1.0M	10"	830610	1102	"	"	"	100	0.590J	120"	"	
"	"	"	4.6	0.79M	6"	770502		GSM 40	18 32 40	-07 34	150	46000J	10"	841008		RAFGL 2202	18 33 57.8	-07 23 58	11	-1.3M	10"	830610	
AFGL 2192	18 31 29.6	-11 31 45	4.9	1.1M	17"	800213		"	"	"	250	22000J	10"	"		"	"	"	20	-3.3M	10"	"	
CRL 2192	"	"	4.9	2.7C	18"	761210		"	"	"	300	14000J	10"	"		"	"	"	27	-5.1M	10"	"	
AFGL 2192	"	"	8.4	-0.3M	17"	800213		FIR #21	18 32 43	-07 48	180	4.3E5X	30"	800803		"	"	"	4.8	3.0M	"	740705	1107
CRL 2192	"	"	8.4	1.3C	18"	761210		BY DRA	18 32 44.5	+51 40 58	4.9	4.83C	10"	741205	0000	IRC 00358	18 34 02	-03 00 36	10.7	1.0M	"	"	
RAFGL 2192	"	"	11	-1.4M	10"	830610		"	"	"	8.7	5.23C	10"	"		"	"	"	4.9	27.7J	7.5"	850510	1722
AFGL 2192	"	"	11.2	-1.3M	17"	800213		"	"	"	12	0.63J	30"	880614		OH24.7-0.1	18 34 03.6	-07 20 52	8.7	30.5J	7.5"	"	
CRL 2192	"	"	11.2	0.3C	18"	761210		OH24.7+0.3	18 32 46.8	-07 15 37	4.6	1.72M	16"	850314	1222	"	"	"	10.0	24.5J	7.5"	"	
AFGL 2192	"	"	12.5	-1.3M	17"	800213		RAFGL 5512	18 32 46.9	-08 33 05	11	-0.8M	10"	830610		"	"	"	11.4	22.0J	7.5"	"	
CRL 2192	"	"	12.5	0.3C	18"	761210		"	"	"	20	-1.9M	10"	"		"	"	"	12.6	33.6J	7.5"	"	
RAFGL 2192	"	"	20	-2.5M	10"	830610		"	"	"	27	-3.0M	10"	"		"	"	"	19.5	28.3J	7.5"	"	
"	"	"	-27	-2.4M	10"	"		18327-0715	18 32 47.0	-07 15 40	4.69	1.75M	15"	891212	1222	"	"	"	10.6	3.66M	"	880507	7233
G24.7+0.6	18 31 30	-07 07	12	700J	"	890521		"	"	"	8.38	0.08M	15"	"		24.507	18 34 04.2	-07 38 15	12	2.2F	"	"	
"	"	"	25	1700J	"	"		"	"	"	9.67	1.14M	15"	"		"	"	"	20	0.06M	"	"	
"	"	"	60	10000J	"	"		"	"	"	12.89	-0.63M	15"	"		"	"	"	25	2.0F	2.5"	"	
"	"	"	100	47000J	"	"		OH24.7+0.3	18 32 47.1	-07 15 42	4.9	1.58MV	5"	850314		"	"	"	60	2.2F	2.5"	"	
FIR #20	18 31 33	-08 47	180	3.8E5X	30"	800803	0233	"	"	"	8.7	0.13MV	5"	"		"	"	"	100	2.0F	2.5"	"	
V4077 SGR	18 31 33	-26 28 28	12	2.05JV	4.5"	871207	1107	"	"	"	10	0.00MV	5"	"		"	"	"	100	2.0F	2.5"	"	
"	"	"	25	0.80JV	4.6"	"		"	"	"	11.4	0.01MV	5"	"		18341-0727	18 34 09.2	-07 27 27	1300	5.6J	90"	860320	7233
"	"	"	60	0.2J	4.7"	"		"	"	"	12.6	-1.05MV	5"	"		CKW1834-07.5	18 34 09.7	-07 27 43	4.6	0.478J	"	870711	
"	"	"	100	2.0J	5.0"	"		"	"	"	19.5	-2.20M	5"	"		RAFGL 2203	18 34 21.3	-07 38 47	11	-1.2M	10"	830610	
RAFGL 5507	18 31 35.7	-08 24 38	11	-0.9M	10"	830610	1223	"	"	"	4.6	1.73M	22"	"		"	"	"	20	-3.3M	10"	"	
"	"	"	20	-2.8M	10"	"		IPC 179839	18 32 47.3	-07 15 40	1300	1.3J	90"	860119	1233	"	"	"	27	-5.4M	10"	"	
G24.7+0.6	18 31 37.9	-07 07 42	12	1J	30"	870510		CKW1832-07.6	18 32 48.0	-07 36 13	4.6	0J	"	870711		AFGL 2203	18 34 22.0	-07 39 54	4.9	1.56M	"	831007	
"	"	"	25	27J	30"	"		UGC 11284	18 32 48.2	-07 36 06	12	0.42J	30"	890703	0011	"	"	"	8.7	0.92M	"	"	
IRC 00357	18 31 40	-01 01 30	4.8	1.8M	"	740705	1007	"	"	"	25	1.22J	30"	"		"	"	"	10.0	0.81M	"	"	
"	"	"	10.7	0.0M	"	"		"	"	"	60	9.89J	60"	"		"	"	"	11.4	0.73M	"	"	
GSM 38	18 31 40	-08 41	150	63000J	10"	841008		"	"	"	100	17.31J	120"	"		"	"	"	12.6	0.55M	"	"	
"	"	"	250	29000J	10"	"		"	"	"	60	9.89J	60"	"		"	"	"	19.5	0.40M	"	"	
"	"	"	300	20000J	10"	"		25.0+0.4	18 33	-06 55	80	3.3E5X	0.4"	820213		RAFGL 5266S	18 34 23.0	+30 26 18	20	-3.3M	10"	830610	
RAFGL 7009S	18 31 41.6	-06 02 35	27	-3.6M	10"	830610	1233	RAFGL 7016S	18 33 11.3	-27 58 19	11	0.3M	10"	830610		"	"	"	27	-6.3M	10"	"	
IPC 179319	18 31 41.8	-07 57 09	1300	4.6J	90"	860119	2233	3C 382	18 33 12.0	+32 39 18	4.8	0.055J	5.7"	830915		1834+196	18 34 29	+19 41 00	10	-0.13J	5"	860212	
23.955	18 31 42.3	-07 57 11	4.8	7.09M	"	880507		"	"	"	10.6	0.041J	6"	810101		PKS 1834+196	"	"	12	0.085J	30"	880109	
"	"	"	7.8	2.47M	"	"		1833+326	"	"	12	0.100J	30"	900202		"	"	"	25	0.080J	30"	"	
"	"	"	8.7	2.66M	"	"		3C 382	"	"	12	0.161J	30"	891127		"	"	"	60	0.225J	60"	"	
"	"	"	9.8	3.18M	"	"		"	"	"	12	0.071J	30"	880109		"	"	"	100	0.580J	120"	"	
"	"	"	10.3	2.70M	"	"		1833+326	"	"	25	0.150J	30"	900202		RAFGL 2204	18 34 44.1	-02 41 50	11	-0.5M	10"	830610	1117
"	"	"	10.6	1.96M	"	"		3C 382	"	"	25	0.127J	30"	891127		18348-0643	18 34 49.2	-06 43 53					

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
OHIR26.5+0.6	18 34 52.6	-05 26 37	4.6	D	-	830418		"	"	"	7.8	0.00M	-	861101		"	"	"	27	-4.3M	10'	"	
OH26.5+0.6	"	"	4.8	170JV	9"	771109		ALF LYR	"	"	8.4	-0.05M	-	710403		18353-0627	18 35 23.6	-06 27 47	1300	2.2J	90"	860320	1233
"	"	"	4.8	200J	13"	800709		"	"	"	8.4	0.00M	-	830216		CKW1835-06.5	18 35 24.4	-06 27 39	4.6	0J	"	870711	
"	"	"	5	S	13"	750106		"	"	"	8.4	0.00M	-	"		G25.4-0.2	18 35 25.0	-06 48 25	18.71	4.8X	2V	900610	
"	"	"	8.7	250JV	9"	771109		"	"	"	8.4	-0.03M	12"	760107		"	"	"	33.47	12.9X	2V	"	
"	"	"	8.7	325J	9"	800709		"	"	"	8.6	0.02M	-	721103		RAFGL 5269S	18 35 25.0	+35 11 54	11	-0.3M	10'	830610	
"	"	"	8.7	D	-	880605		"	"	"	8.6	-0.03M	-	741009		"	"	"	20	-2.7M	10'	"	
"	"	"	9.5	87JV	9"	771109		"	"	"	8.6	0.00M	-	760108		G25.4NW	18 35 25.0	-06 48 25	100	2630J	50"	850912	
"	"	"	9.5	130J	9"	800709		"	"	"	8.7	-0.03M	-	741008		G25.4-0.2	18 35 26.5	-06 48 38	6.99	4.0X	27"	841009	
"	"	"	9.8	D	-	880605		"	"	"	8.7	-0.03M	-	741105		"	"	"	8.99	0.4X	15"	"	
"	"	"	10.1	240JV	9"	771109		HD 172167	"	"	8.7	-0.03M	-	780704		"	"	"	10.51	0.5X	15"	"	
"	"	"	10.1	280J	9"	800709		BS 7001	"	"	8.7	0.00M	-	861101		"	"	"	12.81	20X	15"	"	
"	"	"	11.2	140JV	9"	771109		ALF LYR	"	"	8.7	-0.03M	11"	740807		"	"	"	18.71	5.0X	30"	"	
"	"	"	11.2	200J	9"	800709		"	"	"	8.7	-0.03M	11"	741202		25.397	18 35 26.6	-06 48 38	4.8	6.84M	-	880507	
"	"	"	12.5	460JV	9"	771109		"	"	"	8.8	2.4F	-	760003		"	"	"	7.8	2.78M	-	"	
"	"	"	12.5	660J	9"	800709		"	"	"	9.6	0.00M	-	830216		"	"	"	8.7	3.00M	-	"	
"	"	"	20	520JV	9"	771109		"	"	"	9.6	0.00M	-	"		"	"	"	9.8	3.80M	-	"	
"	"	"	30	845J	30"	800709		BS 7001	"	"	9.8	0.00M	-	861101		"	"	"	10.3	3.42M	-	"	
"	"	"	50	580J	30"	"		ALF LYR	"	"	10	-0.03M	-	741008		"	"	"	10.6	2.10M	-	"	
OHIR26.5+0.6	18 34 52.7	-05 26 48	4.8	-0.03M	V	830713		"	"	"	10	-0.03M	-	741009		"	"	"	11.6	1.29M	-	"	
RAFGL 2207	18 34 56.6	-06 20 42	11	-1.2M	10'	830610	0122	HD 172167	"	"	10	-0.03M	-	780704		"	"	"	12.5	0.28M	-	"	
"	"	"	20	-3.9M	10'	"		ALF LYR	"	"	10	0.00M	-	831106		"	"	"	20	-1.80M	-	"	
"	"	"	27	-5.3M	10'	"		"	"	"	10	0.0M	-	860212		"	"	"	60	10.0F	2.5'	"	
VIII OPH	18 34 57	+10 22 27	4.9	-0.8CV	-	760610	3221	"	"	"	10	2.31F	5.9"	640201		"	"	"	100	3.9F	2.5'	"	
"	"	"	8.4	-2.1CV	-	"		"	"	"	10	-0.03M	11"	740807		CKW1835-06.9	18 35 31.1	-06 51 20	4.6	0J	"	870711	
"	"	"	11.2	-3.3CV	-	"		"	"	"	10	-0.03M	11"	741202		AG 2613-15	18 35 31.6	-61 28 48	12	0.050J	30"	890413	
"	"	"	12.5	-3.1CV	-	"		"	"	"	10	-0.03M	12"	760107		"	"	"	25	0.080J	30"	"	
"	"	"	20	-4.01M	-	741002		"	"	"	10	-0.03M	-	741105		"	"	"	60	0.230J	60"	"	
IRC+10365	18 34 59	+10 23 00	4.8	-0.42C	-	720001		BS 7001	"	"	10	-0.03M	-	751004		"	"	"	100	0.440J	120"	"	
"	"	"	8.6	-2.6M	-	740705		ALF LYR	"	"	10.1	0.00M	-	840102		IPC 181103	18 35 32.6	-06 50 34	1300	9.7J	90"	860119	2334
"	"	"	10	-3.1M	-	"		BS 7001	"	"	10.1	0.00M	-	861101		G25.4-0.2SE	18 35 32.8	-06 50 35	51.8	142X	50"	870911	
"	"	"	10.1	-2.38C	-	720001		ALF LYR	"	"	10.1	-0.03M	6"	891124		"	"	"	57.3	104X	50"	"	
"	"	"	10.7	-3.6M	-	740705		"	"	"	10.2	-0.06M	-	700302		"	"	"	88.4	76X	50"	"	
AFGL 2206	18 34 59.0	+10 23 00	4.8	-1.1MV	20"	901114		"	"	"	10.2	0.00M	-	830216		G25.4SE	"	"	100	3230J	50"	850912	
"	"	"	4.9	-1.17M	-	831007		"	"	"	10.2	0.00M	-	"		W42	18 35 33	-06 50 28	80	85000W	0.5'	740711	2334
"	"	"	4.9	-0.8M	8.5"	800213		"	"	"	10.2	37J	5.7"	861002		"	"	"	150	95000W	0.5'	"	
"	"	"	4.9	-0.9MV	17"	"		BS 7001	"	"	10.3	0.00M	-	861101		"	"	"	1000	28.0J	3.9"	840619	
"	"	"	4.9	-0.7MV	26"	"		ALF LYR	"	"	10.4	0.00C	-	640501		AFGL 2210	18 35 34.4	-06 50 57	4.6	2.7M	15"	790106	
"	"	"	8.4	-2.0MV	17"	"		"	"	"	10.4	-0.01C	-	650002		"	"	"	10.6	-0.6M	15"	"	
"	"	"	8.6	-2.5M	8.5"	"		"	"	"	10.6	1.05F	-	760003		RAFGL 2210	18 35 34.9	-06 50 37	11	-2.9M	10'	830610	
"	"	"	8.6	-2.6MV	20"	901114		"	"	"	10.6	0.02M	-	850504		"	"	"	20	-6.0M	10'	"	
"	"	"	8.6	-2.3MV	26"	800213		"	"	"	10.8	-0.07M	-	721103		"	"	"	27	-7.2M	10'	"	
"	"	"	8.7	-2.47M	-	831007		"	"	"	10.8	-0.03M	-	741009		IPC 181132	18 35 35.4	-05 32 18	1300	2.6J	90"	860119	1233
"	"	"	10.0	-3.00M	-	"		"	"	"	10.9	-0.03M	V	820417		CKW1835-05.5	18 35 35.5	-05 32 22	4.6	0J	V	870711	
"	"	"	10.6	-3.0M	8.5"	800213		"	"	"	11	-0.03M	-	710403		RAFGL 2211	18 35 36.6	-05 33 25	11	-1.3M	10'	830610	
"	"	"	10.6	-3.1M	26"	"		"	"	"	11.0	0.00M	-	830216		"	"	"	20	-3.3M	10'	"	
"	"	"	10.7	-3.5MV	20"	901114		"	"	"	11.0	0.00M	-	"		GSMM 42	18 35 40	-06 50	150	44000J	10"	841008	
"	"	"	10.7	-3.3MV	26"	800213		"	"	"	11.1	-0.03M	12"	760107		"	"	"	250	17000J	10"	"	
RAFGL 2206	"	"	11	-3.5M	10'	830610		"	"	"	11.3	-0.03M	-	741009		"	"	"	300	9000J	10"	"	
AFGL 2206	"	"	11.2	-3.3MV	17"	800213		"	"	"	11.4	-0.03M	-	741008		RAFGL 3271S	18 35 43.0	+14 42 42	20	-3.5M	10'	830610	
"	"	"	11.3	-3.5M	8.5"	"		"	"	"	11.4	-0.03M	-	741105		GSMM 43	18 35 50	-06 31	150	37000J	10'	841008	
"	"	"	11.4	-3.48M	-	831007		HD 172167	"	"	11.4	-0.03M	-	780704		"	"	"	250	17000J	10"	"	
"	"	"	12	487JV	30"	901012		ALF LYR	"	"	11.4	-0.03M	11"	740807		"	"	"	300	12000J	10"	"	
"	"	"	12.2	-3.3MV	20"	901114		"	"	"	11.4	-0.03M	11"	741202		FIR #22	18 35 52	-06 45	180	2.75X	30"	800803	0133
"	"	"	12.2	-3.0MV	26"	800213		"	"	"	11.5	30J	-	691105		IRC+10366	18 35 56	+08 47 24	12	388J	30"	901012	2211
"	"	"	12.5	-3.2MV	17"	"		BS 7001	"	"	11.6	0.00M	-	861101		"	"	"	25	141J	30"	"	
"	"	"	12.6	-3.21M	-	831007		ALF LYR	"	"	12	28.6J	30"	840322		"	"	"	60	23J	60"	"	
"	"	"	12.8	-3.2M	8.5"	800213		BS 7001	"	"	12	40.7J	30"	851223		X OPH	18 35 57.4	+08 47 18	4.8	637J	15"	800510	
"	"	"	18	-4.1M	8.5"	"		ALF LYR	"	"	12.2	-0.03M	-	721103		"	"	"	4.9	-1.49M	-	710403	
"	"	"	18	-3.8MV	20"	901114		"	"	"	12.5	0.00M	-	830216		"	"	"	8	S	-	860505	
"	"	"	18	-3.4MV	26"	800213		"	"	"	12.5	0.00M	-	"		"	"	"	8.1	285J	15"	800510	
"	"	"	19.5	-4.38M	-	831007		BS 7001	"	"	12.5	0.00M	-	861101		"	"	"	9.57	215J	15"	"	
RAFGL 2206	"	"	20	-4.4M	10'	830610		ALF LYR	"	"	12.6	-0.03M	-	741008		"	"	"	10	312J	15"	"	
IRC+10365	"	"	25	316JV	30"	901012		"	"	"	12.6	-0.03M	-	741105		"	"	"	11	-2.76M	-	710403	
RAFGL 2206	"	"	27	-3.9M	10'	830610		"	"	"	12.6	-0.03M	11"	740807		"	"	"	12.2	255J	15"	800510	
IRC+10365	"	"	60	58J	60"	901012		"	"	"	12.6	-0.03M	11"	741202		"	"	"	20	-3.10M	9"	731104	
28.0+1.4	18 35	-03 47	80	80000X	0.4'	820213		"	"	"	12.8	-0.03M	-	741009		"	"	"	20	95J	15"	800510	
"	"	"	150	40000X	.37"	"		"	"	"	18	0.0M	-	"		"	"	"	30	80J	15"	"	
NOVA SGR 1977	18 35 11.8	-23 25 28	4.8	3.5MV	-	770616		"	"	"	18.0	-0.07M	-	721103		AFGL 2213	18 35 57.5	+					

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
RAFGL 2217	18 36 30	-06 02	20	-1.0M	10"	830610		"	18 36 30	-06 02	11.4	8.8J	7.5"	"		RAFGL 2229	18 39 31.0	-02 48 15	11	-1.1M	10"	830610		
GSM 44	"	"	150	35000J	10"	841008	0123	"	"	"	12.6	10.7J	7.5"	"		AFGL 2229	"	"	12.2	-1.4M	26"	800213		
"	"	"	250	15000J	10"	"	"	"	"	"	19.5	9.2J	7.5"	"		AFGL 2230	"	"	4.9	1.3MV	17"	800213	2212	
"	"	"	300	10000J	10"	"	"	"	"	"	4.9	4.26M	5"	"		"	"	"	4.9	0.8MV	26"	"		
CKW1836-06.2	18 36 30.1	-06 09 07	4.6	0J	90"	870711		OH27.3+0.2	18 37 41.5	-04 58 49	4.6	4.43M	22"	850314	1233	"	"	"	8.4	0.4MV	17"	"		
18365-0609	"	"	1300	1.5J	90"	860320		"	18 37 42.0	-05 00 36	4.9	2.29M	5"	"		"	"	"	8.6	-1.5MV	20"	901114		
LS 15	18 36 32.2	-10 08 16	4.8	5.4M	"	750505		"	"	"	10	2.44M	5"	"		"	"	"	8.6	-0.5MV	26"	800213		
WR 119	"	"	4.8	5.40MV	"	870814		"	"	"	11.4	2.36M	5"	"		"	"	"	10.7	-0.6MV	20"	901114		
LS 15	"	"	4.9	5.61M	11"	741202		"	"	"	12.6	1.34M	5"	"		"	"	"	10.7	-1.5MV	26"	800213		
WR 119	"	"	8.4	4.80M	"	870814		RAFGL 5520	18 37 45.6	-37 33 38	11	-1.0M	10"	830610	2110	RAFGL 2230	"	"	11	-1.2M	10"	830610		
LS 15	"	"	8.6	4.5M	V	750505		"	"	"	20	-1.8M	10"	"		AFGL 2230	"	"	11.2	-1.1MV	17"	800213		
WR 119	"	"	8.7	4.85M	"	870814		"	"	"	10	2.75M	"	740708	0000	"	"	"	12.2	-0.9MV	20"	901114		
"	"	"	9.6	5.06M	"	"		K3- 10	18 37 49.5	+14 08 57	10	2.75M	"	830610	1233	"	"	"	12.2	-1.8MV	26"	800213		
"	"	"	9.7	4.88M	"	"		RAFGL 7018S	18 37 50.9	-04 59 52	27	-3.2M	10"	830610		"	"	"	12.5	-1.3MV	17"	"		
LS 15	"	"	10	4.0M	V	750505		CKW1837-05.0	18 37 54.5	-05 00 39	4.6	0J	90"	870711		"	"	"	18	-1.4M	26"	"		
"	"	"	10	4.81M	11"	741202		18379-0500	18 37 54.5	-05 00 42	1300	4.0J	90"	860320		RAFGL 2230	"	"	20	-1.5M	10"	830610		
WR 119	"	"	11.6	4.5M	"	870814		RAFGL 7019S	18 38 00.4	-04 50 31	11	-0.8M	10"	830610		IRC 00364	18 39 32	-02 48 00	4.9	1.4CV	"	760610		
"	"	"	12.5	4.3M	"	"		"	"	"	27	-3.7M	10"	"		"	"	"	8.4	0.4CV	"	740705		
"	"	"	12.9	4.40M	"	"		RAFGL 5521	18 38 04.7	-05 53 37	11	-1.1M	10"	"	0073	"	"	"	8.6	0.4M	"	"		
"	"	"	19	3.1MV	"	"		"	"	"	20	-2.8M	10"	"		"	"	"	10.7	-1.3M	"	760610		
IRC 00361	18 36 34	+01 39 00	4.8	2.6M	"	740705	1007	"	"	"	27	-4.1M	10"	"		"	"	"	11.2	-1.1CV	"	760610		
"	"	"	10.7	-0.6M	"	"		CKW1838-04.8	18 38 09.7	-04 48 07	4.6	0J	90"	870711	1133	"	"	"	12	92J	30"	901012		
RAFGL 5274S	18 36 38.0	-28 41 54	11	-0.2M	10"	830610	1100	"	"	"	1300	2.3J	90"	860320		"	"	"	12.5	-1.2CV	"	760610		
AG 2613-12	18 36 38.5	-61 36 04	12	0.050J	30"	890413		GSM 46	18 38 20	-05 08	150	28000J	10"	841008		"	"	"	25	59J	30"	901012		
"	"	"	25	0.080J	30"	"		"	"	"	250	12000J	10"	"		"	"	"	60	59J	60"	"		
"	"	"	60	0.195J	60"	"		"	"	"	300	7200J	10"	"		"	"	"	11	-0.1M	10"	830610	1100	
"	"	"	100	0.375J	120"	"		RAFGL 2226	18 38 20.0	-05 42 36	11	-1.3M	10"	830610	1122	RAFGL 7022S	18 39 36.9	-45 49 58	4.6	D	"	760610	3221	
RAFGL 5518	18 36 39.2	-06 06 04	11	-1.6M	10"	830610	1123	"	"	"	20	-2.8M	10"	"		IRC+20370	18 39 41	+17 37 36	4.8	-1.7M	"	740705		
"	"	"	20	-3.1M	10"	"		"	"	"	27	-3.8M	10"	"	1000	"	"	"	4.9	-0.9CV	"	760610		
"	"	"	27	-4.1M	10"	"		RAFGL 2225	18 38 21.6	+40 17 02	11	-0.9M	10"	"		"	"	"	8	S	"	"		
18367-0452	18 36 43.7	-04 52 18	4.8	1.35M	15"	900118	2212	AFGL 2225	18 38 21.7	+40 17 02	4.9	1.57M	"	831007		"	"	"	8.4	-2.3CV	"	"		
RAFGL 5273S	18 36 44.8	+30 24 24	11	-1.0M	10"	830610	1000	"	"	"	8.7	1.35M	"	"		"	"	"	8.6	-3.0M	"	740705		
AG 2613-20	18 36 45.8	-61 57 28	12	0.050J	30"	890413		"	"	"	10.0	1.29M	"	"		"	"	"	10	-2.9M	"	"		
"	"	"	25	0.080J	30"	"		"	"	"	11.4	1.19M	"	"		"	"	"	10.7	-3.4M	"	"		
"	"	"	60	0.150J	60"	"		"	"	"	12.6	1.27M	"	"		"	"	"	11.2	-3.0CV	"	760610		
"	"	"	100	0.680J	120"	"		"	"	"	19.5	0.99M	"	"		"	"	"	12	727JV	30"	901012		
IRC 00362	18 36 46	+03 06 12	4.8	1.6M	"	740705	1107	"	"	"	23.0	1.21M	"	"		"	"	"	12.2	-2.9M	"	740705		
"	"	"	10.7	-0.1M	"	"		OH26.2-0.6	18 38 31.7	-06 17 54	4.9	2.50M	5"	850314	2222	"	"	"	12.5	-2.9CV	"	760610		
RAFGL 7017S	18 36 48.8	+72 36 23	20	-1.4M	10"	830610		"	"	"	8.7	0.51M	5"	"		"	"	"	25	240JV	30"	901012		
IRC-10448	18 36 49	-11 13 42	4.9	3.28M	"	790604	0072	"	"	"	10	0.42M	5"	"		"	"	"	60	59J	60"	"		
"	"	"	8.7	2.53M	"	"		"	"	"	11.4	0.16M	5"	"		"	"	"	4.7	-2.05M	8.5"	840106		
"	"	"	10.0	2.65M	"	"		"	"	"	12.6	-0.75M	5"	"		AFGL 2232	18 39 41.0	+17 37 36	4.7	-2.0M	8.5"	800213		
"	"	"	11.4	2.50M	"	"		"	"	"	19.5	-1.94M	5"	"		"	"	"	4.8	-2.1M	17"	901114		
GSM 45	18 36 50	-05 37	150	31000J	10"	841008	0123	"	"	"	4.78	2.99M	7.5"	841019		"	"	"	4.8	-1.2MV	"	831007		
"	"	"	250	14000J	10"	"		"	"	"	8.7	0.85M	7.5"	"		"	"	"	4.9	-1.20M	"	831007		
"	"	"	300	7800J	10"	"		"	"	"	9.7	1.80M	7.5"	"		"	"	"	4.9	-1.3MV	17"	800213		
18369-1034	18 36 58.5	-10 34 53	4.8	2.35M	15"	900118	1112	"	"	"	10.3	1.55M	7.5"	"		"	"	"	4.9	-1.3MV	26"	"		
18370+1038	18 37 03.8	+10 38 30	4.8	2.14M	15"	"	1107	"	"	"	11.6	0.06M	7.5"	"		"	"	"	7.8	-2.97M	8.5"	840106		
G27.8+0.6	18 37 06	-04 28	12	2000J	"	890521		"	"	"	12.5	-0.22M	7.5"	"		"	"	"	7.9	-2.9M	8.5"	800213		
"	"	"	25	2200J	"	"		"	"	"	20.0	-1.25M	7.5"	"		"	"	"	8.4	-2.5MV	17"	"		
"	"	"	60	14000J	"	"		OH18.2-0.6	18 38 32.9	-06 17 55	4.8	2.58M	V	830713		"	"	"	8.5	-3.0M	8.5"	"		
"	"	"	100	64000J	"	"		OH26.2-0.6	18 38 33.3	-06 17 52	4.6	2.81M	22"	850314		"	"	"	8.5	-3.07M	8.5"	840106		
V348 SGR	18 37 18.3	-22 57 29	4.8	3.97MV	"	850922	1007	OH26.21-0.59	18 38 33.4	-06 17 53	10	19J	"	840302		"	"	"	8.6	-2.7MV	26"	800213		
"	"	"	5	3.8MV	"	781001		V693 CRA	18 38 33.6	-37 34 09	12	0.08J	30"	880904		"	"	"	8.6	-2.3MV	"	901114		
"	"	"	8	S	4.7"	840602		"	"	"	25	0.10J	30"	"		"	"	"	8.7	-2.47M	"	831007		
"	"	"	10	1.9M	"	730008		"	"	"	60	0.12J	60"	"		"	"	"	10.0	-2.69M	"	800213		
"	"	"	10	2.44MV	"	850922		"	"	"	100	0.18J	120"	"		"	"	"	10.55	-3.6M	8.5"	800213		
"	"	"	12	5.56J	4.5"	851120		RAFGL 5275S	18 38 38.0	-06 24 42	11	-0.9M	10"	830610	2212	"	"	"	10.6	-2.6M	"	8.5"		
"	"	"	20	0.7M	"	730008		AG 2613-19	18 38 40.9	-61 11 09	12	0.050J	30"	890413		"	"	"	10.6	-3.62M	8.5"	840106		
"	"	"	25	3.02J	4.6"	851120		"	"	"	25	0.080J	30"	"		"	"	"	10.6	-2.9M	26"	800213		
"	"	"	60	2.82J	4.7"	"		"	"	"	60	0.195J	60"	"		"	"	"	10.7	-3.2MV	26"	"		
"	"	"	100	13.02J	5.0"	"		"	"	"	100	1.410J	120"	"		"	"	"	10.7	-2.8MV	"	901114		
CRL 2222	18 37 20.7	-00 21 26	5.0	55J	"	760605	2217	G27.4+0.0	18 38 41	-04 59 24	12	26J	"	890521		"	"	"	11	-3.5M	10"	830610		
"	"	"	8.4	40J	"	"		"	"	"	25	42J	"	"		RAFGL 2232	"	"	"	11.2	-3.1MV	17"	800213	
"	"	"	8.8	50J	"	"		"	"	"	60	200J	"	"		"	"	"	11.3	-3.1M	8.5"	"		
"	"	"	10.4	65J	"	"		IC 4751	18 38 41.7	-62 09 44	12	0.050J	30"	890413		"	"	"	11.4	-3.06M	"	831007		
"	"	"	10.6	54J	"	"		"	"	"	25	0.080J	30"	"		"	"	"	12.2	-2.8MV	26"	800213		
"	"	"	11.6	50J	"	"		"	"	"</														

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
F-51	18 40 12	-62 25	100	1400J	-	"	"	RAFGL 2242	18 41 44.0	+32 38 24	11	-0.4M	10"	830610	"	G29.9-0.0	18 43 30	-02 43	11.1	87J	12"	750807	"
"	"	"	8.3	5.58M	7.5"	820311	0000	RAFGL 5528	18 41 54.8	-03 03 55	20	-3.3M	10"	"	"	"	"	"	11.2	144J	22"	"	"
"	"	"	9.4	5.24M	7.5"	"	"	"	"	"	11	-0.5M	10"	"	"	"	"	"	12.5	235J	22"	"	"
"	"	"	10.3	5.65M	7.5"	"	"	"	"	"	20	-2.4M	10"	"	"	"	"	"	12.6	151J	12"	"	"
"	"	"	12.0	4.79M	7.5"	"	"	28.7-0.2	18 42	-03 55	80	1.6ESX	0.4"	820213	"	"	"	"	18.7	41.5X	30"	811104	"
GSM 47	18 40 20	-04 10	150	3700J	10"	841008	"	"	"	"	150	2.0ESX	0.37"	"	"	"	"	"	19	610J	12"	750807	"
"	"	"	250	1800J	10"	"	"	L 7.9-10.8	18 42	-27 08	157	.0025IE	7"	830520	"	RAFGL 2245	"	"	20	-5.3M	10"	830610	"
"	"	"	300	1200J	10"	"	"	1842+7926	18 42	+79 26	25	0.15J	30"	871201	0000	"	"	27	-6.6M	10"	"	"	
RAFGL 5523	18 40 23.8	-04 15 10	11	-1.0M	10"	830610	"	"	"	"	60	0.74J	60"	"	"	G29.9-0.0	18 43 30	-02 43	88.4	122X	75"	791008	"
"	"	"	20	-2.8M	10"	"	"	RAFGL 5529	18 42 00.6	-03 25 17	11	-0.4M	10"	830610	"	G29.9+0.0	"	"	9.0	8400G	6"	820405	"
"	"	"	27	-3.9M	10"	"	"	"	"	"	20	-2.0M	10"	"	"	"	"	"	10.5	2900G	6"	"	"
RAFGL 2238	18 40 25.5	-03 38 04	11	-0.6M	10"	"	"	"	"	"	27	-3.8M	10"	"	"	"	"	"	12.8	83600G	6"	"	"
"	"	"	20	-2.8M	10"	"	"	RAFGL 5286S	18 42 02.0	+11 14 00	11	-0.9M	10"	"	"	GSM 51	18 43 30	-02 53	150	6200J	10"	841008	"
"	"	"	27	-4.1M	10"	"	"	RAFGL 5530	18 42 04.5	-04 04 29	20	-2.3M	10"	1233	"	"	"	"	250	2300J	10"	"	"
RAFGL 7023S	18 40 26.9	-43 27 53	11	-0.1M	10"	"	"	"	"	"	27	-3.3M	10"	"	"	"	"	"	300	1500J	10"	"	"
RAFGL 5524	18 40 33.2	-04 05 50	11	-0.6M	10"	"	"	RAFGL 7025S	18 42 05.9	-09 16 33	11	0.0M	10"	1072	"	H2- 48	18 43 32	-23 30 06	10	3.5M	11"	741009	0107
"	"	"	20	-2.3M	10"	"	"	18421-0348	18 42 07.3	-03 48 27	1300	2.0J	90"	860320	1233	"	"	18	0.2M	11"	"	"	
"	"	"	27	-3.1M	10"	"	"	IPC 184256	18 42 10.6	-04 04 34	1300	0.9J	90"	860119	1233	RAFGL 5532	18 43 38.0	-03 51 59	11	-1.5M	10"	830610	"
18406-0338	18 40 38.8	-03 38 48	1300	3.9J	90"	860320	1233	18421+1147	18 42 10.8	+11 47 08	4.8	0.89M	15"	900118	2107	"	"	20	-2.8M	10"	"	"	"
CKW1840-03.6	18 40 40.2	-03 38 45	4.6	0J	"	870711	"	29.211	18 42 15.8	-03 23 43	10.6	4.37M	-	880507	"	"	"	27	-4.6M	10"	"	"	"
RAFGL 7024S	18 40 43.1	-02 58 05	20	-1.6M	10"	830610	"	"	"	"	20	0.74M	-	"	"	RAFGL 2246	18 43 40.0	+43 34 54	11	-1.0M	10"	"	2210
OH28.5-0.0	18 40 47.5	-03 58 58	4.78	5.41M	7.5"	841019	1173	"	"	"	25	1.0F	2.5"	"	"	RAFGL 5533	18 43 40.3	-02 31 05	11	-0.9M	10"	"	"
"	"	"	8.7	3.09M	7.5"	"	"	"	"	"	60	1.0F	2.5"	"	"	"	"	"	20	-2.6M	10"	"	"
"	"	"	8.7	6.5J	7.5"	850510	"	"	"	"	100	1.0F	2.5"	"	"	"	"	"	27	-3.7M	10"	"	"
"	"	"	9.7	4.5M	7.5"	841019	"	18424+0346	18 42 29.2	+03 46 25	4.8	1.51M	15"	900118	2117	RAFGL 7028S	18 43 43.9	+72 03 20	11	-0.6M	10"	"	"
OH28.52-0.01	"	"	10	3.1J	-	840302	"	GSM 50	18 42 30	-03 19	150	2800J	10"	841008	"	OH26.4-1.9	18 43 44	-06 43 44	4.78	1.90M	7.5"	841019	1212
OH28.5-0.0	"	"	10.0	7.4J	7.5"	841019	"	"	"	"	250	1500J	10"	"	"	"	"	"	4.8	35J	13"	821111	"
"	"	"	10.3	4.5M	7.5"	841019	"	"	"	"	300	960J	10"	"	"	"	"	"	8.2	60J	15"	"	"
"	"	"	11.6	2.53M	7.5"	"	"	RAFGL 5287S	18 42 32.0	+17 27 12	11	-1.2M	10"	830610	1107	"	"	8.8	160J	15"	"	"	
"	"	"	12.5	1.56M	7.5"	"	"	IC 4765	18 42 34	-63 23 12	25	0.06J	0.8"	890618	"	"	"	8.7	-0.08M	7.5"	841019	"	
"	"	"	12.6	6.8J	7.5"	850510	"	"	"	"	60	0.13J	1.5"	"	"	"	"	"	9.6	100J	15"	821111	"
"	"	"	20.0	0.56M	7.5"	841019	"	"	"	"	100	1.11J	3"	"	"	"	"	"	9.7	0.11M	7.5"	841019	"
RAFGL 5280S	18 40 47.8	-08 19 35	11	-0.5M	10"	830610	0072	IC 4776	18 42 34.1	-33 23 52	10	-0.5M	11"	741009	0110	"	"	"	10.2	80J	15"	821111	"
GSM 48	18 40 50	-03 54	150	3600J	10"	841008	1173	3C 388	18 42 35.4	+45 30 22	12	0.09J	30"	891127	"	"	"	"	10.3	0.07M	7.5"	841019	"
"	"	"	250	1700J	10"	"	"	"	"	"	12	0.05J	30"	880109	"	"	"	"	11.6	-0.74M	7.5"	"	"
"	"	"	300	1000J	10"	"	"	"	"	"	25	0.07J	30"	891127	"	"	"	"	12.2	50J	15"	821111	"
RAFGL 2239	18 40 50.0	+12 20 36	11	-0.8M	10"	830610	2217	"	"	"	25	0.025J	30"	880109	"	"	"	"	12.5	-0.94M	7.5"	841019	"
RAFGL 5525	18 40 51.7	-03 51 54	20	-2.8M	10"	"	0132	"	"	"	60	0.14J	60"	891127	"	"	"	"	19.6	60J	15"	821111	"
"	"	"	27	-4.2M	10"	"	"	"	"	"	60	0.035J	60"	880109	"	"	"	"	20.0	-2.23M	7.5"	841019	"
32.0+1.6	18 41	-00 09	80	2000X	0.4"	820213	"	"	"	"	100	0.35J	120"	891127	"	OH26.4-2.0	18 43 45	-06 43 54	11	-0.62M	-	760701	"
"	"	"	150	2.2ESX	0.37"	"	"	"	"	"	100	0.115J	120"	880109	"	OH26.42-1.93	18 43 45.3	-06 43 49	4.63	31J	-	840302	"
28.8+0.0	18 41	-03 44	83	2.6ESX	0.5"	850324	"	RAFGL 5531	18 42 36.1	-10 13 18	11	-0.5M	10"	830610	1107	"	"	"	8.4	75J	-	"	"
"	"	"	155	1.7ESX	0.5"	"	"	"	"	"	20	-1.8M	10"	"	"	"	"	"	10	56J	-	"	"
RAFGL 2240	18 41 06.0	+36 54 30	11	-1.0M	10"	830610	1100	RAFGL 7026S	18 42 49.4	-03 28 47	11	-0.6M	10"	"	"	OH26.4-1.9	18 43 45.4	-06 43 46	4.8	2.26M	-	830713	"
RAFGL 5526	18 41 14.8	-03 05 51	20	-1.6M	10"	"	"	RAFGL 5288S	18 42 59.0	-17 21 06	11	-1.7M	10"	2117	"	"	"	"	4.9	1.44MV	5"	850314	"
"	"	"	27	-2.7M	10"	"	"	"	"	"	20	-2.4M	10"	"	"	"	"	"	8.7	-0.28MV	5"	"	"
FIR #23	18 41 15	-04 11	180	3.2ESX	30"	800803	"	"	"	"	27	-2.2M	10"	"	"	"	"	"	10	-0.48MV	5"	"	"
IRC+10374	18 41 17	+13 54 30	4.8	-0.2M	-	740705	2211	V368 SCT	18 42 59.6	-08 36 17	12	0.08J	30"	880904	"	"	"	"	11.4	-0.69MV	5"	"	"
"	"	"	4.9	0.3CV	-	760610	"	"	"	"	25	0.26J	30"	"	"	"	"	"	12.6	-1.22MV	5"	"	"
"	"	"	8.6	-1.0CV	-	740705	"	"	"	"	60	1.67J	60"	"	"	"	"	"	19.5	-2.40MV	5"	"	"
"	"	"	8.6	-1.5M	-	740705	"	"	"	"	100	8.8J	120"	"	"	"	"	"	4.6	2.06M	16"	"	"
"	"	"	10.7	-2.8M	-	760610	"	18430-0032	18 43 02.7	-00 32 26	4.8	1.99M	15"	900118	1172	RAFGL 7029S	18 43 54.1	-09 50 25	27	-3.1M	10"	830610	"
"	"	"	11.2	-2.2CV	-	760610	"	ZET 1 LYR	18 43 02.9	+37 33 04	4.9	3.86M	11"	740807	0000	KES 75	18 44 00	-03 04	12	36J	-	890521	"
"	"	"	12	231JV	30"	901012	"	"	"	"	8.7	3.90M	11"	"	"	"	"	"	25	54J	-	"	"
"	"	"	12.2	-2.3M	-	740705	"	"	"	"	10	3.75M	11"	"	"	"	"	"	60	54J	-	"	"
"	"	"	12.5	-2.0CV	-	760610	"	RAFGL 2244	18 43 04.0	-19 39 37	11	-1.0M	10"	830610	1107	"	"	"	100	170J	-	"	"
"	"	"	25	136JV	30"	901012	"	RAFGL 7027S	18 43 04.2	-02 22 14	20	-2.5M	10"	"	"	NGC 6684	18 44 02	-65 13 48	12	0.12J	0.8"	890618	"
"	"	"	60	24J	60"	"	"	OH28.7-0.6	18 43 09.4	-04 04 05	4.8	2.01M	16"	830713	2272	"	"	25	0.07J	0.8"	"	"	
AFGL 2241	18 41 17.0	+13 54 30	4.78	-0.2M	8.5"	800213	"	OH28.7-0.6	18 43 09.7	-04 03 59	4.6	1.21M	16"	850314	"	OH32.1+0.9	18 44 04.6	-00 20 30	8.7	12.0J	7.5"	850510	1112
"	"	"	4.8	0.1M	17"	"	"	OH28.6-0.6	18 43 10	-04 04 06	11	-0.79M	-	760701	"	"	"	10.0	7.0J	7.5"	"	"	
"	"	"	4.8	0.2MV	17"	901114	"	OH28.7-0.6	18 43 10.7	-04 04 00	4.78	2.50M	7.5"	841019	"	"	"	12.6	11.4J	7.5"	"	"	
"	"	"	4.9	0.5MV	17"	800213	"	"	"	"	4.9	2.53M	7.5"	850314	"	V CRA	18 44 06.9	-38 12 50	5	4.09M	9"	840503	1000
"	"	"	4.9	0.2MV	26"	"	"	"	"	"	4.9	1.19M	7"	"	"	"	"	"	10	2.1M	-	730008	"
"	"	"	7.9	-0.9M	8.5"	"	"	"	"	"	8.7	0.46M	5"	"	"	"	"	"	10				

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10	0.85MV	-	870722		18456-0210	18 45 40.6	-02 10 25	1300	0.71	90"	860320		"	"	"	9.8	0.19M	5"	"	
"	"	"	10.8	0.9M	-	721203		1845+797	18 45 43	+79 42 36	12	0.160J	30"	900202	0000	"	"	"	10.2	0.48M	20"	"	
"	"	"	11.0	0.4M	11"	700906		"	"	"	25	0.320J	30"	"	"	"	"	"	10.3	0.13M	5"	"	
"	"	"	11.3	0.6M	"	721203		"	"	"	60	0.280J	30"	"	"	"	"	"	11.7	-0.10M	5"	"	
RAFGL 5296S	18 44 48.7	-05 45 37	11	0.6M	10"	830610		"	"	"	100	0.300J	30"	"	"	"	"	"	12.5	0.02M	5"	"	
HFE 57	18 44 49	-02 07	100	6900J	12"	711201	2344	NEW SOURCE	18 45 45	-04 45	80	14000X	-	770410		HU2-1	18 47 38.6	+20 47 08	8	S	5.9"	860714	0110
W43 POS 7	18 44 57	-01 59 20	57	S	45"	830809		RAFGL 5534	18 45 52.9	-01 41 38	11	-0.9M	10"	830610		"	"	"	10	37000F	5.9"	"	
FIR #25	18 44 58	-01 57	100	4.4E5X	15"	800803	2344	"	"	"	20	-2.8M	10"	"	"	"	"	"	10	3.25M	11"	741009	
"	"	"	180	1.8E5X	15"	"		1846+8019	18 46	+80 19	60	0.10J	60"	871201		GSM 54	18 47 40	+00 10	150	18000J	10"	841008	
"	"	"	180	5.9E5X	30"	"		RAFGL 5535	18 46 03.2	-02 53 55	11	-1.1M	10"	830610	2223	"	"	"	250	7900J	10"	"	
OH27.8-1.5	18 44 58.0	-05 14 27	8.7	38.8J	7.5"	850510	1112	"	"	"	20	-3.4M	10"	"	"	"	"	"	300	6100J	10"	"	
"	"	"	10.0	37.7J	7.5"	"		OH1830.1-0.7	18 46 03.7	-02 53 48	4.8	3.30M	V	830713		RAFGL 2261	18 47 45.5	+47 27 27	11	-1.1M	10"	830610	1100
"	"	"	11.4	37.2J	7.5"	"		OH30.1-0.7	18 46 04.9	-02 53 54	4.9	16.9J	7.5"	850510		RAFGL 5536	18 47 53.1	-00 06 29	20	-3.2M	10"	"	1234
"	"	"	12.6	38.6J	7.5"	"		"	"	"	8.7	68.6J	7.5"	"	"	"	"	"	27	-4.7M	10"	"	
"	"	"	19.5	31.6J	7.5"	"		OH30.09-0.68	"	"	10	58J	-	840302		HD 174585	18 47 54.1	+32 45 13	4.9	6.19M	-	780704	
W43	18 44 59	-01 58 57	18.7	16.6X	2"	900610	2344	OH30.1-0.7	"	"	10.0	53.6J	7.5"	850510		IPC 186896	18 47 56.7	-00 05 31	1300	9.0J	90"	860119	1234
IPC 185588	18 44 59.0	-01 16 07	1300	14.2J	90"	860119	0233	"	"	"	11.4	28.7J	7.5"	"	"	CKW1847+00.1	18 47 56.9	+00 05 19	4.6	0J	"	870711	
CKW1844-02.0	18 44 59.6	-01 58 47	4.6	0J	V	870711	2344	"	"	"	12.6	100.5J	7.5"	"	"	IRC 00382	18 47 58	+04 32 30	10	0.6M	-	740705	1107
IPC 185587	18 44 59.6	-01 58 47	1300	5.0J	90"	860119		"	"	"	19.5	129.4J	7.5"	"	"	RAFGL 70355S	18 47 59.5	-16 42 59	11	-0.8M	10"	830610	
RAFGL 2252	18 44 59.6	-09 23 07	11	-1.4M	10"	830610		"	18 46 05.0	-02 53 57	4.78	8.33M	7.5"	841019		"	"	27	-2.4M	10"	"		
"	"	"	27	-2.6M	10"	"		"	"	"	4.8	12J	9"	771109		LII 32.3	18 48	-00 37	100	5W	15"	770612	
31.1+0.2	18 45	-01 36	83	9.8E5W	0.5"	850324		"	"	"	8.7	-0.50M	7.5"	841019		M1-64	18 48 12	+35 11	10	4.6M	-	741009	0000
"	"	"	155	1.0E6W	0.5"	"		"	"	"	9.5	16J	9"	771109		BET Lyr	18 48 14.0	+33 18 12	4.6	2.92M	V	820908	1000
31.0+0.2	18 45	-01 41	80	8.4E5X	0.4"	820213		"	"	"	9.7	1.09M	7.5"	841019		"	"	"	4.8	2.68MV	-	760108	
"	"	"	150	7.5E5X	0.3"	"		"	"	"	10.1	46J	9"	771109		"	"	"	4.8	2.78M	-	780116	
30.2-0.4	18 45	-02 40	155	3.9E5W	0.5"	850324		"	"	"	10.3	0.66M	7.5"	841019		"	"	"	4.8	2.63MV	-	800210	
30.1-0.4	18 45	-02 46	80	1.6E5X	0.4"	820213		"	"	"	11.2	25J	9"	771109		"	"	"	4.9	2.45M	-	710403	
"	"	"	150	5.4E5X	0.3"	"		"	"	"	11.6	-1.11M	7.5"	841019		"	"	"	4.9	2.54M	11"	740807	
W43 POS 5	18 45 00	-01 58 40	57	S	45"	830809		"	"	"	12.5	-1.65M	7.5"	"		"	"	"	8.4	2.24M	-	710403	
"	"	"	88	S	45"	"		"	"	"	12.5	87J	9"	771109		"	"	"	8.6	2.07MV	-	760108	
W43	18 45 00	-01 59 16	1000	89J	3"	840815	2344	"	"	"	20	93J	9"	771109		"	"	"	8.7	2.25M	11"	740807	
W43 POS 1	18 45 00	-01 59 20	57	S	45"	830809		"	"	"	20.0	-3.17M	7.5"	841019		"	"	"	10	2.07M	11"	"	
"	"	"	88	S	45"	"		OH31.0-0.2	18 46 06.9	-01 52 06	4.78	4.86M	7.5"	"	7122	"	"	"	11	1.96M	-	710403	
W43 POS 2	18 45 00	-02 00 00	51.8	140X	S	45"		"	"	"	4.8	4.73M	-	831012		"	"	"	11.4	2.01M	11"	740807	
"	"	"	57.3	64X	S	45"		"	"	"	8.7	1.56M	7.5"	841019		"	"	"	12	5.01J	4.5"	851120	
"	"	"	88	S	45"	"		"	"	"	9.7	3.53M	7.5"	"		"	"	"	12.6	1.87M	11"	740807	
"	"	"	88.4	56X	S	45"		"	"	"	10.3	3.29M	7.5"	"		"	"	"	19.5	1.62M	11"	"	
W43 POS 3	18 45 00	-02 00 40	57	S	45"	"		"	"	"	11.6	1.17M	7.5"	"		"	"	"	25	2.28J	-	851120	
"	"	"	88	S	45"	"		"	"	"	12.5	0.30M	7.5"	"		"	"	"	60	0.80J	4.7"	"	
W43 POS 4	18 45 00	-02 01 20	57	S	45"	"		"	"	"	20.0	-1.06M	7.5"	"		"	"	"	100	1.00J	5.0"	"	
RAFGL 5297S	18 45 00.0	+42 43 48	11	-0.9M	10"	830610		"	"	"	11	-1.5M	10"	830610	1100	RAFGL 5306S	18 48 19.9	+24 02 48	11	-1.0M	10"	830610	1000
G30.8N	18 45 00.0	-01 58 40	100	2010J	50"	850912		"	"	"	8.7	19.8J	7.5"	850510	7122	RAFGL 5307S	18 48 37.0	-12 41 24	20	-1.0M	10"	"	1007
RAFGL 2251	18 45 00.5	-02 01 38	11	-3.2M	10"	830610	2344	"	"	"	10.0	14.1J	7.5"	"		IRC 00384	18 48 49	-00 06 42	4.8	3.0M	-	740705	1122
"	"	"	20	-6.3M	10"	"		"	"	"	11.4	14.7J	7.5"	"		18488-0107	18 48 50.8	-01 08 16	7.8	0.90M	11"	871016	1112
W43	18 45 00.8	-01 59 48	4.9	14J	12"	741013		"	"	"	12.6	24.8J	7.5"	"		"	"	"	8.7	1.61M	11"	"	
"	"	"	8.4	78J	12"	"		"	"	"	19.5	19.4J	7.5"	"		"	"	"	9.8	3.07M	11"	"	
"	"	"	11.1	110J	12"	"		"	"	"	12	0.59J	30"	880904		"	"	"	10.3	2.74M	11"	"	
"	"	"	12.6	280J	12"	"		"	"	"	25	0.83J	30"	"		"	"	"	10.6	1.21M	11"	"	
W43N 5	18 45 00.9	-02 04 20	100	1200J	50"	850912		"	"	"	60	4.28J	60"	"		"	"	"	11.6	0.71M	11"	"	
W43	18 45 01	-01 59 48	51.8	150X	1"	811107	2344	"	"	"	20	-3.7M	10"	830610	0007	"	"	"	12.5	-0.05M	11"	"	
"	"	"	80	1.7E5W	0.5"	740711		"	"	"	11	-1.7M	10"	830610		"	"	"	20	-1.24M	11"	"	
"	"	"	100	4.1E5X	15"	770612		"	"	"	27	-2.8M	10"	"		"	"	"	25	-2.1M	11"	"	
"	"	"	150	1.3E5W	0.5"	740711		"	"	"	12	0.60J	30"	880614	0007	"	"	"	4.6	4.69M	16"	850314	
"	"	"	200	1.0E5X	15"	770612		"	"	"	12	3J	-	890521		"	"	"	4.9	3.15M	5"	"	
G30.8S	18 45 02.9	-02 01 00	100	2040J	50"	850912		"	"	"	25	14J	-	"		"	"	"	8.7	2.14M	7"	"	
W43 POS 6	18 45 03	-01 59 20	57	S	45"	830809		"	"	"	60	180J	-	"		"	"	"	10	0.99M	5"	"	
"	"	"	88	S	45"	"		"	"	"	100	160J	-	"		"	"	"	11.4	1.44M	5"	"	
AFGL 2252.2	18 45 03.7	-09 22 45	4.9	2.8M	26"	800213		"	"	"	10.6	2.97M	-	"		"	"	"	11.4	2.41M	7"	"	
"	"	"	10.7	0.9M	26"	"		"	"	"	12	1.8F	2.5"	"		"	"	"	12.6	-0.27M	5"	"	
W43N 3	18 45 09.1	-01 57 50	100	900J	50"	850912		"	"	"	10.6	2.97M	-	"		"	"	"	12.6	0.57M	7"	"	
OH29.41-0.79	18 45 12.2	-03 32 53	10	0.6J	-	840302	0122	"	"	"	12	1.8F	2.5"	"		"	"	"	19.5	-1.47M	5"	"	
RAFGL 7030S	18 45 15.6	-16 30 44	20	-1.8M	10"	830610		"	"	"	20	0.77M	-	"		"	"	"	19.5	-0.17M	7"	"	
RAFGL 7031S	18 45 19.8	-01 41 31	11	-1.2M	10"	"	1133	"	"	"	25	1.2F	2.5"	"		"	"	"	4.6	3.54M	22"	"	
GSM 52	18 45 20	-02 13	150	1.0E5J	10"	841008		1847+335	18 47	+33 30	12	0.027J	30"	860908		"	"	"	4.9	2.8J	7.5"	850510	
"	"	"	250	38000J	10"	"		"	"	"	25	0.033J	30"	"		"	"	"	4.78	3.01M	7.5"	841019	
NGC 6702	18 45 30.9	+45 39 03	10.2	0.006J	5.7"	861002		"	"	"	60	0.043J	60"	"		"	"	"	8.				

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
OH32.8-0.3	18 49 48.0	-00 17 55	19	0.5MV	-	841019	1223	"	18 51 23	+01 33 06	250	14000J	10"	"	"	R Lyr	18 53 48.7	+43 52 46	4.9	-1.95C	-	710203	
"	"	"	4.7	2.82M	7.5"	771109	"	IRC 00391	"	"	300	9800J	10"	"	"	"	"	"	4.9	-2.11M	-	710403	
"	"	"	4.8	39JV	9"	800709	"	"	"	"	4.8	2.6M	-	740705	10J2	"	"	"	4.9	-1.95C	-	710405	
"	"	"	4.8	4J	13"	841019	"	HR Lyr	18 51 28.3	+29 09 51	10.7	0.0M	30"	880904	"	"	"	"	5.0	-2.37M	-	700302	
"	"	"	8.7	0.77M	7.5"	771109	"	"	"	"	12	0.08J	30"	"	"	"	"	"	8.4	-2.23C	-	710203	
"	"	"	8.7	48JV	9"	800709	"	"	"	"	25	0.08J	30"	"	"	"	"	"	8.4	-2.23C	-	710405	
"	"	"	8.7	13J	9"	800709	"	"	"	"	60	0.14J	60"	"	"	"	"	"	10	-2.15C	-	670801	
"	"	"	9.5	17JV	9"	771109	"	"	"	"	100	1.00J	120"	"	"	"	"	"	10	17.0F	5.9"	640201	
"	"	"	9.5	4J	9"	800709	"	RAFGL 7041S	18 51 32.6	+01 57 30	11	-0.5M	10"	830610	1133	"	"	"	10.2	-2.17M	-	700302	
"	"	"	9.7	4.8M	7.5"	841019	"	"	"	"	27	-3.1M	10"	"	"	"	"	"	11	-2.80M	-	710403	
"	"	"	10.1	41JV	9"	771109	"	NGC 6720	18 51 40	+32 58	11	1.6J	11"	720301	0122	"	"	"	11.0	-2.35C	-	710203	
"	"	"	10.1	10J	9"	800709	"	"	"	"	11	1.6J	11"	"	"	"	"	"	11.0	-2.35C	-	710405	
"	"	"	10.3	2.37M	7.5"	841019	"	RAFGL 2274	18 51 41.2	+40 55 54	51.8	12X	1"	811107	"	"	"	"	20	-2.62M	9"	731104	
"	"	"	11.2	18JV	9"	771109	"	NGC 6720	18 51 42	+32 58 00	50	-0.8M	10"	830610	1100	"	"	"	22.0	-2.90M	-	700302	
"	"	"	11.2	4J	9"	800709	"	"	"	"	50	69JV	-	880820	0122	HD 175744	18 53 51.0	+17 55 43	4.8	6.51M	8.2"	830714	
"	"	"	11.6	0.08M	7.5"	841019	"	"	"	"	100	87JV	-	"	"	BS 7147	"	"	4.8	6.76C	9"	830815	
"	"	"	12.5	-0.81M	7.5"	771109	"	RAFGL 5319S	18 51 52.0	+36 49 18	20	-2.8M	10"	830610	"	IR35.6-0.0	18 53 51.7	+02 16 30	4.8	1.7J	9"	790114	7233
"	"	"	12.5	76JV	9"	800709	"	RAFGL 7042S	18 51 54.7	-06 50 26	11	-0.8M	10"	"	"	"	"	"	10.1	0.9J	10"	830610	
"	"	"	12.5	23J	9"	771109	"	34.2-0.3	18 52	+00 55	83	4.2E5W	0.5"	850324	"	RAFGL 5546	18 53 52.2	+02 19 58	11	0.1M	10"	"	
"	"	"	20	150JV	9"	800709	"	"	18 52	+01 09	155	1.8E5W	0.5"	"	"	"	"	"	20	-2.7M	10"	"	
"	"	"	20	-2.45M	7.5"	841019	"	34.4-0.2	18 52	+01 52	80	2.4E5X	0.4"	820213	"	"	"	"	27	-4.5M	10"	"	
"	"	"	30	80J	30"	800709	"	"	18 52	+01 52	150	1.2E5X	.37"	"	"	IRC+30347	18 53 59	+30 05 24	4.8	1.5M	-	740705	2110
"	"	"	50	75J	30"	"	"	"	18 52	+01 52	150	1.9E5X	.37"	"	"	"	"	"	8.6	0.6M	-	"	
"	"	"	4.8	1.41M	-	831012	"	RAFGL 2275	18 52 01.5	-16 35 23	11	-1.2M	10"	830610	2217	"	"	"	10.7	-0.7M	-	"	
"	"	"	4.8	2.90M	-	830713	"	"	18 52 01.5	-16 35 23	20	-1.6M	10"	"	"	AFGL 4241	18 53 59.0	+30 05 24	4.9	1.5M	26"	800213	
"	"	"	27	-2.0M	10"	830610	"	18520-0221	18 52 03.8	-02 21 49	4.8	2.65M	15"	900118	1107	"	"	"	8.6	0.6M	26"	"	
"	"	"	27	-4.1M	10"	"	"	BS 7120	18 52 05.8	-22 44 08	4.8	2.103M	-	810419	1000	"	"	"	10.7	-0.7M	26"	"	
"	"	"	20	-3.3M	10"	"	"	"	"	"	4.8	2.12M	13"	810720	"	RAFGL 4241	18 54	+80 17	60	0.20J	60"	830610	
"	"	"	20	-2.5M	10"	"	"	RAFGL 2276	18 52 07.3	+10 34 07	11	-1.1M	10"	830610	1107	1854+8017	18 54 11.9	+10 48 14	10	4.2M	11"	741009	0007
"	"	"	27	-2.9M	10"	"	"	IRC 00392	18 52 12	+00 21 30	4.9	2.08M	-	790604	2112	MI- 65	18 54 31.9	+01 35 04	1300	2.4J	90"	860119	1233
"	"	"	10.7	0.5M	-	740705	11J1	"	"	"	8.7	0.82M	-	740705	"	IPC 189981	18 54 31.9	+01 35 04	27	-0.5J	10"	830610	
"	"	"	80	3.3E5X	0.4"	820213	"	"	"	"	10.0	-0.17M	-	790604	"	CKW1854+01.6	18 54 35.2	+01 34 27	4.6	0J	10"	830610	
"	"	"	12	0.28J	30"	871201	0000	"	"	"	11.4	-0.69M	-	"	"	RAFGL 7045S	18 54 39.3	-19 13 13	60	1.220B	6"	881208	
"	"	"	25	0.10J	30"	"	"	RAFGL 5321S	18 52 12.0	+00 21 30	11	-0.5M	10"	830610	"	HD 175754	18 54 44.7	-21 10 25	4.8	1.01M	-	800105	1000
"	"	"	11	-0.2M	10"	830610	11J1	RAFGL 5322S	18 52 13.8	+27 50 47	11	-2.8M	10"	"	0000	BS 7150	18 54 46.5	+12 54 27	4.9	2.86M	20"	900404	1107
"	"	"	20	-0.6M	10"	"	"	"	"	"	20	-2.8M	10"	"	"	RAFGL 2286	"	"	8.7	1.73M	5"	"	
"	"	"	12	165J	-	890521	"	PK 20-2.1	18 52 18	+05 58 00	50	3J	-	880820	"	"	"	"	10.0	1.02M	5"	"	
"	"	"	25	170J	-	"	"	"	"	"	100	30J	-	"	"	"	"	"	10.2	1.58M	20"	"	
"	"	"	60	1420J	-	"	"	RAFGL 5543	18 52 38.5	+01 37 43	11	-0.8M	10"	830610	1122	"	"	"	11.4	1.03M	5"	"	
"	"	"	100	6630J	-	"	"	"	"	"	20	-2.4M	10"	"	"	"	"	"	12.6	1.14M	5"	"	
"	"	"	11	-1.3M	10"	830610	2110	V373 SCT	18 52 44.6	-07 46 59	27	-3.4M	10"	"	"	"	"	"	19.5	1.08M	5"	"	
"	"	"	20	-1.4M	10"	"	"	"	"	"	25	0.21J	30"	"	"	OH35.6-0.3	18 54 56.0	+02 07 42	4.6	4.86M	16"	850314	1112
"	"	"	11	-0.7M	10"	"	"	"	"	"	60	1.20J	60"	"	"	"	"	"	4.9	3.06M	5"	"	
"	"	"	1300	4.8J	90"	860119	1103	"	"	"	100	8.30J	120"	"	"	"	"	"	4.9	3.44M	7"	"	
"	"	"	12	0.2J	4.5"	843035	0000	"	"	"	100	8.30J	120"	"	"	"	"	"	8.7	1.12M	5"	"	
"	"	"	25	0.4J	4.6"	"	"	DEL 2 Lyr	18 52 45.2	+36 50 02	4.9	-1.08M	-	710403	2110	"	"	"	8.7	1.50M	5"	"	
"	"	"	60	1.5J	4.7"	"	"	"	"	"	4.9	-1.08C	-	710405	"	"	"	"	10	1.22M	5"	"	
"	"	"	100	3.6J	5.0"	"	"	"	"	"	10	-1.18C	-	670801	"	"	"	"	10	1.37M	7"	"	
"	"	"	4.6	0.607J	-	870711	1233	DEL Lyr	"	"	10	7.80F	5.9"	640201	"	"	"	"	11.4	0.98M	5"	"	
"	"	"	11	-0.7M	10"	830610	"	BS 7139	"	"	10.0	-1.15M	-	751004	"	"	"	"	11.4	1.36M	7"	"	
"	"	"	20	-3.2M	10"	"	"	DEL 2 Lyr	"	"	10.2	-1.10M	-	700302	"	"	"	"	12.6	-0.21M	5"	"	
"	"	"	27	-4.1M	10"	"	"	"	"	"	10.4	-1.15C	-	650002	"	"	"	"	12.6	0.20M	7"	"	
"	"	"	4.8	1.8M	-	740705	"	"	"	"	11	-1.66M	-	710403	"	"	"	"	19.5	-1.73M	5"	"	
"	"	"	8.6	0.4M	-	"	"	"	"	"	11.0	-1.66C	-	710405	"	"	"	"	19.5	-0.90M	7"	"	
"	"	"	10.7	-0.9M	-	"	"	"	"	"	20	-1.8M	14"	769091	"	"	"	"	4.6	3.32M	22"	"	
"	"	"	180	1.6E5X	30"	800803	"	RAFGL 2278	18 52 45.2	+36 50 03	11	-1.7M	10"	830610	"	RAFGL 5327S	18 54 59.0	+02 23 06	11	-0.31M	10"	830610	1102
"	"	"	150	5500J	10"	841008	"	"	"	"	20	-1.8M	10"	"	"	L 7.9-13.8	18 55	-28 24	157	.0019J	7"	830520	
"	"	"	250	27000J	10"	"	"	18528+1543	18 52 48.1	+15 43 20	4.9	2.68M	20"	900404	1107	V446 HER	18 55 03.5	+13 10 24	12	0.08J	30"	880904	
"	"	"	300	17000J	10"	"	"	"	"	"	8.7	1.19M	5"	"	"	"	"	"	25	0.10J	30"	"	
"	"	"	372	S	32"	870505	2344	"	"	"	10.0	0.10M	5"	"	"	"	"	"	60	0.10J	60"	"	
"	"	"	18 50 46.3	+01 11 12	4.8	4.7J	9"	"	"	"	11.4	0.35M	5"	"	"	18551+0323	18 55 06.6	+03 23 20	4.9	1.39M	120"	900404	2212
"	"	"	8.7	3.8J	9"	"	"	"	"	"	10.2	0.57M	20"	"	"	"	"	"	7.9	-0.40M	5"	"	
"	"	"	9.5	0.7J	9"	"	"	"	"	"	12.6	0.63M	5"	"	"	"	"	"	8.8	0.20M	5"	"	
"	"	"	10.1	4.1J	9"	"	"	"	"	"	19.5	-0.08M	5"	"	"	"	"	"	10.2	-0.16M	20"	"	
"	"	"	11	-2.7M	10"	830610	"	RAFGL 2279	18 52 55.0	+42 27 52	11	-1.8M	10"	830610	1000	"	"	"	10.3	-0.85M	5"	"	
"	"	"	11	1.2J	9"	790114	"	R CRA MC	18 53 00	-37 20 00	12	100J	-	860125	"	"	"	"	11.7	-1.28M	5"	"	
"	"	"	12.5	12																			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	18 56 04.0	+06 38' 50"	4.6	-0.2MV	"	790106	"	"	18 58 22	-36 56 27	22	0.1M	45"	730203	"	18 58 56	+04 07	10	5.8M	5.5"	"	"		
"	"	"	4.9	0.1M	17"	800213	"	"	"	"	50	145J	45"	850609	"	"	"	20	1.3M	5.5"	"	"		
"	"	"	4.9	-0.2M	26"	"	"	"	"	"	100	190J	45"	"	"	"	"	180	1.6E5X	30"	800803	"		
"	"	"	8.4	-1.7M	17"	"	"	"	"	"	150	1200J	1.3"	840417	"	"	"	180	14000J	10"	841008	"		
"	"	"	8.6	-2.3M	26"	"	"	"	"	"	10	3.6M	3"	870305	"	"	"	250	7600J	10"	"	"		
"	"	"	10.6	-2.5MV	"	790106	"	"	"	"	4.8	6.1M	5.5"	860701	"	"	"	300	3000J	10"	"	"		
"	"	"	10.7	-2.1M	26"	800213	"	"	"	"	4.8	5.8M	7.5"	"	"	"	"	11	-0.1M	10"	830610	"		
RAFGL 2290	"	"	11	-2.6M	10"	830610	"	"	"	"	10	3.8M	5.5"	"	"	"	"	20	-2.5M	10"	"	"		
AFGL 2290	"	"	11.2	-2.1M	17"	800213	"	"	"	"	10	3.8M	7.5"	"	"	"	"	27	-3.1M	10"	"	"		
"	"	"	12.2	-2.8M	26"	"	"	"	"	"	20	0.34M	5.5"	"	"	"	"	11	-0.0M	10"	"	"		
"	"	"	12.5	-2.9M	17"	"	"	"	"	"	50	25J	45"	850609	"	"	"	1000	49J	3.9"	840815	2344		
RAFGL 2290	"	"	20	-4.5M	10"	830610	"	"	"	"	100	60J	45"	"	"	"	"	50	17J	45"	850609	"		
AFGL 2289	18 56 04.0	-29 54 30	4.9	-0.5M	"	800213	3221	H-H 100	18 58 26.7	-37 02 36	5.0	3.0M	35"	740706	"	"	"	100	4.8	17J	9"	790114	2344	
"	"	"	8.6	-2.2M	"	"	"	"	"	"	8.4	1.5M	35"	"	"	"	"	"	8.7	8J	9"	"	"	
"	"	"	10.7	-3.2M	"	"	"	"	"	"	11.1	0.6M	35"	"	"	"	"	"	9.5	8J	9"	"	"	
RAFGL 2289	"	"	11	-3.2M	10"	830610	"	"	"	"	12.6	0.2M	35"	"	"	"	"	"	10.1	17J	9"	"	"	
AFGL 2289	"	"	12.2	-3.1M	"	800213	"	"	"	"	10	5.8M	7.5"	860701	"	"	"	"	11.2	17J	9"	"	"	
"	"	"	18	-4.0M	"	"	"	"	"	"	50	30J	45"	850609	"	"	"	"	12.5	18J	9"	"	"	
RAFGL 2289	"	"	20	-3.2M	10"	830610	"	"	"	"	100	35J	45"	"	"	"	"	"	20	100J	9"	"	"	
"	"	"	27	-3.7M	10"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
OH39.7+1.5	18 56 04.2	+06 38 18	4.9	0.02MV	5"	850314	222J	H-H 100 IRS	18 58 28.2	-37 02 29	4.8	3.0M	5.5"	860701	"	"	"	1300	10.1J	90"	860119	"		
"	"	"	4.7	-0.42M	7.5"	841019	"	"	"	"	10	0.9M	5.5"	"	"	"	"	"	27	-3.8M	10"	830610	"	
"	"	"	8.7	-1.90MV	5"	850314	"	"	"	"	20	-1.85M	5.5"	"	"	"	"	"	27	-6.3M	10"	"	"	
"	"	"	8.7	-2.42M	7.5"	841019	"	"	"	"	4.8	2.99M	8"	840610	"	"	"	"	25	1.9F	13"	770104	2344	
"	"	"	9.7	-1.89M	7.5"	"	"	"	"	"	4.8	2.87M	36"	760503	"	"	"	"	25	2.5F	13"	"	"	
"	"	"	10	-1.92MV	5"	850314	"	"	"	"	5.0	3.0M	35"	740103	"	"	"	"	33	2.2F	13"	"	"	
"	"	"	10.3	-2.16M	7.5"	841019	"	"	"	"	8.4	1.5M	35"	"	"	"	"	"	4.6	0J	V	870711	"	
"	"	"	11.4	-2.14MV	5"	850314	"	"	"	"	8.4	1.35M	36"	760503	"	"	"	"	150	24000J	10"	841008	"	
"	"	"	11.6	-3.15M	7.5"	841019	"	"	"	"	8.8	1.74M	8"	840610	"	"	"	"	250	10000J	10"	"	"	
"	"	"	12.5	-3.36M	7.5"	"	"	"	"	"	9.8	2.14M	8"	"	"	"	"	"	300	7700J	10"	"	"	
"	"	"	12.6	-2.82MV	5"	850314	"	"	"	"	10	1.42M	8"	"	"	"	"	"	11	-2.2M	10"	830610	2344	
"	"	"	19.5	-3.29MV	5"	"	"	"	"	"	10.6	1.61M	8"	"	"	"	"	"	27	-5.0M	10"	"	"	
"	"	"	20.0	-4.56M	7.5"	841019	"	"	"	"	11.1	0.50M	36"	760503	"	"	"	"	27	-6.7M	10"	"	"	
RAFGL 2291	18 56 07.0	+12 54 42	11	-2.1M	10"	830610	100J	H-H 100	"	"	11.2	0.6M	35"	740103	"	"	"	"	11	3.5M	11"	741009	0002	
CTB 63	18 56 24	+15 37	12	540J	"	890521	"	"	"	"	11.7	0.8M	8"	840610	"	"	"	"	11	2.1J	"	720301	"	
"	"	"	25	450J	"	"	"	"	"	"	12.6	0.2M	35"	740103	"	"	"	"	"	11	2.1J	4"	710102	"
"	"	"	60	2200J	"	"	"	"	"	"	12.6	0.13M	36"	760503	"	"	"	"	"	11	2.1J	11"	720301	"
"	"	"	100	9100J	"	"	"	"	"	"	20	-0.8M	8"	840610	"	"	"	"	"	11	3.0M	11"	741009	"
"	"	"	11.3	4.2M	"	721203	000J	H-H 100	"	"	50	140J	45"	850609	"	"	"	"	18	0.6M	11"	"	"	
AD AQL	18 56 25.0	-08 14 30	4.8	1.21M	"	800105	100J	H-H 100 IRS	"	"	52	41J	V	840610	"	"	"	"	20	-3.5M	10"	830610	0012	
HD 176124	18 56 27.3	-19 20 51	11	-0.6M	10"	830610	"	"	"	"	100	80J	45"	850609	"	"	"	"	4.8	1.5M	"	740705	"	
RAFGL 2293	18 56 27.4	-19 20 53	4.6	5.34MV	V	830204	"	"	"	"	100	24J	V	840610	"	"	"	"	11	-4.7M	10"	830610	3321	
10 AQL	18 56 29.0	+13 50 15	4.8	5.35M	"	830714	"	"	"	"	4.8	3.85M	12"	830312	"	"	"	"	20	-4.7M	10"	"	"	
HD 176232	18 56 39.7	-23 46 36	11.3	4.1M	"	721203	"	"	"	"	10	5.2M	7.5"	860701	"	"	"	"	27	-4.9M	10"	"	"	
AR SGR	18 56 47.2	+00 03 14	4.9	5.39M	20"	900404	1102	H-H 100 IRS1	18 58 28.7	-37 02 33	4.8	3.85M	12"	830312	"	"	"	"	12	17J	"	880207	"	
18567+0003	18 56 47.2	+00 03 14	11	-0.2M	10"	830610	"	"	"	"	11	-1.4M	10"	830610	2233	G359-17B	18 59 40	-37 15 39	25	67J	"	"	"	
RAFGL 5548	18 56 53.6	-24 05 56	20	-2.7M	10"	"	"	"	"	"	27	-4.4M	10"	"	"	"	"	"	60	134J	"	"	"	
"	"	"	27	-2.9M	10"	"	"	"	"	"	4.8	2.08M	15"	900118	221J	"	"	"	100	480J	"	"	"	
GSM 61	18 57 00	+04 02	150	26000J	10"	841008	"	"	"	"	4.9	1.56M	20"	900404	"	"	"	"	10	6.2M	5.5"	860701	"	
"	"	"	250	13000J	10"	"	"	"	"	"	7.9	0.19M	5"	"	"	"	"	"	10	6.2M	5.5"	"	"	
"	"	"	300	6600J	10"	"	"	"	"	"	8.8	-0.22M	5"	"	"	"	"	"	22	-1.3M	"	"	"	
GAM LYR	18 57 04.3	+32 37 10	4.8	3.19M	15"	790903	0000	"	"	"	9.8	0.15M	5"	"	"	"	"	"	50	45J	45"	850609	"	
BS 7178	"	"	12	2.107J	30"	851223	"	"	"	"	10.2	-0.45M	20"	"	"	"	"	"	100	55J	45"	"	"	
"	"	"	25	5373J	30"	"	"	"	"	"	10.3	-0.12M	5"	"	"	"	"	"	"	"	"	"	"	
"	"	"	4.8	3.68M	15"	790903	1001	"	"	"	11.7	0.06M	5"	"	"	"	"	"	"	"	"	"	"	
EPS AQL	18 57 21.0	+14 59 55	20	-2.3M	10"	830610	"	"	"	"	12.5	-1.09M	5"	"	"	"	"	"	"	"	"	"	"	
RAFGL 70465	18 57 23.2	-02 55 50	11	-1.1M	10"	"	"	"	"	"	18.0	-1.76M	5"	"	"	"	"	"	"	"	"	"	"	
RAFGL 5549	18 57 33.6	+03 56 18	20	-3.3M	10"	"	"	"	"	"	4.8	5.9M	5.5"	860701	"	"	"	"	4.8	2.11M	"	870607	100J	
"	"	"	27	-3.8M	10"	"	"	"	"	"	10	4.2M	5.5"	"	"	"	"	"	10	1.60M	"	"	"	
"	"	"	10.6	3.8M	"	730203	0001	"	"	"	20	0.7M	5.5"	"	"	"	"	"	"	"	"	"	"	
BS 7169	18 57 40.5	-37 07 53	50	11J	45"	850609	"	"	"	"	4.8	1.1M	"	730203	2233	RAFGL 4242	18 59 57.0	+04 57 06	20	-3.6M	"	830610	0012	
BS 7169-70	18 57 41.1	-37 07 55	100	9J	45"	"	"	"	"	"	4.8	0.99M	5.5"	860701	"	"	"	"	83	4.8E5W	0.5"	850324	"	
"	"	"	12	4.88J	30"	900518	0111	"	"	"	4.8	0.86M	7.5"	"	"	"	"	"	8	S	4.3"	860714	0112	
H-H 82	18 57 42.9	-37 01 40	25	9.21J	30"	"	"	"	"	"	4.8	0.7MV	18"	680302	"	"	"	"	9.0	900G	7"	811008	"	
"	"	"	60	18.1J	60"	"	"	"	"	"	4.8	0.98MV	"	901229	"	"	"	"	10	9000F	4.3"	860714	"	
"	"	"	100	27.9J	120"	"	"	"	"	"	5.0	0.52M	"	700302	"	"	"	"	10	3.6M	11"	741009	"	
"	"	"	10.6	4.0M	"	730203	"	"	"	"	10	-0.99M	5.5"	860701	"	"	"	"	10.5	1700G	7"	811008	"	
ANON 2	18 57 44.5	-37 02 16	1300	1.5J	90"	860119	1233	"	"	"	10	-1.05M	7.5"	"	"	"	"	"	10.5	1000G	10"	800409	"	
IPC 191363	18 57 46.6	+03 58 46	4.6	0.330J	V	870711	"	"	"	"	10.2	-0.87M	"	700302	"	"	"	"	10.5	5.0J	11"	790409	"	
CKW1857+04.0	18 57 47.6	+03 58 34	4.8	3.91M	36"	760503	0111	"	"	"	10.6	-1.1M	"	730203	"	"	"	"	12.8	1100G	7"	81		

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
RAFLG 2313S	19 01 10.0	+05 26 48	150	3.0E5X	.37"	"	"	RAFLG 5338S	19 03 03.4	+31 40 07	20	-2.2M	10"	830610	1007	"	19 05 32	+04 59 45	25	11.0J	"	"	"	
IRC+10402	19 01 11	+08 17 36	11	-1.2M	10"	830610	1212	BS 7235	19 03 06.6	+13 47 15	4.70	2.90M	6.6"	861119	0007	W50 KNOT 4	19 05 32	+04 59 45	60	97.16J	"	"	"	
RAFLG 5332S	19 01 28.0	+29 04 12	11	-1.3M	10"	830610	1107	RAFLG 2319	19 03 14.0	+27 03 06	11	-0.8M	10"	830610	1100	"	"	"	12	5.90J	"	"	"	
3C 396	19 01 30	+05 18 00	10	-3.3M	10"	830610	"	RAFLG 5554	19 03 14.4	-46 04 16	11	-1.0M	10"	830610	2210	"	"	"	25	7.96J	"	"	"	
"	"	"	12	56J	"	890521	"	NGC 6751	19 03 15.3	-06 04 10	10	4.1M	11"	741009	0111	RAFLG 2329	19 05 34.1	+06 13 38	11	-0.8M	10"	830610	2112	
"	"	"	25	82J	"	"	"	"	"	"	12	4.1J	30"	840923	"	RAFLG 5342S	19 05 36.0	+31 06 48	11	-0.1M	10"	830610	0000	
"	"	"	60	530J	"	"	"	"	"	"	18	0.5M	11"	741009	"	NGC 6746	19 05 48	-62 03 06	25	0.050J	0.8"	890618	"	
"	"	"	100	960J	"	"	"	"	"	"	25	19J	30"	840923	"	"	"	"	60	0.510J	1.5"	"	"	
K4-12	19 01 32.1	+16 21 49	10	3.3M	"	740708	"	"	"	"	60	28J	60"	"	IRC-20540	19 05 55.0	-22 19 10	100	1.750J	"	900725	2211		
RAFLG 7048S	19 01 38.3	+71 41 55	20	-1.2M	10"	830610	"	IRC+20386	19 03 19	+17 16 12	4.8	3.0M	"	740705	1100	"	19 05 56	-22 19 12	4.6	0.92M	"	720001	"	
BS 7217	19 01 41.2	-21 49 00	4.8	1.53M	13"	810720	1000	"	"	"	10.7	-0.3M	"	"	"	"	"	"	4.8	0.97C	"	740408	"	
19016-2330	19 01 41.9	-23 30 45	4.69	6.2M	15"	891212	1211	B133 2"W,2"N	19 03 22	-06 56 00	235	91W	2.2"	810408	"	"	"	"	10	-1.5ME	"	720001	"	
"	"	"	8.38	2.20M	10"	"	"	RAFLG 2320	19 03 24.0	+39 36 12	11	-0.6M	10"	830610	"	AFGL 2330	19 05 56.0	-22 19 12	10.1	-1.21C	"	800213	"	
"	"	"	9.67	1.98M	10"	"	"	B133	19 03 30	-06 58 00	235	105W	2.2"	810408	0007	"	"	"	4.9	0.0M	"	"	"	
"	"	"	12.89	0.9M	10"	"	"	RAFLG 7049S	19 03 30.1	-30 48 17	20	-1.5M	10"	830610	"	"	"	"	8.6	-1.4M	"	"	"	
OH139.9+0.0	19 01 42.8	+06 08 58	4.8	3.17M	7.5"	841019	1112	RAFLG 7050S	19 03 31.9	-31 07 46	20	-2.1M	10"	830610	"	RAFLG 2330	"	"	"	10.7	-2.5M	"	830610	"
OH39.9-0.0	19 01 42.9	+06 08 45	4.78	2.60M	7.5"	850510	"	B133	19 03 32.0	-06 58 06	1000	2.4J	3.9"	840619	0007	AFGL 2330	"	"	"	11	-2.4M	10"	800213	"
"	"	"	4.9	4.9J	7.5"	850510	"	RAFLG 5340S	19 03 32.0	+03 06 06	20	-3.6M	10"	830610	"	AFGL 2330	"	"	"	12.2	-2.3M	"	"	"
"	"	"	8.7	0.62M	7.5"	841019	"	IR40.6-0.1	19 03 35.5	+06 41 56	10.1	0.9J	9"	790114	0233	"	"	"	18	-3.1M	"	830610	"	
"	"	"	8.7	11.6J	7.5"	850510	"	BS 7236	19 03 35.6	-04 57 31	12	1.48J	30"	851223	0007	RAFLG 2330	"	"	"	20	-3.2M	10"	"	"
"	"	"	9.7	1.23M	7.5"	841019	"	"	19 03 35.7	-04 57 33	4.8	3.68M	13"	810720	"	"	"	"	27	-2.9M	10"	"	"	
"	"	"	10.0	9.2J	7.5"	850510	"	HD 177756	"	"	4.8	3.68M	13"	861123	"	BS 7254	19 06 04.3	-37 59 02	12	1.15J	30"	851223	0007	
"	"	"	10.3	1.11M	7.5"	841019	"	BS 7236	"	"	5.08	3.68M	21"	840337	"	W50 KNOT 6	19 06 10	+04 49 30	12	0.80J	"	871204	"	
"	"	"	11.4	6.8J	7.5"	850510	"	B133 2"E,2"S	19 03 38	-07 00 00	235	56W	2.2"	810408	"	"	"	"	25	1.72J	"	"	"	
"	"	"	11.6	-0.12M	7.5"	841019	"	RAFLG 2323	19 03 49.1	-27 44 43	11	-0.1M	10"	830610	1100	"	"	"	60	12.00J	"	"	"	
"	"	"	12.5	-0.37M	7.5"	"	"	RAFLG 2322S	19 03 50.2	+29 50 39	20	-3.1M	10"	830610	1000	"	"	"	100	98.38J	10"	841008	"	
"	"	"	12.6	15.4J	7.5"	850510	"	AFGL 2324	19 03 57.7	+08 09 10	4.9	-1.2M	26"	800213	2222	GSM 68	19 06 10	+08 01	150	1700J	10"	"	"	
"	"	"	19.5	15.6J	7.5"	"	"	"	"	"	8.6	-2.0M	26"	"	"	"	"	"	250	9400J	10"	"	"	
"	"	"	20.0	-1.79M	7.5"	841019	"	"	"	"	10.7	-2.4M	26"	"	"	"	"	"	300	8200J	10"	"	"	
"	19 01 43.0	+06 08 44	4.9	2.64M	5"	850314	"	RAFLG 2324	"	"	11	-2.4M	10"	830610	"	IRC 00413	19 06 13	-04 08 24	4.8	2.7M	"	740705	1007	
"	"	"	8.7	0.83M	5"	"	"	AFGL 2324	"	"	12.2	-2.4M	26"	800213	"	"	"	"	10.7	0.3M	"	"	"	
"	"	"	10	0.69M	5"	"	"	"	"	"	18	-2.9M	26"	"	"	IRC 00414	19 06 15	+03 11 12	4.8	2.6M	"	"	1102	
"	"	"	11.4	0.48M	5"	"	"	RAFLG 2324	"	"	20	-3.5M	10"	830610	"	"	"	"	10.7	-0.4M	"	"	"	
"	"	"	12.6	-0.37M	5"	"	"	R AQL	19 03 58.0	+08 09 06	4.8	-1.60C	"	720001	"	NGC 6752	19 06 27	-60 03 54	4.7	3.4M	10"	751011	"	
"	"	"	19.5	-1.91M	5"	"	"	"	"	"	4.8	-1.4ME	"	740408	"	RAFLG 2331	19 06 31.4	+39 04 27	11	-0.8M	10"	830610	1100	
"	19 01 43.0	+06 08 46	4.6	2.54M	22"	"	"	"	"	"	4.8	654J	15"	800510	"	OH42.6+0.1	19 06 34.5	+08 32 54	4.8	4.36M	"	831012	1212	
"	19 01 43.2	+06 08 48	4.9	3.42M	6"	"	"	"	"	"	4.9	-1.24M	"	710403	"	OH42.60+0.07	19 06 34.5	+08 32 56	10	6.9J	"	840302	"	
"	"	"	8.7	1.57M	6"	"	"	"	"	"	4.9	-1.4M	11"	700906	"	W50 KNOT 3	19 06 35	+05 02 30	12	2.40J	"	871204	"	
"	"	"	10	1.44M	6"	"	"	"	"	"	6.3	440J	"	790402	"	"	"	"	25	6.11J	"	"	"	
"	"	"	11.4	1.34M	6"	"	"	"	"	"	8	S	"	860505	"	"	"	"	60	82.60J	"	"	"	
"	"	"	12.6	0.41M	6"	"	"	"	"	"	8	S	"	721103	"	"	"	"	100	03.88J	"	"	"	
"	"	"	19.5	-0.60M	6"	"	"	"	"	"	8.1	319J	15"	800510	"	19065+1444	19 06 35.3	+14 44 15	4.9	5.15M	20"	900404	0007	
V AQL	19 01 43.9	-05 45 37	4.8	-0.6M	"	721103	2111	"	"	"	8.4	-1.76M	"	710403	"	"	"	"	8.7	3.33M	"	"	"	
"	"	"	4.9	-0.08C	"	710203	"	"	"	"	8.4	-1.8M	11"	700906	"	"	"	"	10.0	2.51M	"	"	"	
"	"	"	8.4	-1.24C	"	"	"	"	"	"	9.5J	305J	15"	800510	"	"	"	"	10.2	2.88M	20"	"	"	
"	"	"	8.6	-1.6M	"	721103	"	"	"	"	10	-2.2ME	"	740408	"	"	"	"	11.4	2.25M	"	"	"	
"	"	"	10.8	-1.3M	"	"	"	"	"	"	10	361J	15"	800510	"	"	"	"	12.6	2.33M	"	"	"	
"	"	"	11.0	-1.48C	"	710203	"	"	"	"	10.0	-2.5MV	"	790101	"	"	"	"	19.5	1.76M	"	"	"	
"	"	"	12.2	-1.7M	"	721103	"	"	"	"	10.1	-2.54C	"	720001	"	FIR #30	19 06 38	+08 26	180	1.1E5X	30"	800803	"	
"	"	"	20	-1.6M	14"	760901	"	"	"	"	11	-2.87M	"	710403	"	19067+0811	19 06 43.7	+08 11 41	4.7	4.42M	8"	891212	1212	
AFGL 2314	19 01 43.9	-05 45 38	4.9	-0.1M	11"	800213	"	"	"	"	11.0	-2.9M	11"	700906	"	OH42.3-0.2	19 06 43.7	+08 11 48	4.6	5.05M	16"	850314	"	
"	"	"	4.9	-1.2M	26"	"	"	"	"	"	12.2	260J	15"	800510	"	OH42.3-0.1	"	"	4.7	3.97M	7.5"	841019	"	
"	"	"	8.4	-1.2M	11"	"	"	"	"	"	20	-3.16M	"	821005	"	OH42.3-0.2	"	"	4.9	4.64M	5"	850314	"	
"	"	"	8.6	-1.3M	26"	"	"	"	"	"	20	-3.30M	"	731104	"	"	"	"	8.7	1.44M	"	"	"	
"	"	"	10.7	-1.7M	26"	"	"	"	"	"	20	178J	15"	800510	"	OH42.3-0.1	"	"	8.7	1.08M	7.5"	841019	"	
RAFLG 2314	"	"	11	-1.6M	10"	830610	"	"	"	"	25	-3.55M	"	821005	"	"	"	"	9.7	2.47M	7.5"	"	"	
AFGL 2314	"	"	11.2	-1.5M	11"	800213	"	"	"	"	30	185J	15"	821005	"	OH42.3-0.2	"	"	10	1.32M	5"	850314	"	
"	"	"	12.2	-1.9M	26"	"	"	NGC 6757	19 04 07	+55 38 29	12	0.030J	0.8"	890618	"	OH42.3-0.1	"	"	10.3	2.33M	7.5"	841019	"	
RAFLG 2314	"	"	20	-1.9M	10"	830610	"	"	"	"	25	0.020J	0.8"	"	"	OH42.3-0.2	"	"	11.4	1.61M	5"	850314	"	
G39.2-0.3 E	19 01 47.0	+05 22 13	12	30.5J	30"	871205	1122	"	"	"	60	0.230J	1.5"	"	"	OH42.3-0.1	"	"	11.6	0.35M	7.5"	841019	"	
"	"	"	25	34.8J	30"	"	"	"	"	"	100	0.670J	3"	"	"	"	"	"	12.5	-0.16M	7.5"	"	"	
"	"	"	60	45J	60"	"	"	"	"	"	180	1.1E5X	30"	800803	"	OH42.3-0.2	"	"	12.6	0.24M	5"	850314	"	
"	"	"	100	70J	120"	"	"	FIR #29	19 04 12	+07 16	235</													

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	11.2	1.23F	22"	"	"	RAFG 2341	"	"	20	-5.3M	10"	830610	"	"	"	18.7	16X	30"	"	"	
"	"	"	12.5	2.64F	22"	"	"	"	"	"	27	-7.0M	10"	"	"	"	"	10.7	0.8M	26"	800213	1100	
W49	19 07 50	+09 01 15	5000	S	2.1"	791208	"	19108+1155	19 10 53.1	+11 55 02	4.8	2.03M	15"	900118	1107	AFGL 2348	19 12 32.8	+67 34 25	11	-0.6M	10"	830610	"
"	"	"	1000	86J	1"	761003	"	RAFG 7055S	19 10 53.3	-36 31 08	20	-1.5M	10"	830610	"	1912-550	19 12 35.2	-55 00 09	12	0.035J	30"	860908	"
W49 A (2)	19 07 50.4	+09 02 20	1000	1200J	3"	840424	"	45.4+0.2	19 11	+11 05	80	4.1E5X	0.4"	820213	"	"	"	25	0.041J	30"	"	"	
"	"	"	18	0.060E	1.0"	810208	"	"	"	"	150	70000X	.37"	"	"	"	"	60	0.067J	60"	"	"	
"	"	"	33	0.106E	1.5"	"	"	OH45.07+0.13	19 11 00.4	+10 45 44	10.7	22.9J	25"	770401	2244	"	"	100	0.282J	120"	"	"	
"	"	"	52	0.110E	1.5"	"	"	G45.07+0.13	19 11 02	+10 46	7.7	S	11	820206	"	IRC-10497	19 12 41	-07 08 36	12	1211J	30"	901012	3321
"	"	"	57	0.020E	1.5"	"	"	"	"	"	8	S	8	831126	"	"	"	25	6222JV	30"	"	"	
"	"	"	88	0.043E	1.5"	"	"	RAFG 7056S	19 11 03.6	-36 50 47	20	-2.1M	10"	830610	"	"	"	60	102J	60"	"	"	
W49 A (1)	19 07 50.8	+09 01 14	18	0.090E	1.0"	"	"	RAFG 2342S	19 11 04.0	+25 55 36	11	-0.4M	10"	"	1110	W AQL	19 12 41.6	-07 08 08	20	-4.12M	"	741002	"
W49 1'E	19 07 54	+09 01 15	51.8	71X	1"	811107	"	IPC 196798	19 11 05.8	+10 48 25	800	31.1J	67	880335	2344	AFGL 2349	19 12 41.7	-07 08 08	4.9	-1.7M	17"	800213	"
AFGL 2334	19 07 54.0	+09 00 48	4.9	3.9M	17"	800213	2344	G45.1+0.1 IRS	19 11 06	+10 47 48	7.5	S	25	780612	"	"	"	4.9	-2.1M	26"	"	"	
"	"	"	8.4	0.8MV	17"	"	"	"	"	"	8.99	12X	25"	"	"	"	"	8.4	-3.3MV	17"	"	"	
RAFG 2334	"	"	11	-2.7M	10"	830610	"	"	"	"	10.5	22X	25"	"	"	"	"	8.6	-3.6M	26"	"	"	
AFGL 2334	"	"	11.2	-0.7MV	17"	800213	"	"	"	"	12.8	38X	25"	"	"	"	"	10.7	-4.2M	26"	"	"	
"	"	"	12.5	-1.7MV	17"	"	"	"	"	"	10.7	169J	25"	770401	"	RAFG 2349	"	"	11	-3.7M	10"	830610	"
RAFG 2334	"	"	20	-5.8M	10"	830610	"	G45.13+0.34	19 11 06.3	+10 48 29	10.7	169J	25"	770401	"	AFGL 2349	"	"	11.2	-3.8MV	17"	800213	"
W49 A	19 07 55.9	+09 01 01	12	976J	18"	900621	"	G45.1+0.1	19 11 06.4	+10 48 24	4.9	10.0J	12"	750706	"	"	"	12.2	-4.5M	26"	"	"	
"	"	"	25	5292J	18"	"	"	"	"	"	6.99	5.2X	27"	811104	"	"	"	12.5	-3.9MV	17"	"	"	
"	"	"	60	48300J	18"	"	"	"	"	"	8.4	77.6J	12"	750706	"	RAFG 2349	"	"	20	-4.2M	10"	830610	"
"	"	"	88.4	56X	75"	791008	"	"	"	"	10.2	102J	12"	"	"	"	"	27	-4.5M	10"	"	"	
"	"	"	100	82000J	18"	900621	"	"	"	"	10.6	134J	12"	"	"	RAFG 5353S	19 12 41.8	+14 35 00	11	-0.8M	10"	1007	"
"	"	"	350	2500J	63"	"	"	"	"	"	11.1	170J	12"	"	"	19127+1717	19 12 45.5	+17 17 25	4.9	4.77M	20"	900404	1117
"	"	"	350	5500J	4"	"	"	"	"	"	12.6	230J	12"	"	"	"	"	7.8	2.26M	11"	870108	"	
"	"	"	800	178J	63"	"	"	"	"	"	18.71	15.8X	30"	811104	"	"	"	7.9	2.07M	5"	900404	"	
"	"	"	800	403J	4"	"	"	CKW1911+10.8	19 11 06.8	+10 48 25	4.6	0.394J	V	870711	"	"	"	8.7	1.98M	11"	870108	"	
"	"	"	1100	63J	63"	"	"	V352 AQL	19 11 07	+02 13 00	100	11.7J	100	860806	0011	"	"	9.8	1.70M	5"	"	"	
W49	19 07 56	+09 03	400	3.1E5X	8.4"	710404	"	OH45.10+0.12	19 11 07.0	+10 46 42	10.7	4.0J	25"	770401	"	"	"	9.8	1.75M	11"	870108	"	
RAFG 5345S	19 07 58.0	+07 43 30	11	-1.2M	10"	830610	"	HD 179761	19 11 11.3	+02 12 24	4.8	5.06M	-	830714	0011	"	"	10.2	1.81M	20"	900404	"	
"	"	"	20	-3.0M	10"	"	"	RAFG 5350S	19 11 23.5	+02 32 19	11	-1.4M	10"	830610	1007	"	"	10.3	1.44M	5"	"	"	
W49 E	19 07 58.2	+08 59 58	350	660J	63"	730703	"	RAFG 2343	19 11 23.9	+00 02 58	11	0.1M	10"	"	1332	"	"	10.3	1.67M	11"	870108	"	
W49 A-2 OH	19 07 58.3	+09 00 01	1230	24.8J	-	760601	"	"	"	"	20	-4.1M	10"	"	"	"	"	10.5	1.69M	11"	"	"	
HFE 58	19 07 59	+09 00 01	100	76000J	12"	711201	2344	19114+0002	19 11 24.9	+00 02 19	4.69	3.59M	15"	891212	"	"	"	11.6	1.05M	11"	"	"	
42.4-0.4	19 08	+08 09	80	30000X	0.4"	820213	"	"	"	"	8.38	3.1M	15"	"	"	"	"	11.7	0.72M	5"	900404	"	
"	"	"	150	80000X	.37"	"	"	"	"	"	9.67	1.5M	15"	"	"	"	"	12.5	0.92M	5"	"	"	
43.2+0.0	19 08	+09 03	80	2.4E5X	0.4"	"	2344	"	"	"	12.89	-0.31M	15"	"	"	"	"	12.5	0.95M	5"	870108	"	
"	"	"	83	1.9E5W	0.5"	850324	"	G45.5+0.1IRS4	19 11 25.0	+00 02 18	4.6	3.71M	12"	891112	"	"	"	18.0	0.09M	5"	900404	"	
"	"	"	150	1.0E5X	.37"	820213	"	G45.5+0.1IRS3	19 11 39.5	+11 05 03	4.95	6.3M	10"	771010	"	"	"	20	-0.47M	11"	870108	"	
"	"	"	155	90000W	0.5"	850324	"	"	19 11 43.6	+11 07 45	4.95	4.25M	10"	"	"	1912+172P09	19 12 46	+17 17 18	12	12J	4.5"	840336	"
GSM 70	19 08 00	+09 02	150	47000J	10"	841008	"	"	"	"	10.6	2.7M	10"	"	"	"	"	25	20J	4.6"	"	"	
"	"	"	250	24000J	10"	"	"	OH45.47+0.13	19 11 46.1	+11 07 06	10.7	3.1J	25"	770401	1234	"	"	60	10J	4.7"	"	"	
RAFG 7051S	19 08 02.1	-13 15 45	27	-2.8M	10"	830610	"	G45.48+0.13	19 11 46.9	+11 07 15	10.7	4.9J	25"	"	"	"	"	100	11J	5.0"	"	"	
AP3-1	19 08 05.4	+02 44 33	10	3.9M	11"	741009	"	19117+1107	19 11 47.1	+11 07 03	1300	4.2J	90	860320	"	IRC+20390	19 12 50	+21 59 30	4.8	1.5M	-	740705	1100
19081+0322	19 08 06.8	+03 21 48	7.8	1.88M	11"	871016	1112	CKW1911+11.1	19 11 47.3	+11 07 03	4.6	0J	V	870711	"	"	"	8.6	0.7M	-	"	"	
"	"	"	8.7	2.05M	11"	"	"	HE2-430	19 11 50.9	+17 26 20	10	4.6M	11"	741009	0117	"	"	10.7	-0.6M	-	"	"	
"	"	"	9.8	2.85M	11"	"	"	ESO 141-G44	19 11 53.4	-60 59 46	12	0.035J	30"	890413	"	RAFG 5352S	19 12 50.0	+21 59 30	11	-0.6M	10"	830610	"
"	"	"	10.3	2.75M	11"	"	"	"	"	"	25	0.065J	30"	"	"	NGC 6768	19 13 05	-40 17 54	12	0.100J	0.8"	890618	"
"	"	"	10.6	1.85M	11"	"	"	"	"	"	60	0.300J	60"	"	"	"	"	25	0.090J	0.8"	"	"	
"	"	"	11.6	1.39M	11"	"	"	IC 4836	19 11 54.4	-60 17 12	12	0.200J	30"	"	0001	"	"	60	0.340J	1.5"	"	"	
"	"	"	12.5	0.87M	11"	"	"	"	"	"	25	0.305J	30"	"	"	RY SGR	19 13 16.9	-33 36 39	4.8	0.8MV	-	900728	2110
"	"	"	20	-0.37M	11"	"	"	"	"	"	60	2.440J	60"	"	"	"	"	5	0.99M	-	781001	"	
"	"	"	25	-1.1M	11"	"	"	"	"	"	100	6.000J	120"	"	"	"	"	5	0.80M	9"	840503	"	
UCL 39	19 08 27	+09 01 30	100	3.7E5W	-	751202	2344	G45.5+0.1IRS2	19 11 57.8	+11 05 24	4.95	2.68M	10"	771010	"	"	"	5.0	0.04M	-	690902	"	
W49 B	19 08 44	+09 00 48	12	15J	-	890521	"	"	"	"	10.6	0.6M	10"	"	"	"	"	8	S	-	851120	"	
"	"	"	25	140J	-	"	"	RAFG 2345	19 11 58.0	+11 04 54	11	-2.0M	10"	830610	2344	"	"	10	-0.4M	-	730008	"	
"	"	"	60	1100J	-	"	"	"	"	"	20	-4.5M	10"	"	"	"	"	10	-0.79M	9"	840503	"	
"	"	"	100	2000J	-	"	"	"	"	"	27	-6.7M	10"	"	"	"	"	10.2	-0.17M	-	690902	"	
ESO 184-G33	19 08 45	-56 21 48	1230	32.4J	-	760601	"	AFGL 2345.2	"	"	4.9	3.1M	17"	800213	"	"	"	10.6	-0.76V	-	900728	"	
"	"	"	60	0.390J	1.5"	890618	"	"	"	"	8.4	1.0M	17"	"	"	"	"	12	77.30J	4.5"	851120	"	
IRC+20389	19 08 53	+21 54 42	100	0.600J	3"	"	"	"	"	"	11.2	0.6M	17"	"	"	"	"	20	-0.8M	-	730008	"	
"	"	"	10.7	0.9M	-	740705	1107	G45.5+0.1 #2	19 11 58.3	+11 05 20	4.65	2.4J	36"	771009	"	"	"	20	-1.6M	9"	840503	"	
19089+1542	19 08 55.3	+15 42 11	4.9	4.18M	20"	900404	1111	OH45.5+0.1	"	"	4.8	11JV	9"	771109	"	"	"	25	26.21J	4.6"	851120	"	
"	"	"	8.7	1.36M	5"	"	"	"	"	"	4.8	12J	13"	800709	"	"	"	60	5.32J	4.7"	"	"	
"	"	"	10.0	0.52M	5"	"	"	"	"	"	8.7	18JV	9"	771109	"	"	"	100	4.2J				

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
IRC+10414	19 14 38	+09 58 54	20	-3.5M	10"	"	"	"	19 18 09.3	+10 56 15	27	-3.1M	10"	"	"	"	19 19 53	+13 57 30	25	0.250J	0.8"	"	890618
RAFGL 2358	19 14 49.0	+21 50 00	11	-0.5M	10"	830610	1100	AS 353	"	"	11	3.9M	11"	741108	0002	"	"	25	0.170J	30"	"	890705	
RAFGL 7058S	19 15 05.5	-08 36 20	10	-2.2M	10"	"	"	AS 353 A	"	"	50	3J	"	820410	"	"	"	60	2.660J	1.5"	"	890618	
RAFGL 2359	19 15 09.0	+11 50 54	11	-0.6M	10"	"	1123	AS 353 AB	"	"	100	1.6J	"	"	"	"	"	60	2.570J	60"	"	890705	
"	"	"	20	-3.5M	10"	"	"	"	"	"	4.6	5.5M	11"	830216	"	"	"	100	6.000J	3"	"	890618	
"	"	"	27	-6.4M	10"	"	"	"	"	"	8.4	4.63M	11"	"	"	"	"	100	7.580J	120"	"	890705	
RAFGL 7059S	19 15 18.2	-36 38 46	11	-0.7M	10"	"	"	"	"	"	9.6	4.09M	11"	"	"	W51 FIR IV	19 19 49.5	+13 57 30	80	2500J	1.5"	841116	
RAFGL 2360	19 15 22.0	+12 03 42	20	-3.1M	10"	"	1122	"	"	"	10.2	4.12M	11"	"	"	19199-6329	19 19 50.0	-63 29 22	12	0.035J	30"	890413	
L 723	19 15 42.0	+19 06 49	95	27J	45"	870408	0011	"	"	"	11.0	3.77M	11"	"	"	"	"	25	0.065J	30"	"	"	
"	"	"	130	32J	33"	"	"	AS 353 A	19 18 10.3	+10 56 24	12	1.7J	30"	870508	0002	G48.9	19 19 53	+13 57 30	35	20000W	2"	831103	
"	"	"	140	23J	85"	"	"	"	"	"	25	2.8J	30"	"	"	"	"	100	60000W	2"	"	"	
"	"	"	144	33J	33"	"	"	"	"	"	60	3.6J	60"	"	"	HFE 59	19 19 58	+14 08	100	24000J	12"	711201	
"	"	"	166	40J	45"	"	"	"	"	"	100	11J	120"	"	"	50.4+0.4	19 20 00	+15 35	150	60000X	.37"	820213	
"	"	"	195	35J	85"	"	"	RAFGL 2371	19 18 13.0	+13 49 48	11	-1.2M	10"	830610	1234	CTB 72	19 20 00	+06 00 00	12	2000J	"	890521	
"	"	"	400	13J	48"	"	"	"	"	"	20	-3.9M	10"	"	"	"	"	"	25	2000J	"	"	
"	"	"	1000	1J	102"	"	"	GSM 73	19 18 20	+14 02	150	21000J	10"	841008	"	"	"	60	6700J	"	"	"	
CRL 2361	19 15 46.5	-17 06 36	4.6	1.77M	6"	770502	2210	"	"	"	250	7800J	10"	"	"	19200+1536	19 20 01.5	+15 36 00	7.8	3.34M	11"	870108	
AFGL 2361	"	"	4.9	0.4M	26"	800213	"	"	"	"	300	5600J	10"	"	"	"	"	"	8.7	3.42M	11"	1117	
"	"	"	8.6	-1.1M	26"	"	"	HD 231195	19 18 23.1	+14 19 27	4.9	3.66M	"	741105	0012	"	"	8.7	3.42M	11"	"	"	
"	"	"	10.7	-1.8M	26"	"	"	"	"	"	8.7	3.44M	"	"	"	"	"	"	9.8	3.82M	11"	"	"
CRL 2361	"	"	11	26J	12"	780106	"	"	"	"	10.0	3.66M	"	"	"	"	"	"	10.5	3.10M	11"	"	"
RAFGL 2361	"	"	11	-1.6M	10"	830610	"	"	"	"	11.4	3.51M	"	"	"	"	"	"	11.6	2.40M	11"	"	"
AFGL 2361	"	"	12.2	-2.2M	26"	800213	"	RAFGL 5368S	19 18 39.0	+41 37 12	11	-0.7M	10"	830610	"	"	"	12.5	2.04M	11"	"	"	"
RAFGL 2361	"	"	20	-1.6M	10"	830610	"	19188+1057	19 18 50.4	+10 57 03	7.8	2.43M	11"	871016	0112	"	"	20	0.65M	11"	"	"	"
"	"	"	27	-2.1M	10"	"	"	"	"	"	8.7	2.60M	11"	"	"	"	"	25	-0.3M	11"	"	"	"
HC 30	19 15 48	+12 04	12	70J	"	890521	0012	"	"	"	9.8	3.80M	11"	"	"	1920+156P09	19 20 02	+15 36 00	12	6.4J	4.5"	840336	
"	"	"	25	70J	"	"	"	"	"	"	10.3	3.56M	11"	"	"	"	"	25	12J	4.6"	"	"	"
"	"	"	60	480J	"	"	"	"	"	"	10.6	2.46M	11"	"	"	"	"	60	6.6J	4.7"	"	"	"
"	"	"	100	1800J	"	"	"	"	"	"	11.6	2.08M	11"	"	"	"	"	100	36J	5.0"	"	"	"
ABELL 58	19 15 48.7	+01 41 27	12	4.9J	30"	840923	1111	"	"	"	12.5	1.38M	11"	"	"	G49.0	19 20 03	+14 00 20	100	30000W	2"	831103	
"	"	"	25	31J	30"	"	"	"	"	"	20	0.34M	11"	"	"	W51 C CO	19 20 03	+14 00 54	1230	26.5J	"	760601	
"	"	"	60	47J	60"	"	"	"	"	"	25	-0.5M	11"	"	"	1920+210P09	19 20 05	+21 01 30	12	10.9J	4.5"	840336	
"	"	"	100	21J	120"	"	"	UPS SGR	19 18 51.7	-16 03 01	4.8	0.5M	"	731004	2110	"	"	25	27J	4.6"	"	1217	
V605 AOL	19 15 49	+01 41 32	100	17.4J	100"	860806	"	"	"	"	4.8	1.20M	"	740603	"	"	"	60	12J	4.7"	"	"	"
NGC 6778	19 15 49.4	-01 41 24	10.5	6J	"	720301	0011	"	"	"	4.9	0.55M	11"	740807	"	RAFGL 2376	19 20 09.0	+13 58 30	11	-2.5M	10"	830610	
"	"	"	10.5	17J	22"	"	"	"	"	"	8	S	"	760708	"	"	"	100	8J	5.0"	"	"	"
"	"	"	11	1.5J	"	"	"	"	"	"	8	S	"	851120	"	"	"	20	-5.7M	10"	"	"	"
"	"	"	11	7.5J	11"	"	"	"	"	"	8.6	-0.5M	"	731004	"	"	"	27	-7.8M	10"	"	"	"
NGC 6781	19 16 01.5	+06 26 47	12	0.6J	30"	840923	0012	"	"	"	8.6	-0.10M	"	740603	"	W51 D	19 20 23	+14 01 54	1230	34.0J	"	760601	
"	"	"	25	2.6J	30"	"	"	"	"	"	8.7	-0.42M	11"	740807	"	CCS 2726	19 20 24.4	-10 48 01	4.6	4.85M	"	860405	
"	"	"	60	49J	60"	"	"	"	"	"	10	-0.84M	11"	"	"	"	"	"	10.2	4.54M	"	"	0000
"	"	"	100	93J	120"	"	"	"	"	"	10.7	-0.91M	"	740603	"	HD 182040	"	"	12	0.58J	4.5"	831120	
CRL 2362	19 16 06.9	+23 43 58	10.6	48J	12"	780106	2211	"	"	"	11	-1.65M	"	710403	"	"	"	25	0.32J	4.6"	"	"	"
"	19 16 08.0	+23 43 53	4.6	1.0M	6"	770502	"	"	"	"	11.3	-1.3M	"	731004	"	"	"	60	0.40J	4.7"	"	"	"
AFGL 2362	"	"	4.9	2.1M	26"	800213	"	"	"	"	11.4	-1.19M	11"	740807	"	"	"	100	1.38J	5.0"	"	"	"
"	"	"	8.6	0.5M	26"	"	"	"	"	"	12	136.6J	4.5"	851120	"	NGC 6790	19 20 24.5	+01 25 02	4.8	4.5M	"	741009	
"	"	"	10.7	0.1M	26"	"	"	"	"	"	12.2	-1.3M	"	731004	"	"	"	5.27	S	21"	860307	"	1110
RAFGL 2362	"	"	11	-1.3M	10"	830610	"	"	"	"	12.2	-0.86M	"	740603	"	"	"	6.2	0.032W	"	"	"	"
AFGL 2362	"	"	12.2	0.4M	26"	800213	"	"	"	"	12.6	-1.26M	11"	740807	"	"	"	7.5	S	"	860615	"	"
RAFGL 2362	"	"	20	-3.1M	10"	830610	"	"	"	"	18	-1.3M	"	731004	"	"	"	7.7	0.080W	9"	860307	"	"
19161+2343	19 16 08.6	+23 43 55	4.9	2.00M	20"	900404	"	"	"	"	19.5	-1.45M	11"	740807	"	"	"	8	S	3.4"	791104	"	"
"	"	"	7.9	-0.08M	5"	"	"	"	"	"	20	-1.5M	14"	760901	"	"	"	8.6	2.1M	"	741009	"	"
"	"	"	8.8	-0.46M	5"	"	"	"	"	"	22	-1.3M	"	731004	"	"	"	8.99	0.5J	3.4"	791104	"	"
"	"	"	9.8	0.17M	5"	"	"	"	"	"	25	44.13J	4.6"	851120	"	"	"	9.0	500G	6"	811008	"	"
"	"	"	10.2	0.85M	20"	"	"	"	"	"	60	8.01J	4.7"	"	"	"	"	10.5	1.4X	"	720301	"	"
"	"	"	10.3	0.19M	5"	"	"	"	"	"	100	2.58J	5.0"	"	"	"	"	10.5	0.98X	3.4"	791104	"	"
"	"	"	11.7	-0.53M	5"	"	"	"	"	"	10.2	0.84M	20"	"	"	"	"	10.5	350G	6"	811008	"	"
"	"	"	12.5	-0.78M	5"	"	"	"	"	"	10.3	1.30M	5"	"	"	"	"	10.5	3600G	10"	800409	"	"
"	"	"	18.0	-2.01M	5"	"	"	"	"	"	11.7	0.48M	5"	"	"	"	"	10.5	17J	22"	720301	"	"
RAFGL 2363	19 16 17.8	-16 00 03	11	0.0M	10"	830610	1101	RAFGL 2373	19 18 51.8	-16 03 02	4.9	1.2M	26"	800213	"	"	"	10.8	1.5M	"	741009	"	"
EP LYR	19 16 19.0	+27 45 31	11.3	4.9M	"	721203	0000	AFGL 2373	"	"	11	-1.2M	10"	830610	"	"	"	11	20J	"	720301	"	"
U SGE	19 16 37.0	+19 31 03	4.8	6.47MV	"	800210	"	AFGL 2373	"	"	12.2	-0.9M	26"	800213	"	"	"	11	0.6M	"	741009	"	"
RAFGL 5561	19 16 43.9	-21 03 22	11	-0.3M	10"	830610	"	K4-24	19 18 56.2	+14 00 26	10	3.6M	"	740708	0122	"	"	11	20J	11"	720301	"	"
"	"	"	20	-1.4M	10"	"	"	BS 7337	19 19 02.7	-44 33 17	12	0.889J	30"	851223	0000	"	"	11.3	0.8M	"	741009	"	"
RAFGL 4247	19 16 44.0	+49 05 06	20	-2.7M	10"	"	"	19190+1128	19 19 05.4	+11 28 10	4.9	2.64M	20"	900404	1112	"	"	12.8	0.30X	3.4"	791104	"	"
ESO 141-G55	19 16 57.0	-58 45 52	8.3	5.93M	7.5"	820311	0000	"	"	"	7.9	1.36M	5"	"	"	"	"	12.8	100G	6"	811008	"	"
"	"	"	9.4	6.53M	7.5"	"	"	"	"	"	8.8	0.73M	5"	"	"	"	"	18	-1.0M	"	830707	"	"
"	"	"	10.3	5.76M	7.5"	"	"	"	"														

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10.0	1.4M	-	820709	"	"	"	"	12.5	3.0F	22"	"	"	"	"	20	-2.09C	-	861127	"	
"	"	"	10.5	0.9M	-	840307	"	"	"	"	51.78	S	37"	880408	"	"	"	20	-3.09M	9"	731104	"	
"	"	"	10.6	0.88MV	5"	840611	"	"	"	"	57.29	S	37"	"	"	"	"	23	-3.27M	-	841105	"	
"	"	"	11.1	0.089J	-	820711	"	"	"	"	88.29	S	37"	"	"	"	"	25	179J	30"	880616	"	
"	"	"	11.4	0.9M	-	820709	"	W51 A	19 21 24.5	+14 24 42	1230	125.8J	-	760601	2304	"	"	60	18.6J	60"	"	"	
"	"	"	11.4	1.34MV	5"	840611	"	W51 IRSIN	19 21 24.5	+14 24 51	10	87J	3.5"	820102	"	"	"	100	4.5J	120"	"	"	
"	"	"	11.5	0.7M	-	840307	"	"	"	"	20	4000J	3.5"	"	"	AFGL 2383	19 23 14.2	+50 08 31	4.9	-1.68MV	-	831007	"
V1370 AQL	"	"	12	0.070J	-	820711	"	W51 'S	19 21 25	+14 23 40	51.8	630X	1"	811107	"	"	"	4.9	-1.5M	11"	800213	"	
NOVA AQL 1982	"	"	12	0.16J	30"	880904	"	W51	19 21 25	+14 24 40	34	4700J	12"	730805	2304	"	"	8.4	-2.1M	11"	"	"	
"	"	"	12.6	0.8M	-	820709	"	"	"	"	50	S	2.1"	791208	"	"	"	8.7	-2.28MV	-	831007	"	
"	"	"	12.6	1.23MV	5"	840611	"	"	"	"	51.8	790X	1"	811107	"	"	"	10.0	-2.57MV	-	"	"	
"	"	"	13	0.038J	-	820711	"	"	"	"	57.3	120X	1"	"	"	RAFGL 2383	"	"	11	-2.9M	10"	830610	"
"	"	"	19.5	1.71MV	5"	840611	"	"	"	"	88.4	0.068W	4"	780407	"	AFGL 2383	"	"	11.2	-2.6M	11"	800213	"
"	"	"	20	1.1MV	-	840307	"	"	"	"	350	2700J	63"	730703	"	"	"	11.4	-2.90MV	-	831007	"	
"	"	"	20.0	1.0M	-	820709	"	W51 IRS5	19 21 25	+14 24 48	4.5	S	4"	840111	"	"	"	12.6	-2.67MV	-	"	"	
"	"	"	23	0.01MV	5"	840611	"	W51 'N	19 21 25	+14 25 40	51.8	70X	1"	811107	"	"	"	19.5	-2.93MV	-	"	"	
V1370 AQL	"	"	25	0.10J	30"	880904	"	W51 MAIN	19 21 26	+14 25 45	370	S	25"	880925	2304	RAFGL 2383	"	"	20	-3.5M	10"	830610	"
"	"	"	60	0.29J	60"	820709	"	"	19 21 26.2	+14 24 38	370	S	32"	780505	"	AFGL 2383	"	"	23.0	-2.88M	-	831007	"
"	"	"	100	0.87J	120"	"	"	W51	19 21 26.4	+14 24 44	400	1200J	42"	840422	"	RAFGL 2385S	19 23 21.0	+53 32 00	11	-0.6M	10"	830610	"
G494 B	19 20 52	+14 21 05	35	30000W	2"	831103	1244	G49.5 H	19 21 27	+14 24 30	610	S	2.5"	800602	"	UX DRA	19 23 22.4	+76 27 42	4.8	-0.2M	-	721103	2100
"	"	"	100	1.0ESW	2"	"	"	"	19 21 27	+14 30 24	35	8000W	2"	831103	"	"	"	4.8	29.2F	-	761005	"	
W51 B	19 20 53.6	+14 20 47	50	5000J	25"	860108	"	"	"	"	100	15000W	2"	"	"	"	"	4.9	0.27C	-	710203	"	
RAFGL 2380	19 20 55.0	+14 47 42	11	-1.4M	10"	830610	"	G49.5 FG	19 21 28	+14 27 24	35	15000W	2"	"	"	"	"	4.9	23.0F	-	761005	"	
"	"	"	20	-3.1M	10"	"	"	W51	19 21 28.8	+14 24 41	17	S	2.7"	790810	2304	AFGL 2384	"	"	4.9	0.3M	11"	800213	"
W51 B	19 20 56	+14 21 00	1230	37.8J	-	820213	1244	"	"	"	18.7	330X	2.7"	"	"	UX DRA	"	"	8.4	-0.28C	-	710203	"
W51 B EAST	19 20 57.0	+14 21 20	50	1600J	25"	860108	"	W51 'E	"	"	45	S	6"	770604	"	"	"	8.4	-0.4M	-	721103	"	
"	"	"	100	1500J	25"	"	"	"	"	"	50.6	S	6"	790112	"	"	"	8.4	4.67F	-	761005	"	
49.5-0.3	19 21	+14 28	80	7.3ESX	0.4"	820213	"	W51 'E'1'S	19 21 29	+14 23 40	51.8	220X	1"	811107	"	AFGL 2384	"	"	8.4	-0.3M	11"	800213	"
"	"	"	150	7.0ESX	37"	"	"	"	19 21 29	+14 24 40	51.8	70X	1"	"	"	UX DRA	"	"	8.6	3.70F	-	761005	"
49.6-0.2	19 21	+14 36	83	7.0ESW	0.5"	850324	"	G49.2-0.7	19 21 30	+13 57 00	12	530J	-	890521	"	"	"	10.8	-0.7M	-	721103	"	
"	"	"	155	6.6ESW	0.5"	"	"	"	"	"	25	1550J	-	"	"	RAFGL 2384	"	"	11	0.2M	10"	830610	"
IC 4849	19 21 00.2	-63 01 37	12	0.135J	30"	890413	0000	"	"	"	60	10400J	-	"	"	UX DRA	"	"	11.0	-0.41C	-	710203	"
"	"	"	25	0.210J	30"	"	"	"	"	"	100	18400J	-	"	"	"	"	11.0	1.85F	-	761005	"	
"	"	"	60	1.665J	60"	"	"	W51 3.8SE	19 21 32	+14 23 00	156.68	S	6.2"	860411	"	AFGL 2384	"	"	11.2	-0.4M	11"	800213	"
"	"	"	100	4.790J	120"	"	"	G49.5 M	19 21 35	+14 24 12	100	10000W	2"	831103	"	RAFGL 2384	"	"	20	-0.7M	10"	830610	"
G494 C	19 21 01	+14 23 15	35	5000W	2"	831103	"	W51 6.2NE	19 21 38	+13 30 26	156.68	S	6.2"	860411	"	1923+164P09	19 23 26	+16 27 06	12	0.9J	4.5"	840336	0112
"	"	"	100	15000W	2"	"	"	1921-293	19 21 42.3	-29 20 27	12	0.118J	30"	880213	"	"	"	25	8.0J	4.6"	"	"	
W51 C	19 21 01.2	+14 23 25	50	2000J	25"	860108	"	"	"	"	25	0.196J	30"	"	"	"	"	60	17.3J	4.7"	"	"	
"	"	"	100	1000J	25"	"	"	"	"	"	60	0.388J	60"	"	"	"	"	100	18J	5.0"	"	"	
G49.5 A	19 21 11	+14 25 15	35	2000W	2"	831103	"	"	"	"	100	0.997J	120"	"	"	1923+167P09	19 23 39	+16 47 30	12	0.9J	4.5"	"	0112
G49.5 BC	19 21 15	+14 24 00	35	15000W	2"	"	"	OV-236	19 21 42.4	-29 20 26	10	0.077J	-	850406	"	"	"	25	8.7J	4.6"	"	"	
HFE 60	19 21 18	+14 21 10	100	1.3ESJ	12"	711201	2304	"	"	"	10	0.094J	8"	830524	"	"	"	60	7.5J	4.7"	"	"	
GSM 74	19 21 20	+14 33	150	92000J	10"	841008	"	1921-293	"	"	10	0.070J	-	890503	"	"	"	100	16J	5.0"	"	"	
"	"	"	250	29000J	10"	"	"	"	"	"	10.5	0.091JV	-	860510	"	GSM 76	19 23 40	+16 11	150	8300J	10"	841008	"
"	"	"	300	19000J	10"	"	"	OV-236	"	"	20	0.383J	8"	830524	"	"	"	250	4400J	10"	"	"	
W51 'W	19 21 21	+14 24 40	51.8	290X	1"	811107	"	1921-293	"	"	20	0.160J	-	890503	"	RAFGL 2386S	19 23 41.0	+60 55 30	20	-2.8M	10"	830610	"
W51 FIR I	19 21 21.0	+14 25 30	80	26300J	1.5"	841116	2304	"	"	"	20.0	0.365J	-	860510	"	RAFGL 5375S	19 23 42.7	+68 54 58	20	-1.9M	10"	"	1000
W51	19 21 21.7	+14 25 10	51.8	730X	2.2"	801012	"	"	"	"	350	2.9J	V	860502	"	IRC+20403	19 23 43	+21 23 30	4.8	2.2M	-	740705	1001
"	"	"	57.3	230X	2.2"	"	"	"	"	"	370	6.5J	-	890503	"	"	"	10.7	1.0M	-	"	"	
"	"	"	88.4	310X	2.2"	"	"	"	"	"	770	9.0J	-	860510	"	WW VUL	19 23 49.4	+21 06 25	4.9	5.2M	11"	730005	0001
"	19 21 22	+14 24 12	156.68	S	6.2"	860411	"	OV-236	"	"	770	4.0J	58"	850406	"	"	"	8.4	3.0M	11"	"	"	
"	19 21 22	+14 25 10	340	1200J	3.6"	890732	2304	1921-293	"	"	770	6.2JV	-	890503	"	"	"	11.0	3.0M	11"	"	"	
"	19 21 22	+14 25 12	350	1160J	38"	861016	"	OV-236	"	"	800	12.3J	58"	830524	"	HD 182835	19 23 57.5	+00 14 14	4.8	2.76M	13"	861123	0001
"	"	"	1300	59.0J	90"	"	"	"	"	"	800	11.3J	58"	840508	"	IRC+20404	19 24 02	+16 34 36	10.7	0.5M	-	740705	"
"	19 21 22.1	+14 25 12	4.9	4.6F	22"	750905	"	1921-293	"	"	1000	5.6J	V	860502	"	RAFGL 5377S	19 24 02.0	+16 34 36	11	0.5M	10"	830610	"
"	"	"	8	S	22"	"	"	"	"	"	1070	5.2JV	-	860510	"	PW VUL	19 24 03	+27 15 54	12	0.08J	30"	880904	"
"	"	"	8.4	5.5F	22"	"	"	OV-236	"	"	1070	4.8J	65"	850406	"	"	"	25	0.08J	30"	"	"	
"	"	"	11.2	6.4F	22"	"	"	1921-293	"	"	1070	2.1J	-	890503	"	"	"	60	0.11J	60"	"	"	
"	"	"	12.0	490J	-	871203	"	OV-236	"	"	1100	6.9J	65"	830524	"	"	"	100	1.25J	120"	"	"	
"	"	"	21	3000J	50"	790511	"	GSM 75	19 21 50	+15 50	150	8100J	10"	841008	"	"	19 24 03.5	+27 15 54	4.9	5.66MV	V	880610	"
"	"	"	40	13000J	50"	"	"	"	"	"	250	4400J	10"	"	"	"	"	8.7	5.09MV	V	"	"	
"	"	"	56	27000J	50"	"	"	"	"	"	300	2900J	10"	"	"	"	"	10	5.02MV	V	"	"	
"	"	"	58	25000J	50"	"	"	G49.5 O	19 21 53	+14 27 00	100	15000W	2"	831103	"	"	"	11.4	4.70MV	V	"	"	
"	"	"	58	28000J	50"	"	"	BF CYG	19 21 55.0	+29 34 31	4.8	6.1MV	-	900125	"	"	"	12.6	3.21MV	V	"	"	
"	"	"	74	22000J	50"	"	"	"	"	"	10	3.59M	-	830920	"	"	"	19.5	3.0M	V	"	"	
"	"	"	82	28000J	50"	"	"	"	"	"	12	0.23J	30"	880616	"	AFGL 5376S	19						

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
IRC+10420	"	"	22	-6.4M	10'	730101	"	"	"	"	25	870J	-	"	"	"	"	12.6	0.06M	-	"	"	
RAFGL 2390	"	"	27	-6.7M	10'	830610	"	"	"	"	60	5700J	-	"	"	"	"	19.5	-0.10M	-	"	"	
IRAC+10420	"	"	33.47	5.3F	25'	841216	"	"	"	"	100	11000J	-	"	"	RAFGL 5393S	19 31 11.0	+01 32 18	20	-3.6M	10'	830610	
"	"	"	40	1450J	30'	820410	"	"	"	"	4.9	0.59M	-	831007	1100	"	"	27	-6.3M	10'	"	"	
"	"	"	47	1270J	30'	840226	"	"	"	"	8.7	0.47M	-	"	"	G54.4-0.3	19 31 12	+18 50	12	485J	-	890521	
"	"	"	50	930J	43'	820410	"	"	"	"	10.0	0.46M	-	"	"	"	"	25	518J	-	"	"	
"	"	"	95	360J	43'	840226	"	"	"	"	11	-0.32M	10'	830610	"	"	"	60	5060J	-	"	"	
"	"	"	100	240J	"	820410	"	"	"	"	11.4	0.34M	-	831007	"	"	"	100	14400J	-	"	"	
LHA 483-41	19 24 34	+23 48 00	10	4.7M	11'	741108	0000	"	"	"	12.6	0.40M	-	"	"	RAFGL 5394S	19 31 14.0	+32 35 36	11	-1.1M	10'	830610	
19245+2347	19 24 34.0	+23 47 43	10	48J	8'	870807	"	"	"	"	20	-1.0M	10'	830610	"	"	AQ SGR	19 31 27.0	-16 29 01	4.9	0.78C	-	710203
RAFGL 5379S	19 24 41.0	+00 56 30	11	-0.9M	10'	830610	"	"	"	"	4.8	3.12M	15'	900118	11/2	"	"	8.4	-0.03C	-	"	"	
RAFGL 2391	19 24 49.0	-17 22 24	11	-1.3M	10'	"	2210	"	"	"	11	-1.4M	10'	830610	0033	"	"	11.0	-0.49C	-	"	"	
"	"	"	20	-2.0M	10'	"	"	"	"	"	20	-3.2M	10'	"	"	"	"	4.9	0.8M	11'	800213	"	
AFGL 2392	19 24 49.0	+06 57 36	4.8	1.3MV	20'	901114	2117	"	"	"	12	0.5J	30'	880412	0122	"	"	8.4	-0.0M	11'	"	"	
"	"	"	10.7	-0.6MV	20'	"	"	"	"	"	25	58J	60'	"	"	"	"	11	-0.2M	10'	830610	"	
"	"	"	12.2	-0.8MV	20'	"	"	"	"	"	60	65J	120'	"	"	"	"	11.2	-0.5M	10'	800213	"	
"	"	"	4.7	1.25M	8.5'	840106	"	"	"	"	100	65J	120'	"	"	"	"	20	-3.2M	10'	830610	"	
"	"	"	4.7	1.3M	8.5'	800213	"	"	"	"	4.6	1.5M	-	790106	2227	"	"	4.8	1.85M	5'	850914	1000	
"	"	"	4.8	1.2MV	17'	"	"	"	"	"	11	-1.0M	10'	830610	"	"	"	4.8	1.85M	13'	810720	"	
"	"	"	4.9	0.9M	26'	"	"	"	"	"	20	-3.0M	10'	"	"	"	"	5.08	1.85M	21'	840337	"	
CRL 2392	"	"	5.0	99J	"	760605	"	"	"	"	12	21J	-	890521	0122	"	"	12	0.57B	30'	870308	0002	
AFGL 2392	"	"	7.8	0.48M	8.5'	840106	"	"	"	"	25	18J	-	"	"	"	"	25	0.51B	30'	"	"	
"	"	"	7.9	0.5M	8.5'	800213	"	"	"	"	100	600J	-	"	"	"	"	60	2.00B	60'	"	"	
CRL 2392	"	"	8.4	65J	"	760605	"	"	"	"	11	-0.7M	10'	830610	"	"	"	100	14.3B	120'	"	"	
AFGL 2392	"	"	8.5	0.1M	8.5'	800213	"	"	"	"	150	12000J	10'	841008	"	"	"	10	4.1M	11'	741009	0000	
"	"	"	8.5	0.05M	8.5'	840106	"	"	"	"	250	8200J	10'	"	"	"	"	10.5	5.7M	"	860409	"	
"	"	"	8.6	-0.6M	26'	800213	"	"	"	"	300	6500J	10'	"	"	"	"	18	0.9M	11'	741009	"	
CRL 2392	"	"	8.8	50J	"	760605	"	"	"	"	11	-1.0M	10'	830610	"	"	"	4.8	-1.1M	-	740705	2211	
"	"	"	10.4	125J	"	"	"	"	"	"	20	-3.0M	10'	"	"	"	"	4.9	-0.8CV	-	760610	"	
AFGL 2392	"	"	10.5	-0.4M	8.5'	800213	"	"	"	"	11	-0.9M	10'	"	"	"	"	8	-2.3CV	-	"	"	
CRL 2392	"	"	10.6	80J	"	760605	"	"	"	"	11	-0.9M	10'	"	"	"	"	8.4	-2.5M	-	740705	"	
AFGL 2392	"	"	10.6	-0.44M	8.5'	840106	"	"	"	"	11	-1.0M	10'	"	"	"	"	10.7	-3.0M	-	"	"	
"	"	"	10.7	-0.9M	26'	800213	"	"	"	"	10	4.71M	11'	740807	"	"	"	11.2	-2.8CV	-	760610	"	
RAFGL 2392	"	"	11	-1.1M	10'	830610	"	"	"	"	12	37J	4.5'	840336	1211	"	"	12	369JV	30'	901012	"	
AFGL 2392	"	"	12.2	-1.1M	26'	800213	"	"	"	"	25	61J	4.6'	"	"	"	"	12.2	-2.9M	-	740705	"	
"	"	"	12.5	-0.46M	8.5'	840106	"	"	"	"	60	18J	4.7'	"	"	"	"	12.5	-2.8CV	-	760610	"	
"	"	"	12.5	-0.4M	8.5'	800213	"	"	"	"	100	9.4J	5.0'	"	"	"	"	25	155JV	30'	901012	"	
CRL 2392	"	"	12.6	90J	"	760605	"	"	"	"	4.9	3.04M	20'	900404	"	"	"	60	41J	60'	"	"	
IRC+10421	19 24 55	+11 23 42	4.8	2.8M	-	740705	1107	"	"	"	7.8	0.95M	11'	870108	"	"	"	4.8	-0.5MV	-	901114	"	
HD 183143	19 25 13.2	+18 11 36	10.7	0.3M	-	700805	0072	"	"	"	7.9	1.20M	5'	900404	"	"	"	4.9	-0.65M	-	831007	"	
"	"	"	4.8	3.11M	-	710403	"	"	"	"	8.7	0.86M	11'	870108	"	"	"	4.9	-0.7MV	17'	800213	"	
"	"	"	4.9	3.11M	-	780704	"	"	"	"	8.8	0.81M	5'	900404	"	"	"	4.9	-0.7MV	26'	"	"	
"	"	"	4.9	3.11M	-	710403	"	"	"	"	9.8	1.59M	5'	"	"	"	"	8.4	-2.2MV	17'	"	"	
"	"	"	8.4	2.73M	-	700805	"	"	"	"	9.8	1.19M	11'	870108	"	"	"	8.6	-2.2MV	26'	"	"	
"	"	"	8.5	2.73M	-	780704	"	"	"	"	10.2	0.95M	20'	900404	"	"	"	8.6	-2.0MV	-	901114	"	
"	"	"	8.7	2.70M	-	770504	"	"	"	"	10.3	1.56M	5'	"	"	"	"	8.7	-2.12M	-	831007	"	
"	"	"	10	3.14M	11'	710403	"	"	"	"	10.3	1.10M	11'	870108	"	"	"	10.0	-2.30M	-	"	"	
"	"	"	11	2.95M	-	700805	"	"	"	"	10.5	0.68M	11'	"	"	"	"	10.7	-2.7MV	26'	800213	"	
"	"	"	11.5	2.95M	-	830610	"	"	"	"	11.6	0.27M	11'	"	"	"	"	10.7	-2.5MV	-	901114	"	
RAFGL 2393S	19 25 40.0	+33 25 06	20	-3.1M	10'	"	"	"	"	"	11.7	0.55M	5'	900404	"	"	"	11	-2.8M	10'	830610	"	
RAFGL 7063S	19 26 16.9	-43 45 16	11	-1.1M	10'	"	"	"	"	"	12.5	0.70M	5'	"	"	"	"	11.2	-2.7MV	-	800213	"	
RAFGL 2395	19 26 37.4	+24 33 45	11	0.1M	10'	"	1100	"	"	"	12.5	-0.09M	11'	870108	"	"	"	11.4	-2.66M	-	831007	"	
PARSAMYAN 21	19 26 37.5	+09 32 24	10	3.7M	11'	741017	0011	"	"	"	18.0	-0.71M	5'	900404	"	"	"	12.2	-2.7MV	26'	800213	"	
"	"	"	18	1.4M	11'	"	"	"	"	"	20	-1.25M	11'	870108	"	"	"	12.2	-2.6MV	-	901114	"	
AFGL 5382S	19 26 42.5	+03 45 26	11.2	-1.2M	9"	850901	1100	"	"	"	25	-1.5M	11'	"	"	"	"	12.5	-2.8M	17'	800213	"	
"	"	"	19.8	-4.7M	9"	"	"	"	"	"	9.0	900G	6'	811008	0110	"	"	12.5	-3.0M	17'	"	"	
AFGL 5381S	19 26 47.0	+17 54 18	11.2	-1.0M	9"	"	1233	"	"	"	9.0	1.7J	11'	790409	"	"	"	12.5	-2.8MV	17'	"	"	
"	"	"	19.8	-3.1M	9"	"	"	"	"	"	10	3.8M	11'	741009	"	"	"	12.5	-2.8M	17'	"	"	
RAFGL 5381S	"	"	20	-3.0M	10'	830610	"	"	"	"	10.5	2200G	6'	811008	"	"	"	12.6	-2.61M	-	831007	"	
AFGL 5381S	"	"	27.0	-3.4M	9"	850901	"	"	"	"	10.5	10.3J	11'	790409	"	"	"	18	-2.6M	26'	800213	"	
AFGL 5380S	19 26 49.4	-16 15 13	19.8	-3.0M	9"	"	1100	"	"	"	11	1.7J	-	720301	"	"	"	18	-2.9M	26'	"	"	
"	"	"	27.0	-4.3M	9"	"	"	"	"	"	11	1.7J	11'	"	"	"	"	18	-3.1MV	-	901114	"	
IPC 202680	19 26 51.3	+17 54 43	1300	1.5J	90"	860119	1233	"	"	"	11	3.3M	11'	741009	"	"	"	19.5	-2.70M	-	831007	"	
CKW1926+17.9	19 26 51.8	+17 54 45	4.6	0J	"	870711	"	"	"	"	12.8	1300G	6'	811008	"	"	"	20	-3.4M	10'	830610	"	
NQ VUL	19 27 04.1	+20 21 43	12	0.21J	30"	880904	"	"	"	"	18	0.7M	11'	741009	"	"	"	20	-3.0M	10'	"	11/1	
"	"	"	25	0.12J	30"	"	"	"	"	"	4.8	2.42M	15'	900118	1107	"	"	100	15000J	12'	711201	"	
"	"	"	60	1.24J	60"	"	"	"	"	"	0.7	0.6M	-	740705	1107	"	"	19 32 45	+21 56	10	74JV	2222	
"	"	"	100	11.1J	120"	"	"	"	"	"	60	0.050J	1.5'	890618	"	"	"	25	215JV	-	"	"	
NOVA VUL 1976	19 27 06	+20 21	4.8	1.0MV	-	761213	"	"	"	"	100	0.890J	3'	"	"	"	"	50	120JV	-	"	"	
"	"	"	4.8	0.8MV	-	780209	"	"	"	"	10	2.9J	-	840302	7112	"	"	60	135JV	-	"	"	
"	"	"	4.8	-0.21MV	35'	780001	"	"	"	"	20	-3.2M	10'	830610	"	"	"	100	82JV	-	"	"	
"	"	"	8.5	0.3MV	-	761213	"	"	"	"	150	10000J	10'	841									

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
"	"	"	18	2.4F	"	720301	"	"	"	"	4.9	0.19C	"	710203	"	"	"	12.6	-0.28MV	"	"	831007		
"	"	"	18	-2.7M	11"	740605	"	"	"	"	8.4	-0.68C	"	"	"	"	"	19.5	-0.51MV	"	"	"		
"	"	"	18.7	4.0X	4.7"	770411	"	"	"	"	8.6	0.0M	"	721103	RAFGL 2428	"	"	20	-0.4M	10"	"	830610		
"	"	"	18.7	4.9X	30"	830707	"	"	"	"	10.8	-0.6M	"	"	AFGL 2428.1	"	"	4.8	1.5M	17"	"	800213		
"	"	"	19.5	163J	32"	840318	"	"	"	"	11.0	-1.27C	"	710203	HD 185859	19 38 17.0	+20 21 35	4.8	6.24M	13"	"	861123		
"	"	"	20	1.12F	13"	761011	"	"	"	"	12.2	0.1M	"	721103	"	"	"	4.9	5.48M	"	"	780704		
"	"	"	22	-3.0M	11"	740605	"	"	"	"	18.0	-1.0M	"	"	RAFGL 7073S	19 38 19.3	-04 49 36	11	-0.4M	10"	"	830610		
"	"	"	23	200J	32"	840318	"	"	"	"	20	-2.00M	9"	731104	NGC 6808	19 38 28	-70 45 06	12	0.68J	30"	"	890703		
VV 503	"	"	24.28	3.4X	30"	830707	RAFGL 2424	19 35 35.9	+69 41 34	11	-0.5M	10"	830610	1100	"	"	"	25	1.03J	30"	"	"		
BD+30 3639	"	"	24.3	3.4X	30"	890614	"	"	"	"	20	-3.7M	10"	"	"	"	"	"	100	7.80J	60"	"	"	
"	"	"	25	0.94F	13"	761011	RT AQL	19 35 36.0	+11 36 16	20	-2.12M	"	821005	2110	"	"	"	"	100	21.83J	120"	"	"	
"	"	"	25.87	4.9X	30"	830707	B 335 1.1M E	19 35 41	+07 27 30	25	-2.38M	"	800806	"	RAFGL 7074S	19 38 29.4	-43 49 35	20	-2.5M	10"	"	830610		
"	"	"	27	-2.8M	11"	740605	"	"	"	"	235	56J	1.7"	"	19386+0155	19 38 36.5	+01 55 31	4.69	3.23M	15"	"	891212		
"	"	"	33	0.38F	13"	761011	"	"	"	"	325	52J	1.7"	"	"	"	"	"	8.38	1.60M	15"	"	"	
"	"	"	37	319J	20"	800604	"	"	"	"	410	45J	1.7"	"	"	"	"	"	9.67	1.24M	15"	"	"	
"	"	"	37	283J	27"	"	RAFGL 2423	19 35 43.0	+11 36 30	11	-1.4M	10"	830610	2110	1938+152P09	19 38 37	+15 13 06	12	35J	4.5"	"	840336		
"	"	"	52	240J	20"	"	19358+0917	19 35 49.0	+09 17 15	4.8	3.61M	15"	900118	1111	"	"	"	25	35J	4.6"	"	"		
"	"	"	52	195J	55"	"	HDE 232078	19 35 57	+16 41 36	4.8	3.78C	"	880106	0007	"	"	"	60	5.9J	4.7"	"	"		
"	"	"	60	200J	60"	840923	"	"	"	"	10	3.59C	"	"	"	"	"	100	3J	5.0"	"	"		
"	"	"	70	133J	27"	800604	"	"	"	"	20	3.18C	"	"	19386+1513	19 38 39.0	+15 13 16	4.9	1.99M	20"	"	900404		
"	"	"	100	89J	120"	840923	G59.9+1.5	19 36 03	+24 20 42	12	0.016J	"	900516	0017	"	"	"	7.8	1.45M	11"	"	870108		
RAFGL 4251	19 32 47.6	+30 24 20	11	-1.3M	10"	830610	"	"	"	"	60	6.4J	"	"	"	"	"	"	8.7	0.58M	11"	"	870108	
"	"	"	20	-3.6M	10"	"	"	"	"	"	100	14.9J	"	"	"	"	"	"	8.8	0.32M	5"	"	900404	
G57.2+0.8	19 32 48	+21 50	12	2.1J	"	890521	AFGL 2425	19 36 08.7	-16 58 50	4.8	1.2M	17"	800213	2210	"	"	"	"	9.8	-0.43M	5"	"	"	
"	"	"	25	1.3J	"	"	"	"	"	"	4.9	1.38MV	"	831007	"	"	"	"	9.8	-0.18M	11"	"	870108	
"	"	"	60	2.5J	"	"	"	"	"	"	8.7	0.12MV	"	"	"	"	"	"	10.2	0.00M	20"	"	900404	
"	"	"	100	27J	"	"	RAFGL 2425	"	"	"	10.0	0.60MV	"	"	"	"	"	"	10.3	-0.45M	5"	"	"	
RAFGL 5399S	19 32 49.0	+30 39 42	20	-2.7M	10"	830610	2107	1100	"	"	11	-0.2M	10"	830610	"	"	"	"	10.3	-0.20M	11"	"	870108	
RAFGL 5400S	19 32 52.0	+00 36 24	20	-2.6M	10"	"	"	"	"	"	11.4	1.17MV	"	831007	"	"	"	"	10.5	0.12M	11"	"	"	
RAFGL 7068S	19 32 59.4	-38 49 18	11	-0.8M	10"	"	"	"	"	"	12.6	0.78MV	"	"	"	"	"	"	11.6	-0.22M	11"	"	"	
AFGL 2420	19 33 03.2	+33 41 04	4.9	1.70M	"	831007	1000	RAFGL 2425	"	"	"	19.5	1.72MV	"	"	"	"	"	11.7	-0.49M	5"	"	900404	
"	"	"	8.7	1.45M	"	"	"	"	"	"	27	-2.3M	10"	"	"	"	"	"	12.5	-0.20M	5"	"	"	
RAFGL 5405S	19 33 26.0	+47 41 12	11	-0.4M	10"	830610	"	"	"	"	7.8	3.32M	11"	871016	1102	"	"	"	12.5	0.06M	11"	"	870108	
IRC 00446	19 33 33	-00 33 24	4.8	2.1M	"	740705	1100	"	"	"	8.7	2.99M	11"	"	"	"	"	"	18.0	-1.41M	5"	"	900404	
HD 184943	19 33 49.3	+23 44 39	4.8	5.77M	13"	861123	"	"	"	"	10.3	2.81M	11"	"	"	"	"	"	20	-1.34M	11"	"	870108	
RAFGL 5562	19 33 58.3	-13 03 35	20	-2.8M	10"	830610	"	"	"	"	10.6	2.66M	11"	"	"	"	"	"	25	-1.0M	11"	"	"	
"	"	"	27	-2.6M	10"	"	"	"	"	"	11.6	2.08M	11"	"	"	"	"	"	"	10.3	0.3M	11"	"	870108
RAFGL 7069S	19 34 05.6	-13 23 31	20	-3.1M	10"	"	"	"	"	"	12.5	2.03M	11"	"	"	"	"	"	"	11.7	-0.49M	5"	"	900404
BS 7446	19 34 12.1	-07 08 25	4.8	5.01M	13"	810720	0000	"	"	"	20	1.09M	11"	"	"	"	"	"	"	60	1.5J	4.7"	"	"
HD 184915	19 34 13	+23 31 36	4.8	5.01M	13"	861123	"	"	"	"	25	0.4M	11"	"	"	"	"	"	"	100	3J	5.0"	"	"
IRC+20418	19 34 13	+23 31 36	4.8	2.8M	"	740705	0002	3C 400.2	19 36 30	+17 08	12	100J	"	890521	"	BET SGE	19 38 48.1	+17 21 30	4.8	1.89M	12"	"	831016	
MI-92	19 34 18	+29 26 00	50	88JIV	"	880820	1222	"	"	"	25	100J	"	"	"	"	BS 7488	19 38 48.1	+17 21 32	5.08	1.89M	21"	"	840337
"	"	"	100	75JIV	"	"	"	"	"	"	60	320J	"	"	"	"	RAFGL 2434	19 38 58.0	+39 56 12	11	-0.5M	10"	"	830610
"	"	"	19 34 18.4	+29 26 05	4.8	2.60M	"	RAFGL 5410S	19 36 46.0	+30 55 48	20	-2.5M	10"	830610	"	RAFGL 2433	"	"	20	-2.2M	10"	"	"	
"	"	"	20	-1.2M	14"	760901	"	RAFGL 2426	19 36 59.0	+28 23 42	11	-0.9M	10"	"	2100	TT CYG	19 39 01.9	+32 30 02	4.9	1.62C	"	"	710203	
B 335 0.2M W	19 34 23	+07 27 30	450	34J	1.3"	800806	"	RAFGL 5412S	19 37 02.0	+12 03 30	20	-3.2M	10"	"	"	AFGL 2432	"	"	4.9	1.48M	"	"	831007	
B 335	19 34 32.8	+07 27 13	1000	2.4J	110"	831019	0011	RAFGL 5413S	19 37 05.0	+20 04 00	11	-1.5M	10"	"	1107	"	"	"	4.9	1.6M	11"	"	800213	
B 335 40W20S	19 34 33.0	+07 26 55	360	15.3J	40"	850707	"	"	"	"	27	-5.3M	10"	"	"	TT CYG	"	"	8.4	0.82C	"	"	710203	
B 335 40W	19 34 33.0	+07 27 15	360	11.1J	40"	"	"	IRC+20423	19 37 06	+17 03 42	4.8	3.4M	"	740705	0007	AFGL 2432	"	"	8.4	0.8M	11"	"	800213	
B 335 20W20S	19 34 34.4	+07 26 55	360	16.3J	40"	"	"	"	"	"	10.7	-0.2M	"	"	"	"	"	"	8.7	0.91M	"	"	831007	
B 335 20W	19 34 34.4	+07 27 15	360	18.7J	40"	"	"	RAFGL 5411S	19 37 09.6	+16 27 20	20	-2.7M	10"	830610	1007	RAFGL 2432	"	"	11	0.8M	10"	"	830610	
B 335 20W20N	19 34 34.4	+07 27 15	360	17.2J	40"	"	"	"	"	"	27	-6.4M	10"	"	"	TT CYG	"	"	11.0	0.80C	"	"	710203	
B 335	19 34 34.7	+07 27 20	60	7J	33"	831109	0011	HEN 1761	19 37 18	-68 15	12	0.37J	30"	880616	0000	AFGL 2432	"	"	11.2	0.8M	11"	"	800213	
"	"	"	110	35J	42"	"	"	"	"	"	25	0.09J	30"	"	"	"	"	"	11.4	1.18M	"	"	831007	
"	"	"	110	34J	90"	"	"	"	"	"	60	0.10J	60"	"	"	IRC+40357	19 39 10	+36 36 36	4.8	1.7M	"	"	740705	
"	"	"	140	38J	42"	"	"	"	"	"	100	0.1J	120"	"	"	"	"	"	8.6	1.7M	"	"	1100	
"	"	"	140	45J	90"	"	"	RAFGL 5414S	19 37 24.0	+30 02 13	20	-2.7M	10"	830610	0007	"	"	"	10.7	0.4M	"	"	"	
"	"	"	180	80J	90"	"	"	1937+239P09	19 37 28	+23 59 18	12	21J	4.5"	840336	1223	RAFGL 5564	19 39 14.3	-43 29 33	20	-2.1M	10"	"	830610	
"	"	"	190	84J	102"	"	"	"	"	"	25	105J	4.6"	"	"	"	"	"	27	-1.1M	10"	"	"	
"	"	"	200	67J	90"	"	"	"	"	"	60	81J	4.7"	"	"	RAFGL 7076S	19 39 17.2	-20 56 01	27	-2.7M	10"	"	"	
"	"	"	235	61J	102"	"	"	"	"	"	100	9J	5.0"	"	"	RAFGL 7077S	19 39 20.7	-23 20 09	27	-2.7M	10"	"	"	
"	"	"	400	20J	48"	"	"	19374+2359	19 37 28.7	+23 59 27	4.9	4.59M	20"	900404	"	NGC 6810	19 39 21	-58 46 30	12	1.43J	30"	"	890703	
"	"	"	450	34J	83"	"	"	"	"	"	7.8	1.26M	11"	870108	"	"	"	25	4.01J	30"	"	"		
"	"	"	1000	1.8J	102"	"	"	"	"	"	7.9	0.97M	5"	900404	"	"	"	60	19.85J	60"	"	"		
"	"	"	140	33J	1.7"	800806	"	"	"	"	8.7	1.30M	11"	870108	"	"	"	100	39.85J	120"	"	"		
"	"	"	190	84																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
NGC 6814	19 39 55.8	-10 26 33	4.65	0.59J	30"	"	"	NGC 6824	19 42 36.6	+55 59 23	11.6	50J	-	"	"	RAFGL 2456	19 45 09.4	+18 24 35	25	25.8J	30"	"	"
"	"	"	"	5.67J	60"	"	"	"	"	"	12.6	27J	-	"	"	RAFGL 5429S	19 45 10.0	+15 55 00	60	4.4J	60"	"	"
"	"	"	"	10	0.4J	7.9	830804	"	"	"	50	3.4J	50"	841001	0011	RAFGL 2459S	19 45 10.0	+15 55 00	11	-1.3M	10"	830610	"
"	"	"	"	10	0.15J	6	720901	RAFGL 2447S	19 42 51.0	+33 15 30	11	-0.5M	10"	830610	"	RAFGL 2459S	19 45 12.8	-23 35 49	11	-1.4M	10"	"	0000
"	"	"	"	10.6	0.056J	-	781209	"	"	"	20	-2.6M	10"	"	"	RAFGL 2459S	19 45 22.0	+59 28 24	20	-1.9M	10"	"	"
"	"	"	"	12.0	5.47M	7.5	820311	RAFGL 7087S	19 42 59.1	-49 27 24	20	-2.5M	10"	"	"	RAFGL 2459S	19 45 24	+29 20 42	12	-1.0M	10"	"	"
"	"	"	"	50	0.8J	50"	841001	RAFGL 2448	19 43 07.0	+19 46 30	11	-1.1M	10"	780704	0007	"	"	"	25	95J	4.5"	840336	1221
RAFGL 7079S	19 39 57.0	-50 45 57	20	-3.4M	10"	830610	"	HD 186745/6	19 43 17.0	+23 49 11	4.9	4.36M	-	"	"	"	"	"	60	64J	4.7"	"	"
M1-74	19 40 01.3	+15 01 57	10	4.5M	11"	741009	0100	RAFGL 7088S	19 43 19.8	-49 46 17	20	-3.3M	10"	830610	"	19454+2920	19 45 24.2	+29 20 43	7.8	3.95M	11"	870108	"
"	"	"	"	18	0.45M	11"	"	L 810	19 43 22	+27 43 39	1000	5.0J	3.9	840619	0000	"	"	"	7.9	3.33M	5"	900404	"
K4-32	19 40 01.6	+24 23 06	10	4.3M	-	740708	0007	DEL CYG	19 43 24.6	+45 00 27	4.8	2.88M	15	799093	0000	"	"	"	8.7	2.76M	11"	870108	"
IRC+40359	19 40 05	+42 05 36	4.8	2.4M	-	740705	1100	NGC 6826	19 43 27	+50 24 10	50	43JV	-	880820	0111	"	"	"	8.8	2.50M	5"	900404	"
"	"	"	"	10.7	0.3M	-	"	"	"	"	100	41JV	-	"	"	"	"	"	9.8	1.49M	11"	870108	"
RAFGL 5416S	19 40 05.0	+42 05 36	11	-1.2M	10"	830610	"	"	19 43 27.2	+50 24 05	8	S	-	830904	"	"	"	9.8	1.85M	11"	870108	"	
HD 332408	19 40 07.6	+28 52 35	12	0.22B	30"	870308	"	"	"	"	10	3.85M	11	741009	"	"	"	10.2	1.29M	20"	900404	"	
"	"	"	"	25	0.27B	30"	"	"	"	"	10.5	1.5X	-	720301	"	"	"	10.3	1.46M	5"	"	"	
"	"	"	"	60	0.92B	60"	"	"	"	"	10.5	3.1J	11	790409	"	"	"	10.3	1.46M	11"	870108	"	
"	"	"	"	100	5.21B	120"	"	"	"	"	11	4.7J	22	720301	"	"	"	10.5	1.49M	11"	"	"	
3C 402	19 40 22.5	+50 29 29	12	0.070J	30"	880109	"	"	"	"	11	3.1J	11	"	"	"	"	11.6	0.83M	5"	900404	"	
"	"	"	"	25	0.030J	30"	"	"	"	"	11	1.0J	11	741009	"	"	"	11.7	0.89M	5"	"	"	
"	"	"	"	60	0.257J	60"	"	"	"	"	11.5	1.2J	26	690705	"	"	"	12.5	0.44M	5"	"	"	
"	"	"	"	100	1.052J	120"	"	"	"	"	12	5.1J	30	840923	"	"	"	12.5	0.35M	11"	870108	"	
16 CYG A	19 40 29.0	+50 24 29	4.80	4.50C	12"	850503	0000	"	"	"	18	0.5M	11	741009	"	"	"	18.0	-1.90M	5"	900404	"	
16 CYG B	19 40 32.0	+50 24 02	4.80	4.69C	12"	"	"	"	"	"	25	41J	30	840923	"	"	"	20	-1.98M	11"	870108	"	
RAFGL 7080S	19 40 32.2	-50 30 09	20	-2.5M	10"	830610	"	"	"	"	50	36600G	V	850411	"	"	"	25	-1.5M	11"	"	"	
BD+23 3745	19 40 41.9	+23 30 37	4.9	7.22M	-	783704	"	"	"	"	60	54J	60	840923	"	AFGL 4253	19 45 31.7	+09 20 39	4.9	2.5MV	17"	790401	2110
RAFGL 7081S	19 40 44.7	-43 40 42	11	-1.7M	10"	830610	"	"	"	"	88	9600G	V	850411	"	RAFGL 4253	"	"	11	-1.1M	10"	830610	"
ESO 232-G21	19 40 47	-51 43 24	12	0.040J	0.8	890618	"	"	"	"	100	28J	120	840923	"	AFGL 4253	"	"	11.2	0.1M	17"	790401	"
"	"	"	"	25	0.110J	0.8	"	LU VUL	19 43 34.1	+28 28 08	12	0.05J	30"	880504	"	CK VUL	19 45 35	+27 11 11	12	0.19J	30"	880904	"
"	"	"	"	60	0.650J	1.5	"	"	"	"	25	0.16J	30"	"	"	"	"	"	25	0.27J	30"	"	"
"	"	"	"	100	1.000J	3"	"	"	"	"	60	0.66J	60"	"	"	"	"	"	60	0.47J	60"	"	"
1548 C27 IRS1	19 40 47.5	+23 17 03	4.8	5.87M	15"	890435	"	"	"	"	100	1.10J	120"	"	"	"	"	"	100	1.50J	120"	"	"
RAFGL 2439	19 40 57.8	+55 20 40	11	-0.9M	10"	830610	1100	AS 360	19 43 38	+18 29	12	0.14J	30"	880616	"	IRC+10440	19 45 44	+14 43 00	4.8	2.2M	-	740705	1100
59.5-0.2	19 41	+23 09	80	90000X	0.4	820213	"	"	"	"	25	0.05J	30"	"	"	"	"	"	8.6	0.8M	-	"	"
RAFGL 7082S	19 41	+23 14	155	60000W	0.5	850324	"	"	"	"	60	0.20J	60"	"	"	1945+172P09	19 45 55	+17 16 30	10.7	0.8M	-	"	"
RAFGL 4252	19 41 02.4	-50 49 38	20	-3.4M	10"	830610	"	RAFGL 5426S	19 43 44.0	+30 08 03	11	-1.2M	10"	830610	1007	"	"	12	5.4J	4.5"	840336	1107	
"	19 41 07.0	-00 04 30	11	-1.4M	10"	"	"	DY AQL	19 43 44.3	-11 04 22	4.8	5.7MV	-	870722	0000	"	"	25	7.1J	4.6"	"	"	
NGC 6818	19 41 07.8	-14 16 28	10.5	4X	-	720301	0111	"	"	"	10	4.5M	-	"	"	"	"	"	100	2J	5.0"	"	"
"	"	"	"	11	1.9J	-	"	RAFGL 2452	19 43 44.8	+01 34 04	11	0.5M	10"	830610	1100	LV VUL	19 45 57.1	+27 02 47	12	0.21J	30"	880904	"
"	"	"	"	11	2.7J	11"	"	"	"	"	20	-3.1M	10"	"	"	"	"	"	25	0.21J	30"	"	"
"	"	"	"	24.2	S	30"	890614	GAM AQL	19 43 52.9	+10 29 24	4.8	-0.50M	-	770710	2107	"	"	60	0.87J	60"	"	"	
"	"	"	"	24.3	5.92X	30"	"	BS 7525	"	"	4.8	-0.59M	12	840626	"	HD 187238	19 46 02.9	+22 38 13	100	10.0J	120"	"	1007
"	"	"	"	12	1.4J	30"	840923	HD 186791	"	"	4.8	-0.62M	13	810720	"	"	"	8.7	2.18M	-	"	"	
"	"	"	"	25	18J	30"	"	GAM AQL	"	"	4.8	-0.62M	13	861123	"	"	"	10.0	2.01M	-	"	"	
"	"	"	"	60	22J	60"	"	"	"	"	4.8	-0.50M	6.8	881203	"	"	"	11.4	2.03M	-	"	"	
"	"	"	"	100	15J	120"	"	"	"	"	5.0	0.09M	700302	"	"	"	"	12.6	2.19M	-	"	"	
IRC 00450	19 41 14	+03 37 24	4.8	0.7M	-	740705	2211	"	"	"	7.8	-0.78M	6.8	881203	"	RAFGL 2457S	19 46 04.0	+23 46 36	11	-0.2M	10"	830610	"
"	"	"	"	4.9	1.1C	-	760610	"	"	"	8.7	-0.74M	6.8	"	"	HD 187299	19 46 15.4	+24 53 01	20	-3.1M	10"	"	0002
"	"	"	"	8.4	0.0C	-	"	"	"	"	9.8	-0.79M	6.8	"	"	"	"	4.9	3.75M	-	741105	"	"
"	"	"	"	8.6	1.0M	-	740705	BS 7525	"	"	10.1	-0.78M	-	840102	"	"	"	8.7	3.30M	-	"	"	
"	"	"	"	10.7	-2.0M	-	"	GAM AQL	"	"	10.1	-0.78M	-	861101	"	"	"	10.0	3.18M	-	"	"	
"	"	"	"	11.2	-1.2C	-	760610	"	"	"	10.2	-1.13M	-	700302	"	"	"	11.4	3.69M	-	"	"	
"	"	"	"	12.2	-1.6M	-	740705	"	"	"	10.3	-0.81M	6.8	881203	"	"	"	12	1.33J	30"	890405	"	
"	"	"	"	12.5	-1.1C	-	760610	"	"	"	10.6	-0.75M	-	850504	"	HE1-3	19 46 15.5	+22 02 28	10	3.6M	11"	741009	0007
AFGL 2440	19 41 15.2	+03 37 16	4.8	1.2MV	20"	901114	"	RAFGL 2453	"	"	11	-1.1M	10"	830610	"	RAFGL 7090S	19 46 16.8	-09 29 43	20	-1.5M	10"	830610	"
"	"	"	"	4.9	1.2MV	17"	800213	GAM AQL	"	"	11.6	-0.84M	6.8	881203	"	1946+222P09	19 46 43	+22 13 42	12	2.3J	4.5"	840336	0007
"	"	"	"	4.9	0.7MV	26"	"	BS 7525	"	"	12	76.6J	30"	851223	"	"	"	25	3.7J	4.6"	"	"	
"	"	"	"	8.4	0.0MV	17"	"	GAM AQL	"	"	12.5	-0.86M	6.8	881203	"	"	"	60	0.9J	4.7"	"	"	
"	"	"	"	8.6	-0.2MV	20"	901114	RAFGL 2453	"	"	20	-1.1M	10"	830610	"	"	"	100	4J	5.0"	"	"	
"	"	"	"	8.6	-0.3MV	26"	800213	GAM AQL	"	"	20.0	-0.82M	-	840102	"	64.8+1.4	19 47	+28 37	80	1.25X	0.4	820213	"
"	"	"	"	10.7	-1.3MV	20"	901114	BS 7525	"	"	20.0	-0.82M	-	861101	"	RAFGL 2460	19 47 10.0	+26 43 00	150	1.05X	37"	"	0123
RAFGL 2440	"	"	"	10.7	-1.4M	26"	800213	GAM AQL	"	"	21	-0.80M	-	850504	"	"	"	20	-3.5M	10"	"	"	
AFGL 2440	"	"	"	11	-1.8M	10"	830610	"	"	"	22.0	-1.12M	-	700302	"	DF CYG	19 47 15.7	+42 54 40	11.3	3.4M	-	721203	0000
"	"	"	"	11.2	-1.1MV	17"	800213	"	"	"	25	20.06J	30"	851223	"	IRC-10524	19 47 20	-07 44 12	12	491JV	30"	901012	2211
"</																							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	10.2	3.82M	"	700302	"	"	"	"	60	191	60"	"	"	"	"	60	47J	4.7"	"	"	"
"	"	"	12	0.85J	30"	880616	"	RAFGL 2471	19 50 20.6	+22 19 25	11	-2.1M	10"	830610	"	"	"	60	15J	5.0"	"	"	"
"	"	"	12	0.86J	30"	"	"	"	"	"	20	-3.6M	10"	"	"	CRL 2477	19 54 49.2	+30 35 54	4.6	2.65M	6"	770502	"
"	"	"	25	0.26J	30"	"	"	IRC+20439	19 50 23	+22 19 42	12	241J	30"	901012	"	"	"	4.9	1.9M	17"	800213	"	"
"	"	"	25	0.15J	30"	"	"	"	"	"	25	111J	30"	"	"	"	"	8.4	-1.2MV	17"	"	"	"
"	"	"	60	0.15J	60"	"	"	"	"	"	60	33J	60"	"	"	RAFGL 2477	"	"	11	-1.2M	10"	830610	"
"	"	"	60	0.05J	60"	"	"	HD 188209	19 50 28.5	+46 53 50	4.6	5.893M	6"	830210	"	"	"	11.2	-2.1MV	17"	800213	"	"
"	"	"	100	4J	120"	"	"	"	"	"	60	0.372B	6"	881208	"	"	"	12.5	-2.3MV	17"	"	"	"
"	"	"	100	0.05J	120"	"	"	"	"	"	100	1.269B	6"	"	"	RAFGL 2477	"	"	20	-3.0M	10"	830610	"
NGC 6833	19 48 20.9	+48 50 01	10	4.6M	11"	741009	"	19508+2659	19 50 53.9	+26 59 52	4.9	3.43M	20"	900404	111J	"	"	4.9	1.87M	17"	790401	"	"
"	"	"	10.5	6.6M	"	860409	"	"	"	"	7.9	2.38M	5"	"	"	"	"	8.4	-1.23M	17"	"	"	"
K3-47	19 48 23.8	+28 03 41	10	2.3M	"	740708	100J	"	"	"	8.8	1.19M	5"	"	"	"	"	11.2	-1.97M	17"	"	"	"
HD 187474	19 48 27.1	-40 00 09	4.8	4.97M	"	830714	0000	"	"	"	10.2	1.79M	20"	"	"	"	"	12.5	-2.23M	17"	"	"	"
IRC+30395	19 48 37	+32 47 12	12	1140JV	30"	901012	3221	61.6-1.6	19 51	+24 20	155	90000W	0.5"	850324	"	"	"	4.8	2.8M	"	740705	1000	"
"	"	"	25	486JV	30"	"	"	RAFGL 7091S	19 51 18.2	-34 50 39	20	-3.3M	10"	830610	"	"	"	10.7	0.3M	"	"	"	"
"	"	"	60	83J	60"	"	"	M 71 B	"	"	4.8	7.13CV	"	880106	"	"	"	10	-0.5M	10"	830610	0000	"
CHI CYG	19 48 38.5	+32 47 12	4.6	D	"	830418	"	"	"	"	10	6.50CV	"	"	"	"	"	20	-2.8M	10"	"	"	"
"	"	"	4.6	S	2.8"	820105	"	M 71 29	"	"	4.8	6.37CV	"	"	"	"	"	11	-1.4M	10"	"	"	"
"	"	"	4.8	-2.61M	"	650004	"	"	"	"	10	6.39CV	"	"	"	"	"	11	40J	"	760605	2211	"
"	"	"	4.8	-3.1M	"	721103	"	M 71 30	"	"	4.8	8.07CV	"	"	"	"	"	12	324JV	30"	901012	2211	"
"	"	"	4.8	-3.0M	"	841213	"	"	"	"	10	7.89CV	"	"	"	"	"	25	160JV	30"	"	"	"
"	"	"	4.8	-3.0M	15"	681101	"	M 71 113	"	"	4.8	8.13CV	"	"	"	"	"	6.8	26J	60"	"	"	"
"	"	"	4.9	-3.06C	"	710203	"	"	"	"	10	7.87CV	"	"	"	"	"	4.8	-1.05C	"	720001	"	"
"	"	"	4.9	-2.57M	"	710403	"	CTB 80	19 51 30	+32 45	12	520J	"	890521	"	"	"	4.8	-1.0ME	"	740408	"	"
"	"	"	4.9	-2.57C	"	710405	"	"	"	"	25	550J	"	"	"	"	"	"	"	"	860505	"	"
"	"	"	4.9	-2.93CV	"	750104	"	"	"	"	60	200J	"	"	"	"	"	10	-2.5ME	"	740408	"	"
AFGL 2465	"	"	4.9	-3.1M	11"	800213	"	"	"	"	10.1	950J	"	"	"	"	"	10.1	-2.42C	"	720001	"	"
"	"	"	4.9	-3.2MV	17"	"	"	HD 188439	19 51 32.3	+47 40 36	60	0.297B	6"	881208	"	"	"	20	-3.47M	10"	741002	"	"
CHI CYG	"	"	4.9	S	"	771206	"	"	"	"	100	1.029B	6"	"	"	"	"	11	-2.7M	10"	830610	"	"
"	"	"	5	D	"	751103	"	1952+279P09	19 52 03	+27 59 42	12	44J	4.5"	840336	1222	"	"	20	-3.3M	10"	"	"	"
"	"	"	5.0	-2.61C	"	640501	"	"	"	"	25	125J	4.6"	"	"	"	"	27	-3.6M	10"	"	"	"
"	"	"	5.0	-3.19M	"	700302	"	"	"	"	60	240J	4.7"	"	"	"	"	11	-0.0M	10"	"	"	"
"	"	"	8.4	-3.35C	"	710203	"	"	"	"	100	282J	5.0"	"	"	"	"	4.8	2.3MV	"	740208	1107	"
"	"	"	8.4	-3.21M	"	710403	"	19520+2759	19 52 03.0	+27 59 43	7.8	1.12M	11"	870108	"	"	"	4.8	2.39CV	"	851116	"	"
"	"	"	8.4	-3.21C	"	710405	"	"	"	"	8.7	0.63M	11"	"	"	"	"	4.9	2.25M	"	841105	"	"
"	"	"	8.4	-3.51CV	"	750104	"	"	"	"	9.8	0.32M	11"	"	"	"	"	8	S	10"	801010	"	"
AFGL 2465	"	"	8.4	-3.4M	11"	800213	"	"	"	"	10.3	0.22M	11"	"	"	"	"	8.7	0.81M	"	841105	"	"
"	"	"	8.4	-3.7MV	17"	"	"	"	"	"	10.5	0.15M	11"	"	"	"	"	10	-0.5MV	"	740208	"	"
CHI CYG	"	"	8.6	-3.5M	"	721103	"	"	"	"	11.6	-0.41M	11"	"	"	"	"	10	0.29M	"	841105	"	"
"	"	"	10	-3.42M	"	650004	"	"	"	"	12.5	-0.55M	11"	"	"	"	"	11.4	-0.43M	"	"	"	"
"	"	"	10	-3.35CV	"	650101	"	"	"	"	20	-2.35M	11"	"	"	"	"	12	42.2J	30"	880616	"	"
"	"	"	10	0.189F	V	660501	"	"	"	"	25	-3.0M	11"	"	"	"	"	12.6	-0.18M	"	841105	"	"
"	"	"	10	55.6F	5.9"	640201	"	19520+2729	19 52 05.3	+27 29 06	4.9	2.53M	20"	900404	111J	"	"	19.5	-1.21M	"	"	"	"
"	"	"	10	D	"	890602	"	"	"	"	7.9	0.82M	5"	"	"	"	"	20	0.72J	"	740208	"	"
"	"	"	10.1	-3.37M	15"	681101	"	"	"	"	8.8	0.36M	5"	"	"	"	"	20	-1.56M	"	741002	"	"
"	"	"	10.2	-3.73M	"	700302	"	"	"	"	9.8	0.09M	5"	"	"	"	"	23	-1.76M	"	841105	"	"
"	"	"	10.4	-3.42C	"	640501	"	"	"	"	10.2	0.05M	20"	"	"	"	"	25	32.8J	30"	880616	"	"
"	"	"	10.8	-4.5M	"	721103	"	"	"	"	10.3	0.01M	5"	"	"	"	"	50	5J	"	820410	"	"
"	"	"	11	-4.00M	"	710403	"	"	"	"	11.7	-0.42M	5"	"	"	"	"	60	4.3J	60"	880616	"	"
"	"	"	11	-4.21CV	"	750104	"	"	"	"	12.5	-0.56M	5"	"	"	"	"	100	5J	"	820410	"	"
RAFGL 2465	"	"	11	-3.9M	10"	830610	"	"	"	"	18.0	-2.25M	5"	"	"	"	"	120	4J	120"	880616	"	"
CHI CYG	"	"	11.0	-4.16C	"	710203	"	K4-40	19 52 06	+24 50	10	2.9M	"	740708	000J	RAFGL 5447S	19 55 32.0	+39 41 24	11	-0.8M	10"	830610	"
"	"	"	11.0	-4.00C	"	710405	"	RAFGL 2472	19 52 18.9	+49 27 50	11	0.0M	10"	830610	100J	"	"	20	-1.0M	10"	"	"	"
AFGL 2465	"	"	11.2	-4.2M	11"	800213	"	"	"	"	20	-2.9M	10"	"	"	"	"	12	1.0J	4.5"	840523	0000	"
"	"	"	11.2	-4.3MV	17"	"	"	CYG XR-1	19 52 19	+32 47	100	1000J	12"	711201	"	"	"	25	1.5J	4.6"	"	"	"
CHI CYG	"	"	12.2	-4.3M	"	721103	"	IC 4906	19 52 30	-60 36 06	12	0.080J	0.8"	890618	"	"	"	60	1.3J	4.7"	"	"	"
AFGL 2465	"	"	12.5	-4.2MV	17"	800213	"	"	"	"	25	0.140J	0.8"	"	"	"	"	100	3.1J	5.0"	"	"	"
CHI CYG	"	"	18.0	-4.6M	"	721103	"	"	"	"	60	0.110J	1.5"	"	"	"	"	4.9	3.06M	20"	900404	111J	"
RAFGL 2465	"	"	20	-4.5M	10"	830610	"	"	"	"	100	0.340J	1.5"	"	"	"	"	7.8	2.26M	11"	870108	"	"
CHI CYG	"	"	20	-4.42M	9"	731104	"	IRC+10443	19 52 40	+11 28 30	4.8	3.1M	"	740705	1100	"	"	7.9	0.92M	5"	900404	"	"
"	"	"	22.0	-4.24M	"	700302	"	"	"	"	10.7	0.6M	"	"	"	"	"	8.7	1.90M	11"	870108	"	"
RAFGL 2466	19 48 47.6	+38 35 34	11	-0.6M	10"	830610	110J	RR SGR	19 52 48.9	-29 19 16	20	-1.75M	"	821005	2210	"	"	8.8	0.58M	5"	900404	"	"
RAFGL 2468S	19 49 15.0	+22 24 06	11	-0.9M	10"	"	"	RAFGL 5569	19 52 49.2	-29 19 47	11	-0.9M	10"	830610	"	"	"	9.8	0.52M	5"	"	"	"
G65.5+1.3	19 49 25	+29 10 00	12	0.05J	"	900516	0011	"	"	"	20	-1.7M	10"	"	"	"	"	9.8	1.59M	11"	870108	"	"
"	"	"	25	1.95J	"	"	"	BET AQL	19 52 51.3	+06 16 48	4.8	1.72C	"	860410	1000	"	"	10.2	0.29M	20"	900404	"	"
"	"	"	60	20.7J	"	"	"	"	"	"	4.8	1.69M	15"	790903	"	"	"	10.3	0.23M	5"	"	"	"
"	"	"	100	121.0J	"	"	"	BS 7602	"	"	12	9.048J	30"	851223	"	"	"	10.3	1.57M	11"	870108	"	"
G65A	19 49 25.1	+29 10 26	50	6J	40"	870110	"	"	"	"	25	2.193J	30"	"	"	"	"	10.5	1.46M	11"	"	"	"
SV VUL	19 49 27.7	+27 19 51	100	12J	40"	"	"	RAFGL 4256	19 53 05.0	+27 04 12	11	-1.3M	10"	830610	723J	"	"	11.6	1.03M	11"	"	"	"
"	"	"	4.8																				

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	25	0.40J	30"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	60	1.11J	60"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	100	3.26J	120"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
CYG A NP	19 57 39	+40 36 10	800	0.82J	19"	891032	"	"	19 59 50.1	+33 24 19	4.65	1.4X	5"	860520	"	"	"	"	"	"	"	"	"
"	"	"	1100	0.86J	19"	"	"	"	"	"	4.8	-24.4L	V	700802	"	"	"	"	"	"	"	"	"
CYG A	19 57 44.4	+40 35 45	800	0.56J	19"	"	000J	"	"	"	6.98	5X	28"	790210	"	"	"	"	"	"	"	"	"
"	"	"	1100	0.58J	19"	"	"	"	"	"	7.46	11.5X	28"	"	"	"	"	"	"	"	"	"	"
3C 405	"	"	1570	17J	1"	761201	"	"	"	"	8.99	1580G	7"	790507	"	"	"	"	"	"	"	"	"
1957+405	19 57 46.4	+40 33 15	12	0.174JV	30"	880213	"	"	"	"	10.1	-23.8L	V	700802	"	"	"	"	"	"	"	"	"
"	"	"	12	0.200J	30"	900202	"	"	"	"	10.5	1830G	7"	790507	"	"	"	"	"	"	"	"	"
"	"	"	25	0.875JV	30"	880213	"	"	"	"	11.3	260G	7"	"	"	"	"	"	"	"	"	"	"
"	"	"	25	0.940J	30"	900202	"	"	"	"	12.8	5500G	7"	"	"	"	"	"	"	"	"	"	"
"	"	"	60	2.652JV	60"	880213	"	"	"	"	20	1100J	9"	770501	"	"	"	"	"	"	"	"	"
"	"	"	60	2.420J	30"	900202	"	"	"	"	1000	18J	55"	780210	"	"	"	"	"	"	"	"	"
RAFGL 4257	19 57 47.0	+01 11 48	20	-3.2M	10"	830610	"	"	"	"	1000	20J	1"	770501	"	"	"	"	"	"	"	"	"
RAFGL 2486	19 57 47.7	+17 22 43	11	-1.3M	10"	"	"	"	"	"	4.9	6	22"	750905	"	"	"	"	"	"	"	"	"
CYG A SF	19 57 49	+40 35 25	800	1.07J	19"	891032	"	"	"	"	8	5	22"	"	"	"	"	"	"	"	"	"	"
"	"	"	1100	1.20J	19"	"	"	"	"	"	8.4	5.4F	22"	"	"	"	"	"	"	"	"	"	"
RAFGL 5452S	19 57 55.0	+09 28 12	20	-3.5M	10"	830610	"	"	"	"	11.2	5.5F	22"	"	"	"	"	"	"	"	"	"	"
RAFGL 5453S	19 57 57.0	+35 09 12	20	-2.8M	10"	"	0112	"	"	"	39	6300J	50"	790511	"	"	"	"	"	"	"	"	"
1958+4025	19 58	+40 25 12	12	0.09J	30"	871201	"	"	"	"	57	8200J	30"	"	"	"	"	"	"	"	"	"	"
"	"	"	25	0.07J	30"	"	"	"	"	"	58	9500J	30"	"	"	"	"	"	"	"	"	"	"
1958+4032	19 58	+40 32 12	12	1.78J	30"	"	000J	"	"	"	80	11000J	50"	"	"	"	"	"	"	"	"	"	"
"	"	"	25	1.25J	30"	"	"	"	"	"	139	6000J	50"	"	"	"	"	"	"	"	"	"	"
1958-183P11	19 58 02.7	-18 18 51	12	0.5J	4.5"	840523	0000	"	"	"	18.7	16.9X	2"	900610	"	"	"	"	"	"	"	"	"
"	"	"	25	0.7J	4.6"	"	"	"	"	"	33.47	19.8X	2"	"	"	"	"	"	"	"	"	"	"
"	"	"	60	1.1J	4.7"	"	"	"	"	"	18.7	18.5X	2"	"	"	"	"	"	"	"	"	"	"
"	"	"	100	1.4J	5.0"	"	"	"	"	"	33.47	22.5X	2"	"	"	"	"	"	"	"	"	"	"
ESO 339-G25	19 58 14.1	-38 33 13	12	0.57J	30"	890703	0001	"	"	"	19 59 54	+33 26 24	1230	14.8J	-	760601	"	"	"	"	"	"	"
"	"	"	25	0.66J	30"	"	"	"	"	"	19 59 55	+33 22 24	4.8	2.2M	-	740705	2344	"	"	"	"	"	"
"	"	"	60	3.75J	60"	"	"	"	"	"	10.7	0.0M	-	"	"	"	"	"	"	"	"	"	"
"	"	"	100	8.29J	120"	"	"	"	"	"	60	0.250J	1.5"	890618	"	"	"	"	"	"	"	"	"
RAFGL 5570	19 58 15.7	-34 20 03	11	-1.3M	10"	830610	"	"	"	"	100	0.620J	3"	"	"	"	"	"	"	"	"	"	"
"	"	"	20	-3.6M	10"	"	"	"	"	"	4.9	2.2M	26"	800213	2344	"	"	"	"	"	"	"	"
"	"	"	27	-3.7M	10"	"	"	"	"	"	10.7	0.0M	26"	"	"	"	"	"	"	"	"	"	"
CYG A	19 58 31.0	+40 39 36	4.8	0.180J	V	830915	"	"	"	"	11	-2.8M	10"	830610	"	"	"	"	"	"	"	"	"
"	"	"	10	0.18J	6"	720901	"	"	"	"	20	-5.5M	10"	"	"	"	"	"	"	"	"	"	"
"	"	"	12	0.14JV	30"	871201	"	"	"	"	27	-7.4M	10"	"	"	"	"	"	"	"	"	"	"
"	"	"	12	0.143J	30"	880109	"	"	"	"	18.7	2.8X	2"	900610	"	"	"	"	"	"	"	"	"
"	"	"	25	0.909J	30"	"	"	"	"	"	33.47	7.4X	2"	"	"	"	"	"	"	"	"	"	"
"	"	"	25	0.81JV	30"	871201	"	"	"	"	19 59 58.7	+33 26 01	39	970J	50"	790511	"	"	"	"	"	"	"
"	"	"	60	2.74JV	60"	"	"	"	"	"	59	1230J	30"	"	"	"	"	"	"	"	"	"	"
"	"	"	60	2.847J	60"	880109	"	"	"	"	59	1600J	50"	"	"	"	"	"	"	"	"	"	"
"	"	"	100	1.802J	120"	"	"	"	"	"	92	2300J	50"	"	"	"	"	"	"	"	"	"	"
RAFGL 2490	19 58 34.4	+52 00 42	11	-0.3M	10"	830610	2100	"	"	"	145	1900J	50"	"	"	"	"	"	"	"	"	"	"
RAFGL 4258	19 58 36.0	+01 14 54	20	-3.2M	10"	"	"	"	"	"	20	0.43J	4.5"	770501	"	"	"	"	"	"	"	"	"
IRC+40371	19 58 39	+36 38 12	4.8	1.6M	-	740705	221J	"	"	"	20	7J	9"	"	"	"	"	"	"	"	"	"	"
"	"	"	4.9	1.4C	-	760610	"	"	"	"	1230	79.0J	-	760601	"	"	"	"	"	"	"	"	"
"	"	"	8.4	0.0C	-	"	"	"	"	"	350	161J	38"	861016	"	"	"	"	"	"	"	"	"
"	"	"	8.6	0.0M	-	740705	"	"	"	"	1300	8.5J	90"	"	"	"	"	"	"	"	"	"	"
"	"	"	10	-0.6M	-	"	"	"	"	"	80	3000X	0.4"	820213	"	"	"	"	"	"	"	"	"
"	"	"	10.7	-1.0M	-	"	"	"	"	"	150	5000X	0.37"	"	"	"	"	"	"	"	"	"	"
"	"	"	11.2	-1.4C	-	760610	"	"	"	"	400	5000X	8.4"	710404	2344	"	"	"	"	"	"	"	"
"	"	"	12.5	-1.4C	-	"	"	"	"	"	20	30J	9"	770501	"	"	"	"	"	"	"	"	"
AFGL 2488	19 58 39.0	+36 38 12	4.9	1.5MV	17"	800213	"	"	"	"	18.7	6.1X	2"	900610	"	"	"	"	"	"	"	"	"
"	"	"	4.9	1.8MV	26"	"	"	"	"	"	33.47	8.5X	2"	"	"	"	"	"	"	"	"	"	"
"	"	"	8.4	0.1MV	17"	"	"	"	"	"	20 00 00	+33 26 00	1000	15J	1"	770501	"	"	"	"	"	"	"
"	"	"	8.6	-0.0MV	26"	"	"	"	"	"	20 00 09.9	+49 54 17	11	-1.2M	10"	830610	2210	"	"	"	"	"	"
"	"	"	10.6	-0.6M	26"	"	"	"	"	"	20 00 02.9	+32 39 07	4.8	5.1M	15"	890433	121J	"	"	"	"	"	
"	"	"	10.7	-1.2MV	26"	"	"	"	"	"	20 00 10.3	+35 30 03	12	0.69J	30"	890405	007J	"	"	"	"	"	
RAFGL 2488	"	"	11	-1.1M	10"	830610	"	"	"	"	20 00 13.0	-33 00 13	12	0.019J	30"	860908	"	"	"	"	"	"	
AFGL 2488	"	"	11.2	-1.3MV	17"	800213	"	"	"	"	25	0.035J	30"	"	"	"	"	"	"	"	"	"	"
"	"	"	12.2	-1.1MV	26"	"	"	"	"	"	60	0.029J	60"	"	"	"	"	"	"	"	"	"	"
"	"	"	12.5	-1.1MV	17"	"	"	"	"	"	100	0.085J	120"	"	"	"	"	"	"	"	"	"	"
"	"	"	18	-2.0M	26"	"	"	"	"	"	962	0.7J	65"	850304	"	"	"	"	"	"	"	"	"
RAFGL 2488	"	"	20	-2.5M	10"	830610	"	"	"	"	12	0.61J	30"	890702	0000	"	"	"	"	"	"	"	"
HD 189711	19 58 39.6	+09 22 30	5.0	3.54M	-	700302	0000	"	"	"	20 00 17.6	-55 51 45	25	20.33J	30"	880904	1100	"	"	"	"	"	"
"	"	"	10.2	3.51M	-	"	"	"	"	"	12	13.80J	30"	"	"	"	"	"	"	"	"	"	"
RAFGL 7097S	19 58 43.2	-34 27 11	27	-3.7M	10"	830610	"	"	"	"	60	2.30J	60"	"	"	"	"	"	"	"	"	"	"
NGC 6848	19 58 47	-56 13 42	60	0.410J	1.5"	890618	0000	"	"	"	100	0.79J	120"	"	"	"	"	"	"	"	"	"	"
"	"	"	100	2.430J	3"	"	"	"	"	"	20 00 18.9	-55 51 30	4.9	2.6M	-	730024	"	"	"	"	"	"	"
RAFGL 5454S	19 58 50.0	+40 02 42	11	-1.3M	10"	830610	110J	"	"	"	8.6	1.9M	-	"	"	"	"	"	"	"	"	"	"
RAFGL 7098S	19 58 56.7	-34 10 31	27	-3.2M	10"	"	"	"	"	"	10	0.41M	-	730013	"	"	"	"	"	"	"	"	"
G69.7+1.5	19 59 02	+33 03 48	12	2.43J	-	900516	"	"	"	"	11.3	0.6M	-	730024	"	"	"	"	"	"	"	"	"
"	"	"	25	378.0J	-	"	"	"	"	"	12	18.8J	30"	880616	"	"	"	"	"	"	"	"	"
"	"	"	60	2250J	-																		

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
2005-489	20 05 46.6	-48 58 43	25	19J	4.6"	"	"	"	"	"	12	2.7J	30"	840923	"	"	"	"	4.9	1.31C	-	"	710203
"	"	"	40	6J	4.7"	"	"	"	"	"	18	0.45M	11"	741009	"	"	"	"	4.9	1.31C	-	"	710405
"	"	"	100	3J	5.0"	"	"	"	"	"	25	20J	30"	840923	"	"	"	"	4.9	8.92F	-	"	761005
"	"	"	12	0.162J	30"	880213	"	"	"	"	60	22J	60"	"	"	"	"	"	8.4	0.66C	-	"	710203
"	"	"	25	0.240J	30"	"	"	"	"	"	100	17J	120"	"	"	"	"	"	8.4	0.66C	-	"	710405
"	"	"	60	0.264J	60"	"	"	RAFG 7105S	20 09 03.4	+72 24 17	11	-0.7M	10"	830610	"	"	"	"	8.4	1.86F	-	"	761005
2005+40	20 05 59.5	+40 21 02	1000	0.568J	120"	"	"	AFGL 2519	20 09 14.0	+35 58 06	4.9	2.8MV	26"	800213	1002	"	"	"	10.8	0.9M	-	"	721103
AFGL 2512	20 06 11.0	+56 50 24	4.9	1.6M	26"	800213	1100	"	"	"	8.6	1.3M	26"	"	"	"	"	"	10.8	0.428F	-	"	761005
"	"	"	8.6	0.6M	26"	"	"	RAFG 2519	"	"	10.7	1.1M	26"	"	"	"	"	"	11.0	0.52C	-	"	710203
"	"	"	10.7	0.4M	26"	"	"	"	"	"	11	1.1M	10"	830610	"	"	"	"	11.0	0.52C	-	"	710405
RAFG 2512	"	"	11	0.4M	10"	830610	"	RAFG 7106S	20 09 14.5	-45 21 35	20	-3.2M	10"	"	"	78.10+3.835	20 11 40	+41 12 24	11	105J	11"	820109	11/2
NGC 6868	20 06 16	-48 31 36	60	0.470J	1.5'	890618	"	RAFG 5480S	20 09 21.0	-00 47 54	20	-3.0M	10"	"	"	"	"	"	20	126J	11"	"	"
RAFG 5467S	20 06 22.0	-01 48 06	20	-3.9M	10"	830610	"	RAFG 5481S	20 09 26.0	-00 34 42	20	-3.0M	10"	"	"	2015-7144	20 11 40.6	-71 44 27	12	0.035J	30"	890413	"
HD 191423	20 06 25.3	+42 27 31	60	2.134M	6'	881208	"	HD 228187	20 09 28.3	+37 12 31	27	-4.2M	10"	"	"	"	"	"	25	0.063J	30"	"	"
"	"	"	100	7.484M	6'	"	"	"	"	"	25	0.99B	30"	"	"	"	"	"	60	0.685J	60"	"	"
RAFG 5469S	20 06 41.0	+33 06 12	11	-1.9M	10"	830610	"	"	"	"	60	4.98B	60"	"	"	RAFG 2529S	20 11 44.0	+17 34 06	20	-3.0M	10"	830610	"
CRL 2513	20 07 15.0	+31 16 52	4.6	-0.02M	6"	770502	2211	"	"	"	100	19.4B	120"	"	"	R SGE	20 11 46.6	+16 34 25	4.8	3.6M	-	721203	1100
AFGL 2513	"	"	4.8	0.1MV	20"	901114	"	RAFG 2520	20 09 29.3	-11 21 21	11	-0.6M	10"	830610	2100	"	"	"	4.8	3.7MV	-	870722	"
"	"	"	4.9	0.3MV	17"	800213	"	"	"	"	20	-1.8M	10"	"	"	"	"	"	4.9	3.3M	11"	700906	"
CRL 2513	"	"	4.9	0.0C	18"	761210	"	RAFG 7107S	20 09 33.8	-25 38 15	20	-2.3M	10"	"	"	"	"	"	8.4	1.6M	11"	"	"
AFGL 2513	"	"	4.9	-0.5M	26"	800213	"	NGC 6875	20 09 40	-46 18 42	12	0.140J	0.8'	890618	0000	"	"	"	8.6	1.7M	-	721203	"
"	"	"	8.4	-1.3M	17"	"	"	"	"	"	25	0.190J	0.8'	"	"	"	"	"	10	1.7MV	-	870722	"
CRL 2513	"	"	8.4	-1.6C	18"	761210	"	"	"	"	60	1.160J	1.5'	"	"	"	"	"	11.0	1.3M	11"	700906	"
AFGL 2513	"	"	8.6	-1.3MV	20"	901114	"	"	"	"	100	3.070J	3'	"	"	"	"	"	11.3	1.6M	-	721203	"
"	"	"	8.6	-2.1M	26"	800213	"	FG SGE	20 09 42.9	+20 11 00	11	0.6J	-	720301	000J	AFGL 4261	20 11 51.0	-00 09 29	4.9	1.9M	26"	800213	1100
"	"	"	10.7	-1.8MV	20"	901114	"	"	"	"	11	0.45J	4"	710102	"	RAFG 4261	"	"	10.7	-0.2M	26"	"	"
RAFG 2513	"	"	10.7	-2.7M	26"	800213	"	"	"	"	11	0.6J	5"	720301	"	"	"	"	11	-0.9M	10"	830610	"
RAFG 2513	"	"	11	-2.2M	10"	830610	"	HEI- 5	"	"	11	4.4M	11"	741009	"	"	"	"	20	-3.9M	10"	"	"
AFGL 2513	"	"	11.2	-2.0M	17"	800213	"	"	"	"	18	-1.0M	11"	"	"	"	"	"	27	-6.3M	10"	"	"
CRL 2513	"	"	11.2	-2.2C	18"	761210	"	IC 4962	20 09 55.1	-71 08 27	12	0.035J	30"	890413	"	HE2- 459	20 11 54	+29 25	8	S	7.6"	860714	0111
AFGL 2513	"	"	12.2	-2.1MV	20"	901114	"	"	"	"	25	0.065J	30"	"	"	"	"	"	10	1.0ESF	7.6"	"	"
"	"	"	12.2	-2.8M	26"	800213	"	"	"	"	60	0.265J	60"	"	"	"	"	"	10	2.4M	11"	741009	"
"	"	"	12.5	-1.9M	17"	"	"	"	"	"	100	0.900J	120"	"	"	"	"	"	18	-0.2M	11"	"	"
CRL 2513	"	"	12.5	-2.2C	18"	761210	"	HD 192103	20 10 00.8	+36 02 49	4.8	4.9M	V	750505	"	RAFG 7110S	20 11 56.3	-24 20 16	20	-2.5M	10"	830610	"
RAFG 2513	"	"	20	-3.4M	10"	830610	"	"	"	"	4.8	5.95M	-	870814	"	RAFG 7111S	20 12 02.3	-44 36 58	11	-0.3M	10"	"	"
2007+777	20 07 20.4	+77 43 58	12	0.022J	30"	880213	"	"	"	"	8.7	5.8M	-	"	"	IRC+40399	20 12 03	+44 27 54	4.8	2.7M	-	740705	11/2
"	"	"	25	0.020J	30"	"	"	"	"	"	10	5.0M	V	750505	"	"	"	"	10.7	0.7M	-	"	"
"	"	"	60	0.038J	60"	"	"	RAFG 4260	20 10 01.0	-00 33 18	11.5	12J	26"	690705	"	RAFG 2531	20 12 03.3	+46 35 20	11	-0.6M	10"	830610	110J
"	"	"	120	0.770J	120"	"	"	HD 192163	20 10 17.0	+38 12 13	4.8	4.6M	V	750505	"	RAFG 5581	20 12 04.8	-44 19 52	11	-1.2M	10"	"	"
CRL 2513	20 07 22.1	+31 17 30	5.0	200J	-	760604	2211	"	"	"	4.9	4.12M	V	761109	"	"	"	"	27	-3.7M	10"	"	"
"	"	"	8.8	170J	-	"	"	"	"	"	4.9	4.52M	7"	"	"	RX CAP	20 12 08.9	-13 05 50	4.8	6.3M	-	870722	"
"	"	"	10.6	190J	-	"	"	"	"	"	4.9	4.43M	11"	740907	"	"	"	"	10	4.5M	-	"	"
"	"	"	10.6	160J	-	"	"	"	"	"	4.9	4.44M	11"	761109	"	HD 228456	20 12 10.1	+36 38 58	12	0.55B	30"	870308	"
"	"	"	10.8	170J	-	"	"	"	"	"	8.7	3.89M	7"	"	"	"	"	"	25	0.65B	30"	"	"
ESO 143-G13	20 07 40	-59 23 30	11.6	170J	-	"	"	"	"	"	8.7	4.11M	11"	740907	"	"	"	"	60	2.79B	60"	"	"
"	"	"	12.6	120J	-	"	"	"	"	"	8.7	4.11M	11"	761109	"	"	"	"	100	15.1B	120"	"	"
IRC-10529	20 07 46	-06 24 42	60	0.250J	1.5'	890618	"	"	"	"	10	3.8M	V	750505	"	HD 192539	20 12 17.0	+31 50 41	12	0.68B	30"	"	"
"	"	"	100	0.740J	3'	"	"	"	"	"	10.0	3.97M	11"	740907	"	"	"	"	25	0.80B	30"	"	"
"	"	"	4.8	-1.07C	-	720001	3322	"	"	"	10.0	3.97M	11"	761109	"	"	"	"	60	4.30B	60"	"	"
"	"	"	4.8	-1.0ME	-	740408	"	"	"	"	11.3	3.4M	V	750505	"	"	"	"	100	23.9B	120"	"	"
"	"	"	10	-3.5ME	-	"	"	"	"	"	11.4	3.49M	7"	761109	"	G73.9+0.9	20 12 18	+36 03	12	23J	-	890521	"
"	"	"	10.1	-3.21C	-	720001	"	"	"	"	11.4	3.52M	11"	740907	"	"	"	"	25	24J	-	"	"
"	"	"	12	1216J	30"	901012	"	"	"	"	11.4	3.52M	11"	761109	"	"	"	"	60	284J	-	"	"
"	"	"	25	1000J	30"	"	"	"	"	"	11.5	12J	26"	690705	"	"	"	"	100	793J	-	"	"
AFGL 2514	20 07 47.7	-06 25 09	60	204J	60"	"	"	"	"	"	12	0.8J	30"	881122	"	IC 4972	20 12 19.3	-71 04 08	12	0.035J	30"	890413	"
"	"	"	4.9	-1.7M	26"	800213	"	"	"	"	12	170W	25"	880602	"	"	"	"	25	0.065J	30"	"	"
"	"	"	8.6	-3.7M	26"	"	"	"	"	"	25	400W	25"	"	"	"	"	"	60	0.265J	60"	"	"
"	"	"	10.7	-4.2M	10"	830610	"	"	"	"	60	810W	25"	"	"	"	"	"	100	0.725J	120"	"	"
RAFG 2514	"	"	11	-3.7M	10"	830610	"	"	"	"	100	170W	25"	"	"	RAFG 2535	20 12 26.1	+66 05 36	11	-1.0M	10"	830610	1100
AFGL 2514	"	"	12.2	-4.8M	26"	800213	"	RAFG 7108S	20 10 18.4	-25 41 04	20	-2.5M	10"	830610	"	RAFG 5582	20 12 38.1	-44 12 39	11	-1.5M	10"	"	"
RAFG 2514	"	"	20	-5.3M	10"	830610	"	20103+3053	20 10 22.5	+30 53 53	7.8	4.73M	11"	870108	011J	"	"	"	20	-3.3M	10"	"	"
IRC-10529	20 07 48.4	-06 25 07	4.64	0.94M	-	900725	"	"	"	"	8.7	4.88M	11"	"	"	"	"	"	27	-3.4M	10"	"	"
RAFG 7104S	20 07 58.9	-43 18 19	20	-1.7M	10"	830610	"	"	"	"	9.8	4.38M	11"	"	"	HD 192639	20 12 39.0	+37 12 01	4.66	0.17M	-	830210	"
IC 4956	20 07 59	-43 44 30	60	0.260J	0.8'	890618	0000	"	"	"	10.3	4.63M	11"	"	"	HD 192641	20 12 39.3	+36 30 27	4.8	4.34MV	-	850708	0012
"	"	"	100	3.180J	3'	"	"																

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLG 5487S	20 13 43.0	-18 34 06	11	0.3M	10'	830610	1000	"	25	0.150J	0.8"	"	"	"	"	h m s	"	"	10	1.7MV	"	"	720402
"	"	"	20	-2.8M	10'	"	"	"	60	2.470J	1.5"	"	"	"	"	"	"	"	11.0	1.7MV	"	"	720401
2013+286P09	20 13 44	+28 38 36	12	4.1J	4.5"	840336	0101	"	100	7.370J	3"	"	"	"	"	"	"	"	18	0.0M	11"	"	"
"	"	"	25	9.3J	4.6"	"	"	HD 193514	20 17 19.6	+39 06 54	10	5.6M	11"	770504	0012	LKHA 225	20 18 44.5	+41 11 56	4.8	2.6M	11"	"	"
"	"	"	60	2.6J	4.7"	"	"	AFGL 2551	20 17 24.0	+66 51 12	4.9	2.7M	26"	800213	1001	"	"	5.0	2.9M	11"	"	"	
"	"	"	100	4.7J	5.0"	"	"	"	"	"	8.6	2.0M	26"	"	"	"	"	8.5	1.1M	11"	"	"	
RAFLG 7113S	20 13 51.0	-15 24 11	20	-2.6M	10'	830610	"	"	10.7	0.7M	26"	"	"	"	"	"	"	8.6	0.6M	11"	"	"	
76.074+1.951	20 14 00	+38 26 06	11	115J	11'	820109	"	RAFLG 2551	"	"	11	0.7M	10'	830610	"	"	"	10	0.1MV	"	"	720402	
"	"	"	20	70J	11'	"	"	AFGL 2551	"	"	12.2	1.2M	26"	800213	"	"	"	10.8	0.0M	11"	"	720401	
RAFLG 2542	20 14 05.0	-21 28 30	11	-0.9M	10'	830610	2100	20174+3222	20 17 29.3	+32 22 40	4.8	5.7M	15"	890433	0111	"	"	11.0	0.4M	11"	"	"	
CTB 87	20 14 10	+37 04 06	12	3J	"	890521	"	ESO 186-G36	20 17 30	-53 55 24	25	0.170J	0.8"	890618	"	"	"	11.3	0.3M	11"	"	"	
"	"	"	25	3J	"	"	"	"	"	"	105	0.460J	3"	"	"	"	"	12.6	0.0M	11"	"	"	
"	"	"	60	3J	"	"	"	AFGL 2554	20 17 33.0	+40 48 18	4.8	4.3M	8.5"	800213	1122	"	18	-1.7M	11"	"	"	"	
"	"	"	100	3J	"	"	"	RAFLG 2554	"	"	11	-4.2M	10'	830610	"	AFGL 2557	20 18 45.0	+41 11 52	4.6	1.9M	"	790106	2223
NGC 6880	20 14 16	-71 01 00	12	0.090J	0.8"	890618	0000	"	"	"	20	-4.2M	10'	"	"	"	"	10.6	0.0M	"	"	"	
"	"	"	25	0.080J	0.8"	"	"	"	"	"	27	-5.5M	10'	"	"	RAFLG 2557	"	"	11	-1.3M	10'	830610	"
"	"	"	60	0.90J	1.5"	"	"	AFGL 2554.2	"	"	4.74	2.8M	17"	"	"	"	"	20	-1.7M	10'	"	"	
"	"	"	100	3.030J	3"	"	"	"	"	"	8.55	1.8M	17"	"	"	HD 193793	20 18 46.7	+43 41 42	4.8	2.60M	"	790403	0012
RAFLG 7114S	20 14 20.9	-39 16 27	11	-0.4M	10'	830610	1100	"	"	"	10.5	1.3M	17"	"	"	"	"	4.8	4.6M	"	V	750505	
20146-7126	20 14 26.8	-71 26 13	12	0.035J	30"	890413	"	"	"	"	11.09	1.1M	17"	"	"	WR 140	"	4.8	3.09MV	"	V	900437	
"	"	"	25	0.065J	30"	"	"	"	"	"	11.94	0.9M	17"	"	"	HD 193793	"	4.8	4.46MV	"	"	870814	
"	"	"	60	0.170J	60"	"	"	"	"	"	12.52	0.6M	17"	"	"	"	"	4.9	2.63MV	"	"	791107	
"	"	"	100	0.460J	120"	"	"	78.455+2.718	20 17 41	+40 50 00	11	771J	11'	820109	"	"	"	4.9	4.44MV	7"	761109	"	
M1-76	20 14 34	+36 56 48	4.8	2.5M	"	740708	1102	"	20	1129J	11'	"	"	"	"	"	"	4.9	4.18M	11"	740907	"	
"	"	"	8	2.4M	"	741009	"	HD 193576	20 17 42.6	+38 34 24	4.8	5.5M	"	V 750505	0072	"	"	4.9	3.54MV	11"	761109	"	
"	"	"	8	S	5.9"	820715	"	"	"	"	4.9	5.36M	7"	761109	"	"	"	8.6	3.7M	"	V	750505	
"	"	"	8.6	1.2M	"	740708	"	"	"	"	4.9	5.41M	11"	740907	"	"	"	8.7	3.72MV	7"	761109	"	
"	"	"	8.6	1.3M	"	741009	"	"	"	"	4.9	5.41M	11"	761109	"	"	"	8.7	3.21M	11"	740907	"	
"	"	"	10	0.9M	"	"	"	"	"	"	8.6	5.1M	11"	V 750505	"	"	"	8.7	2.75MV	11"	761109	"	
"	"	"	10.8	0.6M	"	"	"	"	"	"	10	5.1M	V	"	WR 140	"	"	8.7	2.78MV	"	V	900437	
"	"	"	11.3	0.8M	"	740708	"	"	"	"	10.0	4.49M	11"	740907	HD 193793	"	"	8.7	3.78MV	"	"	870814	
"	"	"	11.3	0.75M	"	741009	"	"	"	"	10.0	4.49M	11"	761109	"	"	"	8.9	1.99MV	"	"	791107	
"	"	"	12.8	0.3M	"	"	"	"	"	"	11.3	4.7M	V	V 750505	WR 140	"	"	9.6	2.84MV	"	V	900437	
"	"	"	18	-0.1M	"	740708	"	IC 4997	20 17 51.4	+16 34 20	8	S	5.3"	820715	0110	HD 193793	"	9.6	3.68MV	"	"	870814	
"	"	"	18	0.05M	"	741009	"	"	"	"	8	S	11"	790409	"	"	"	10	3.0M	"	V	750505	
RAFLG 5490S	20 14 39.0	+49 51 24	11	-1.0M	10'	830610	"	"	"	"	8.6	3.4M	"	741009	"	"	"	10.0	1.74MV	"	"	791107	"
NGC 6890	20 14 49	-44 57 48	12	0.47J	30"	890703	0001	"	"	"	9.0	200J	6"	811008	"	"	"	10.0	3.15M	11"	740907	"	
"	"	"	25	0.82J	30"	"	"	"	"	"	9.0	1.8J	11"	790409	"	"	"	10.0	3.28MV	11"	761109	"	
2014-44	"	"	25	0.74J	30"	871201	"	"	"	"	10.5	3X	"	720301	"	WR 140	"	10.6	2.16MV	"	V	900437	
NGC 6890	"	"	60	4.62J	60"	890703	"	"	"	"	10.5	2000J	6"	811008	"	HD 193793	"	11.3	3.2M	"	V	750505	
2014-44	"	"	60	3.79J	60"	871201	"	"	"	"	10.5	780J	10"	800409	"	"	"	11.4	1.95MV	"	"	791107	
NGC 6890	"	"	100	10.23J	120"	890703	"	"	"	"	10.5	3.9J	11"	790409	"	"	"	11.4	3.33MV	7"	761109	"	
HD 228712	20 14 49.6	+40 43 48	4.9	5.18M	"	780704	0012	"	"	"	10.5	9.2J	22"	720301	"	"	"	11.4	2.99M	11"	740907	"	
HD 193077	20 15 08.5	+37 16 02	4.9	5.44M	11"	740907	"	"	"	"	11	2.2J	"	"	"	"	"	11.4	2.48MV	11"	761109	"	
"	"	"	4.9	5.44M	11"	761109	"	"	"	"	11	2.7M	"	741009	"	"	"	11.5	2.9M	"	"	871108	
"	"	"	10	4.58M	"	V 750505	"	"	"	"	11	2.8J	5"	720301	"	"	"	11.5	.72J	26"	690705	"	
"	"	"	10.0	5.09M	11"	740907	"	"	"	"	11.3	2.3M	"	741009	"	WR 140	"	11.6	3.72MV	"	V	900437	
ALF 2 CAP	20 15 16.9	-12 42 03	4.8	1.54M	6.8"	881203	1000	"	"	"	11.5	.72J	26"	690705	HD 193793	"	"	11.6	3.44MV	"	"	870814	
"	"	"	7.8	1.33M	6.8"	"	"	"	"	"	12	2.3J	30"	840923	"	WR 140	"	12.5	3.26MV	"	V	900437	
"	"	"	8.7	1.40M	6.8"	"	"	"	"	"	12.8	.700J	6"	811008	"	HD 193793	"	12.5	3.22MV	"	"	870814	
"	"	"	9.8	1.39M	6.8"	"	"	"	"	"	18	-1.0M	"	741009	"	"	"	12.6	1.64MV	"	"	791107	
"	"	"	10.3	1.41M	6.8"	"	"	"	"	"	25	28J	30"	840923	"	"	"	12.6	3.29MV	7"	761109	"	
"	"	"	10.6	1.40M	6.8"	"	"	"	"	"	37	29J	27"	800604	"	"	"	12.6	2.72M	11"	740907	"	
"	"	"	11.6	1.36M	6.8"	"	"	"	"	"	60	12J	60"	840923	"	"	"	12.6	2.90MV	11"	761109	"	
"	"	"	12.5	1.39M	6.8"	"	"	"	"	"	70	10J	27"	800604	"	"	"	19	2.9MV	"	"	870814	
BS 7754	20 15 16.9	-12 42 05	4.8	1.50M	13"	810720	"	"	"	"	100	3.8J	120"	840923	"	"	"	19.0	1.65MV	"	"	791107	
HD 192947	"	"	4.8	1.50M	13"	861123	"	81.046+4.413	20 18 03	+43 55 06	20	695J	11"	820109	0012	WR 140	"	20	2.17MV	"	V	900437	
RAFLG 5492S	20 15 18.7	+72 27 03	11	0.1M	10'	830610	1001	AFGL 2556	20 18 03.2	+47 44 10	4.9	-0.3M	11"	800213	2117	HD 193793	"	23	1.28MV	"	"	791107	
79.051+3.603	20 15 35	+41 49 24	11	78J	11'	820109	"	"	"	"	8.4	-1.0M	11"	"	"	"	"	60	5.061B	6"	"	881208	
"	"	"	20	2142J	11"	"	"	RAFLG 2556	"	"	11	-1.1M	10'	830610	"	"	"	100	16.44B	6"	"	"	
RAFLG 2545S	20 15 36.0	+36 38 00	11	-0.5M	10'	830610	0013	AFGL 2556	"	"	11.2	-1.6M	11"	800213	"	78.938+2.772	20 18 54	+41 15 36	11	52J	11"	820109	2223
HDE 228766	20 15 37.9	+37 09 08	10.0	5.18M	11"	740907	"	RAFLG 2556	"	"	20	-1.5M	10'	830610	"	"	"	20	84J	11"	"	"	
RAFLG 5584	20 15 48.1	+74 58 52	4.8	2.56M	6"	840411	1002	U CYG	20 18 03.4	+47 44 09	4.8	0.0M	"	721103	"	+40 IR1	20 18 57.6	+41 11 31	10	2.2M	"	"	720402
P CYG	20 15 56.5	+37 52 35	4.8	2.56M	"	860128	"	"	"	"	4.8	26.0F	"	761005	"	G78.2+2.1	20 19 00	+40 15	12	4000J	"	"	890521
"	"	"	4.8	2.56M	"	860128	"	"	"	"	4.9	-0.28C	"	710203	"	"	"	25	12000J	"	"	"	
"	"	"	4.9	2.46M	11"	740807	"	"	"	"	4.9	0.24M	"	710403	"	"	"	60	90000J	"	"	"	
"	"	"	5.0	2.29M	"	700302	"	"	"	"	4.9	25.9F	"	761005	"	"	"	100	5.230K	"	"	"	
"	"	"	8.7	1.92M	11"	710203	"	"	"	"	8.4	-1.00C	"										

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLGL 2559	20 19 40.5	+36 45 26	20	-3.5M	10"	830610		"	20 21 31.0	+62 43 42	10.2	-15.8R	-			RAFLGL 2581	20 24 53.9	+75 05' 22"	11	-1.4M	10"	"	2210
HD 193928	"	"	4.9	5.44M	7"	761109		"	"	"	4.9	-0.4M	-			"	"	"	27	-2.5M	10"	"	"
"	"	"	4.9	5.50M	11"	740907		AFGL 2570	"	"	10.7	-0.4M	26"	740705		"	"	"	27	-2.6M	10"	"	"
"	"	"	10.0	4.96M	11"	761109		"	"	"	10.7	-0.4M	26"	800213		81.039+2.892	20 24 54	+43 02 36	11	-1.5M	10"	820109	
79.935+3.270	20 19 45	+42 21 48	20	410J	11"	820109		RAFLGL 2570	"	"	4.9	3.85M	-	830610		RAFLGL 5507S	20 24 59.0	+40 09 48	11	-1.5M	10"	830610	
BC CYG	20 19 46.6	+37 22 21	4.8	-0.4M	-	700907	2344	HD 194279	20 21 31.0	+40 35 49	4.9	3.85M	-	780704	0012	"	"	"	20	-2.8M	10"	"	1000
"	"	"	4.8	-0.1M	-	721103		20216+4107	20 21 37.5	+41 07 57	4.8	4.76C	8"	890803	1123	RAFLGL 2577	20 25 06.9	-05 49 13	20	1.30M	-	831007	
"	"	"	4.9	-0.25M	-	710403		CYG X FIR 2	20 21 41	+41 17 51	9.2	5600J	12"	800503		AFGL 2577	20 25 07.0	-05 49 13	4.9	1.03M	-	"	
"	"	"	8	S	25"	810215		RAFLGL 5500S	20 21 45.0	-02 52 48	20	-3.0M	10"	830610		"	"	"	10.0	0.97M	-	"	
"	"	"	8.4	-1.20M	-	710403		BS 7806	20 21 51.6	+32 01 39	4.5	9F	-	810615	1002	"	"	"	11.4	0.92M	-	"	
"	"	"	8.5	-1.2M	-	700907		RAFLGL 2571	20 21 51.7	+32 01 40	11	-0.8M	10"	830610		"	"	"	12.6	0.95M	-	"	
"	"	"	8.6	-1.0M	-	721103		78.4+1.6	20 22	+40 09	155	1.7E5W	0.5"	850324		"	"	"	19.5	0.74M	-	"	
"	"	"	10	D	-	890602		79.223+2.249	20 22 03	+41 11 36	11	901J	11"	820109		79.366+1.635	20 25 08	+40 57 12	11	59J	11"	820109	
"	"	"	10.8	-3.2M	-	721103		"	"	"	20	182J	11"	"		RAFLGL 2578	20 25 17.0	+39 15 30	11	-1.7M	10"	830610	
"	"	"	11	-3.12M	-	710403		BICON. NEB A	20 22 03.2	+42 02 40	8.6	3.3M	11"	741017	0112	"	"	"	27	-4.1M	10"	"	
"	"	"	11.4	-3.3M	-	700907		"	"	"	10	3.0M	11"	"		"	"	"	27	-6.1M	10"	"	
"	"	"	12.2	-2.7M	-	721103		"	"	"	11.3	2.9M	11"	"		RAFLGL 2579	20 25 19.0	+39 53 06	11	-1.2M	10"	"	
"	"	"	18.0	-3.5M	-	"		"	"	"	18	0.9M	11"	"		"	"	"	20	-3.1M	10"	"	
"	"	"	20	-3.84M	-	821005		76.218+0.117	20 22 04	+37 30 36	11	52J	11"	820109		IC 5011	20 25 21	-36 11 36	60	0.20J	1.5"	890618	
"	"	"	20	-3.87M	9"	731104		NGC 6907	20 22 07.7	-24 58 18	12	0.86J	30"	890703	0011	"	"	"	100	0.60J	3"	"	
"	"	"	25	-3.84M	-	821005		"	"	"	25	2.02J	30"	"		S 106 FIELD 1	20 25 25	+39 12 30	20	0.16F	10"	820401	
"	"	"	33	-4.69M	-	"		"	"	"	60	15.59J	60"	"		DR 6	20 25 25	+39 21	72	1950J	1.0"	860711	
AFGL 2560	20 19 46.6	+37 22 22	4.9	-0.3MV	26"	800213		"	"	"	100	34.87J	120"	"		"	"	"	90	1300J	1.1"	810709	
"	"	"	8.6	-1.6MV	26"	"		"	"	"	11	-1.4M	10"	830610	0033	S 106 S2	20 25 27.0	+37 14 10	4.8	5.20M	10"	890217	
RAFLGL 2560	"	"	10.7	-2.9MV	26"	"		RAFLGL 5501S	20 22 09.0	+37 27 00	11	-3.5M	10"	"		S 106 FIELD 3	20 25 29	+37 07 30	20	0.16F	10"	820401	
AFGL 2560	"	"	11	-2.9M	10"	830610		"	"	"	11	-0.2M	10"	"		S 106 IRS 4	20 25 29.7	+37 13 30	4.8	2.9M	10"	890217	
RAFLGL 2560	"	"	12.2	-2.8MV	26"	800213		RAFLGL 7116S	20 22 16.4	-30 07 23	11	-0.2M	10"	"		S 106 A	20 25 30	+37 12 50	8	2.9M	10"	800813	
"	"	"	18	-3.4MV	26"	"		CYG X FIR 3	20 22 18	+39 48 52	92	1300J	12"	800503		"	"	"	12.8	39X	24"	2344	
"	"	"	20	-5.5M	10"	830610		RAFLGL 7117S	20 22 19.3	-32 12 30	27	-2.9M	10"	830610		"	"	"	11	36J	11"	820109	
"	"	"	27	-6.9M	10"	"		RAFLGL 2572S	20 22 23.0	+24 07 18	20	-3.4M	10"	"	0001	76.413-0.582	20 25 30	+37 15 06	11	36J	24"	"	
G75.84+0.4	20 19 47	+37 21 30	8.4	0.16F	12"	790513		CYG X FIR 4	20 22 26	+37 37 41	92	3200J	12"	800503	1233	"	"	"	20	1165J	11"	"	
"	"	"	11.1	0.21F	12"	"		BD+41 3731	20 22 31.7	+42 08 14	10	2.3M	-	720404		78.055+0.604	20 25 30	+39 17 12	11	280J	11"	"	
"	"	"	12.6	0.29F	12"	"		"	"	"	11.0	2.7M	11"	730006		"	"	"	20	280J	11"	"	
"	"	"	17	0.54F	12"	"		NOVA VUL1984B	20 22 37	+27 31 00	4.9	6.27MV	V	860906		S 106	20 25 31	+37 13 53	1000	53J	3.9"	840815	
"	"	"	18.7	30.4X	2"	900610		"	"	"	8.7	4.43MV	V	"		S 106 IRS 1	20 25 32.2	+37 12 36	10	4.33M	5"	820304	
"	"	"	33.47	14.9X	2"	"		"	"	"	10.0	3.09MV	V	"		"	"	"	19.5	0.17M	5"	"	
"	"	"	57.3	26X	45"	830809		"	"	"	11.4	3.19MV	V	"		S 106 C	20 25 32.4	+37 13 04	10	3.66M	5"	"	
"	"	"	88.4	12X	30"	"		"	"	"	10.0	2.92MV	V	"		"	"	"	11.4	2.80M	5"	"	
BC CYG	20 19 47.0	+37 22 22	12	521.4J	30"	890405		"	"	"	12.6	2.23MV	V	"		"	"	"	11.4	2.42M	5"	"	
"	"	"	25	1589J	30"	"		"	"	"	20	2.13MV	V	"		"	"	"	12.6	0.80M	5"	"	
"	"	"	60	7305J	60"	"		PARSAMYAN 22	20 22 44.7	+42 04 16	10	2.5M	11"	741017		"	"	"	19.5	-2.08M	5"	"	
"	"	"	100	9361J	120"	"		IRC+60289	20 22 45	+55 03 00	4.8	3.0M	-	740705	1001	"	"	"	23	-2.08M	5"	"	
20197+3721	20 19 47.3	+37 21 36	1300	4.5J	90"	860320	2344	"	"	"	5.0	-15.5R	-	740401		S 106 IRS 2	20 25 32.5	+37 13 00	4.9	7.35M	5"	"	
G75.84+0.4	20 19 47.4	+37 21 32	6.99	6.0X	27"	811104		"	"	"	10.7	0.2M	0.4"	740705		"	"	"	8.7	3.66M	5"	"	
"	"	"	10.7	27.7J	25"	770401		73.4-2.0	20 23	+33 59	80	2.7E5X	0.4"	820213		"	"	"	11.4	2.97M	5"	"	
"	"	"	18.60	S	26"	821102		"	"	"	150	40000X	37"	"		"	"	"	12.6	1.92M	5"	"	
"	"	"	18.71	31X	26"	"		G78.8+1.7	20 23 07	+40 30 32	12	0.025J	-	900516	0122	"	"	"	19.5	-0.69M	5"	"	
"	"	"	18.71	52.2X	26"	811104		"	"	"	25	12.0J	-	"		"	"	"	23	-1.58M	5"	"	
"	"	"	33.3	S	26"	821102		"	"	"	60	125.0J	-	"		"	"	"	4.8	4.7M	12"	840621	
20198+3716	20 19 49.2	+37 16 16	1300	9.1J	90"	860320	2244	"	"	"	100	282.0J	-	"		S 106 POS 1	20 25 32.8	+37 12 45	4.8	4.7M	12"	840621	
G75.77+0.34	20 19 50.0	+37 16 16	10.7	13.3J	25"	770401		LKHA 228	20 23 08	+42 19 43	11.0	2.8M	11"	730006		S 106 IRS 3	"	"	4.9	6.40M	5"	820304	
75.860+0.407	20 19 51	+37 23 24	11	568J	11"	820109	2344	78.412+1.385	20 23 17	+40 01 54	11	4.5J	11"	820109		S 106 POS 1	"	"	7.0	S	12"	840621	
"	"	"	20	1550J	11"	"		RAFLGL 2573S	20 23 25.0	+33 45 48	20	-2.2M	10"	830610		S 106 IRS 3	"	"	8.7	2.74M	5"	820304	
ON 2 C/S	20 19 51.6	+37 17 00	12	330J	-	881224	2244	RAFLGL 5586	20 23 26.5	-14 01 50	20	-2.2M	10"	"		"	"	"	10	1.72M	5"	"	
"	"	"	25	1500J	-	"		"	"	"	27	-2.6M	10"	"		"	"	"	11.4	1.39M	5"	"	
"	"	"	60	4200J	-	"		"	"	"	27	-2.6M	10"	"		"	"	"	12.6	0.56M	5"	"	
ON 2 N	"	"	100	13000J	-	"		80.323+2.637	20 23 46	+42 18 48	11	124J	11"	820109		"	"	"	19.5	-1.67M	5"	"	
"	"	"	12	800J	-	"		"	"	"	20	53J	11"	"		"	"	"	23	-2.06M	5"	"	
"	"	"	25	2800J	-	"		79.920+2.339	20 23 49	+41 48 48	11	111J	11"	"		S 106 IRS 4	20 25 32.8	+37 12 50	4.9	2.83M	5"	"	
"	"	"	60	11000J	-	"		"	"	"	20	65J	11"	"		"	"	"	8.7	1.89M	5"	"	
"	"	"	100	13000J	-	"		20239+3920	20 23 59.5	+39 20 19	4.8	5.7M	15"	890433	0112	"	"	"	10	1.66M	5"	"	
OH75.78+0.34	20 19 52.0	+37 17 04	10.7	3.4J	25"	770401		78.5+1.4	20 24	+40 07	80	1.6E5X	0.4"	820213		"	"	"	11.4	1.62M	5"	"	
RAFLGL 2562	20 19 53.2	+68 43 14	11	-0.8M	10"	830610	2100	"	"	"	150	2.1E5X	37"	"		"	"	"	12.6	0.97M	5"	"	
RAFLGL 4264	20 20 09.0	+39 46 06	11	-0.8M	10"	"		KY CYG	20 24 06	+38 11 16	20	-3.86M	-	741002	3222	"	"	"	19.5	-0.45M	5"	"	
"	"	"	20	-3.0M	10"	"		"	"	"	20	-3.80M	-	821005		"	"	"	23	-1.36M	5"	"	
"	"	"	27	-6.4M	10"	"		"	"	"	25	-3.85M	-	"		S 106 POS 2	20 25 33.0	+37 12 48	8.0	S	8"	840621	

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLG 2584	20 25 34.6	+37 12 53	11	-2.5M	10"	830610	2344	"	20 25 34.6	+37 12 53	60	4600J	49"	"	"	"	20 30 16.0	+35 16 54	20	-3.1M	10"	"	"
"	"	"	20	-5.9M	10"	"	"	"	"	"	95	5800J	49"	"	"	AFLG 2601	"	"	4.9	1.45M	"	"	831007
"	"	"	27	-7.3M	10"	"	"	"	"	"	110	5500J	49"	"	"	"	"	"	8.7	1.14M	"	"	"
S 106 IRS 8	20 25 34.6	+37 13 03	4.9	7.40M	5"	820304	"	"	20 27 35.9	+40 01 05	4.59	S	5"	890615	"	"	"	10.0	0.85M	"	"	"	
"	"	"	8.7	3.61M	5"	"	"	"	"	"	4.64	S	5"	850404	"	"	"	11.4	0.39M	"	"	"	
"	"	"	10	2.76M	5"	"	"	"	"	"	4.55	S	4"	840111	"	"	"	12.6	0.43M	"	"	"	
"	"	"	11.4	2.34M	5"	"	"	"	"	"	4.6	D	"	830418	"	"	"	19.5	-0.11M	"	"	"	
"	"	"	12.6	1.53M	5"	"	"	"	"	"	4.60	P	7.8"	891142	"	AS 422	20 30 18	+40 38	4.8	5.5M	"	"	0012
"	"	"	19.5	-1.29M	5"	"	"	"	"	"	4.8	P	7.8"	"	"	"	"	"	8.6	4.9M	"	"	"
"	"	"	23	-1.54M	5"	"	"	"	"	"	4.8	P	"	"	"	"	"	"	10	5.1M	"	"	"
IRC+40419	20 25 35	+35 56 24	4.8	2.8M	"	740705	1012	"	"	"	4.8	P	V	800802	"	"	"	11.3	6.3J	"	"	"	"
"	"	"	10.7	0.3M	"	"	"	"	"	"	4.9	-0.39MV	"	831007	"	81.337+1.884	20 30 18	+42 41 24	11	63J	11"	"	820109
AFLG 2583	20 25 36.0	+40 54 12	4.9	0.89M	"	831007	11/12	"	"	"	4.9	-0.5MV	17"	800213	"	DR 15 #B	20 30 22	+40 03 00	1230	23.0J	"	"	760601
"	"	"	8.7	0.46M	"	"	"	"	"	"	4.9	-0.2C	18"	761210	"	BD+40 4219	20 30 26.3	+41 16 57	4.9	7.02M	"	"	780704
"	"	"	10.0	-0.02M	"	"	"	"	"	"	4.9	-0.3M	26"	800213	"	CYG OB2 4	"	"	4.97	6.05M	"	"	820417
"	"	"	11.4	-0.31M	"	"	"	"	"	"	4.92	S	5"	850404	"	"	"	"	10.9	4.50M	"	"	"
"	"	"	12.6	-0.47M	"	"	"	"	"	"	5.0	240J	"	760604	"	CYG X FIR 14	20 30 28	+36 28 29	92	1100J	12"	"	800503
"	"	"	19.5	-0.62M	"	"	"	"	"	"	8	S	"	760804	"	76.327-1.887	20 30 30	+36 25 24	11	44J	11"	"	820109
RAFLG 2583	20 25 36.0	+40 55 00	11	-0.7M	10"	830610	"	"	"	"	8	S	4.2"	880226	"	"	"	"	20	83J	11"	"	"
"	"	"	20	-0.6M	10"	"	"	"	"	"	8.4	-2.1MV	17"	800213	"	RAFLG 2599	20 30 31.0	+62 46 36	20	-3.5M	10"	"	830610
IRC+40421	20 25 40	+35 23 06	4.8	2.1M	"	740705	10/12	"	"	"	8.4	-1.8C	18"	761210	"	UCL 7	20 30 34	+40 04 24	100	80000W	"	"	730901
"	"	"	10.7	0.8M	"	"	"	"	"	"	8.6	-1.7M	26"	800213	"	DR 15	"	"	100	80000W	4"	"	730207
S 106 FIELD 2	20 25 42	+37 13 00	20	0.16F	10"	820401	"	"	"	"	8.7	-1.75MV	"	831007	"	DR 15 #A	"	"	1230	27.2J	"	"	760601
CYG X FIR 5	20 25 48	+37 03 04	82	2300J	12"	800503	2344	"	"	"	8.8	310J	"	760604	"	CYG X-3	20 30 34	+40 47 17	10.1	4.5M	"	"	721008
"	"	"	92	2100J	12"	"	"	"	"	"	10	P	4.2"	880226	"	VI CYG 5	20 30 34.8	+41 08 04	4.633	8.45M	"	"	830210
CYG X FIR 6	20 25 51	+39 58 45	82	1300J	12"	"	"	"	"	"	10.0	-2.19MV	"	831007	"	CYG OB2 5	"	"	4.70	4.19MV	"	"	850112
"	"	"	92	1100J	12"	"	"	"	"	"	10.6	250J	"	760604	"	"	"	"	4.8	3.94M	"	"	830411
RAFLG 5588	20 25 52.9	-40 37 00	11	-0.8M	10"	830610	"	"	"	"	10.7	250J	"	800213	"	BD+40 4220	"	"	4.9	3.75MV	"	"	901211
"	"	"	20	-1.7M	10"	"	"	"	"	"	10.7	-1.5M	26"	760604	"	CYG OB2 5	"	"	4.9	4.13M	"	"	780704
CYG X FIR 7	20 25 54	+39 21 50	82	1100J	12"	800503	"	"	"	"	10.8	340J	"	760604	"	"	"	"	4.9	4.05MV	"	"	850112
"	"	"	92	1100J	12"	"	"	"	"	"	11	-2.6M	10"	830610	"	"	"	"	4.97	3.73MV	"	"	820417
804+2.0	20 26	+42 00	80	70000X	0.4"	820213	"	"	"	"	11.2	-2.5MV	17"	800213	"	CYG OB2 #629	"	"	5.0	4M	"	"	751004
"	"	"	150	70000X	.37"	"	"	"	"	"	11.2	-2.2C	18"	761210	"	"	"	"	10.0	2M	"	"	"
HFE 65	20 26 17	+39 34	100	1700J	12"	711201	2222	"	"	"	11.4	-2.24MV	"	831007	"	CYG OB2 5	"	"	10.6	3.66MV	"	"	850112
DR 7	20 26 25	+40 47	72	2270J	10"	860711	7233	"	"	"	11.6	530J	"	760604	"	"	"	"	10.6	3.31MV	"	"	901211
"	"	"	90	1300J	10"	810709	"	"	"	"	12.2	-3.1M	26"	800213	"	"	"	"	10.9	3.77MV	"	"	820417
2026+255P15	20 26 27	+25 33 54	139	500J	10"	860711	"	"	"	"	12.5	-3.4MV	17"	761210	"	"	"	"	20	2.77M	6"	"	840411
"	"	"	25	1.1J	4.6"	840818	0011	"	"	"	12.5	-3.2C	18"	761210	"	DR 15 FIR1	20 30 39.4	+40 05 50	70	3700J	1.9"	"	900102
"	"	"	60	12.5J	4.7"	"	"	"	"	"	12.6	750J	"	760604	"	"	"	"	140	1100J	3.4"	"	2344
"	"	"	100	21J	5.0"	"	"	"	"	"	12.6	-3.36MV	17"	831007	"	CYG OB2 15	20 30 40	+41 16 40	4.97	6.05M	"	"	820417
RAFLG 2586	20 26 29.0	+40 42 30	11	-1.9M	10"	830610	7233	"	"	"	18	-4.2M	17"	831007	"	"	"	"	10.9	4.50M	"	"	"
"	"	"	20	-4.4M	10"	"	"	"	"	"	19.5	-4.42MV	"	880226	"	CYG OB2 21	20 30 40	+41 17 20	10.9	6.05M	"	"	"
79.350+1.304	20 26 30	+40 44 42	11	86J	11"	820109	"	"	"	"	20	-4.7M	10"	830610	"	"	"	"	10.9	4.50M	"	"	"
"	"	"	20	336J	11"	"	"	"	"	"	20	-6.7M	10"	"	"	DR 12	20 30 45	+39 18	90	1900J	11"	"	810709
CYG X FIR 8	20 26 31	+37 37 02	92	240J	12"	800503	1012	"	"	"	20	-4.5M	9"	770107	"	AFLG 2602	20 30 46.4	+40 05 48	4.6	5.5M	"	"	2344
HD 195177	20 26 32.9	+38 26 50	10	3.4M	"	750505	"	"	"	"	20	660J	"	"	"	"	"	"	10.6	2.9M	"	"	"
IRC+40423	20 26 43	+41 42 42	4.8	2.7M	"	740705	1012	"	"	"	4.9	1.06M	"	831007	1100	RAFLG 2602	"	"	11	-2.4M	10"	"	830610
"	"	"	10.7	-0.2M	"	"	"	"	"	"	8.7	0.55M	"	"	"	"	"	"	20	-4.9M	10"	"	"
AFLG 2588	20 26 51.2	+16 06 22	4.9	0.35M	"	831007	1100	"	"	"	10.0	-0.04M	"	"	"	"	"	"	27	-7.3M	10"	"	"
"	"	"	8.7	0.08M	"	"	"	"	"	"	11	-0.8M	10"	830610	"	A71	20 30 47	+47 10 48	50	4J	"	"	880820
"	"	"	10.0	-0.15M	"	"	"	"	"	"	11.4	-0.50M	"	831007	"	"	"	"	100	18J	"	"	"
RAFLG 2588	"	"	11	-0.9M	10"	830610	"	"	"	"	12.6	-0.12M	"	"	"	79.343+0.287	20 30 48	+40 08 12	11	289J	11"	"	820109
AFLG 2588	"	"	11.4	-0.28M	"	831007	"	"	"	"	19.5	-0.84M	"	"	"	"	"	"	20	701J	11"	"	2344
"	"	"	12.6	-0.15M	"	"	"	"	"	"	20	-1.4M	10"	830610	1233	CYG X FIR 15	20 30 49	+41 03 51	92	3700J	12"	"	800503
RAFLG 2588	"	"	20	-0.7M	10"	830610	"	"	"	"	20	-1.2M	10"	"	"	77.989+0.0124	20 30 50	+39 40 24	11	87J	11"	"	820109
75.242-1.772	20 26 52	+36 36 54	11	98J	11"	820109	"	"	"	"	62	6400J	12"	800503	2344	"	"	"	20	280J	11"	"	"
"	"	"	20	289J	11"	"	"	"	"	"	92	7800J	12"	"	"	DR 15	20 30 50	+40 13	90	1600J	11"	"	810709
CYG X FIR 9	20 26 55	+40 49 31	82	1100J	12"	800503	7233	"	"	"	11	55J	11"	820109	0122	CYG OB2 16	20 30 50	+41 16 20	4.97	6.05M	"	"	820417
"	"	"	92	1000J	12"	"	"	"	"	"	28	08	+41 23 18	92	2500J	12"	800503	"	10.9	4.50M	"	"	"
AFLG 2590	20 27 01.0	+39 48 36	4.9	0.02M	"	831007	2222	"	"	"	11	63J	11"	820109	"	HD 195965	20 30 50.5	+48 02 42	60	1.587B	6"	"	881208
"	"	"	8.7	-0.91M	"	"	"	"	"	"	20	140J	11"	"	"	"	"	"	100	6.849B	6"	"	"
"	"	"	10.0	-1.97M	"	"	"	"	"	"	4.8	2.3M	"	740705	1012	CYG OB2 12	20 30 53.4	+41 04 12	4.8	2.05M	"	"	840411
"	"	"	11.4	-2.64M	"	"	"	"	"	"	10.7	-0.5M	"	"	"	VI CYG 12	"	"	4.9	2.37M	"	"	820712
"	"	"	12.6	-2.42M	"	"	"	"	"	"	92	8700J	12"	800503	"	CYG OB2 12	"	"	4.97	2.06M	"	"	820417
"	"	"	19.5	-3.40M	"	"	"	"	"	"	11	104J	11"	820109	"	VI CYG 12	"	"	5.0	2.25M	"	"	700302
"	"	"	20 27 01.4	+39 48 52	11"	800213	"	"	"	"	20	98J	11"	"	"	CYG OB2 #41	"	"	5.0	2.16M	"	"	751004
"	"	"	4.9	-0.0MV	"	"	"	"	"	"	4.8	3.75M	"	831118	0007								

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
MWC 349	"	"	8.7	1.33M	10"	800209	"	"	"	"	25	2000W	50"	"	"	AFGL 2613	"	"	12.6	-0.70M	-	831007	"
"	"	"	8.7	-1.34M	11"	"	"	"	"	"	60	8100W	50"	"	"	"	"	"	19.5	-0.72M	-	"	"
MWC 349A	"	"	8.7	-1.34M	11"	"	"	"	"	"	100	10000W	56"	"	"	CRL 2613	"	"	19.5	-0.72M	11"	760606	"
"	"	"	9	5.6"	"	901227	"	CYG X FIR 22	20 31 58	+43 43 32	82	5600J	12"	800503	"	RAFGL 2613	20 34 06.8	-29 16 18	20	-0.71M	10"	830610	"
"	"	"	10	5.6"	"	"	"	"	"	"	92	3100J	12"	"	"	RAFGL 7121S	20 34 14	+41 21	70	-2.2M	10"	"	"
"	"	"	10	157J	"	"	"	VI CYG 10	20 31 58.6	+41 22 39	4.65	507M	"	830210	"	DR 20 FIR7	20 34 14	+41 21	70	900J	1.2"	900102	"
MWC 349	"	"	10.0	-1.24M	3"	800209	"	BD+41 3804	"	"	4.9	5.46M	"	780704	"	DR 20 FIR6	20 34 14	+41 28	70	1200J	1.2"	"	"
"	"	"	10.0	-1.55M	11"	"	"	CYG OB2 10	"	"	4.9	5.26M	"	820417	"	RAFGL 7122S	20 34 14.3	+85 53 32	11	-0.4M	10"	830610	"
"	"	"	10.2	-1.73M	"	700302	"	"	"	"	10.9	4.41M	"	"	"	IRC+30441	20 34 16	+34 57 12	4.8	2.1M	-	740705	1112
MWC 349A	"	"	11	5.6"	"	901227	"	20319+3958	20 31 59.7	+39 58 25	7.6	S	-	851209	1233	"	"	10.7	0.0M	-	"	"	
MWC 349	"	"	11.4	-1.75M	10"	800209	"	CYG X FIR 23	20 32 03	+45 16 29	82	4700J	12"	800503	"	RAFGL 7123S	20 34 18.9	-28 59 45	20	-2.0M	10"	830610	"
"	"	"	11.4	-1.72M	11"	"	"	"	"	"	92	4900J	12"	"	"	DR 20 FIR5	20 34 19.5	+41 29 33	70	2000J	1.2"	900102	1233
MWC 349A	"	"	12	5.6"	"	901227	"	H-C I	20 32 04	+42 09	4.8	0.22M	"	650004	"	"	"	140	3400J	2.0"	"	"	"
MWC 349	"	"	12.6	-2.15M	11"	800209	"	"	"	"	5.0	0.22M	"	751004	"	RAFGL 5523S	20 34 22.0	+32 14 00	20	-4.0M	10"	830610	"
MWC 349A	"	"	12.8	11X	5.6"	901227	"	82.484+2.315	20 32 10	+43 52 00	11	87J	11"	820109	"	V VUL	20 34 24.1	+26 25 45	4.8	3.4M	-	721203	1107
"	"	"	13	5.6"	"	"	"	"	"	"	10	287J	11"	"	"	"	"	8.6	3.4M	-	"	"	"
MWC 349	"	"	19.5	-2.50M	10"	800209	"	IRC+40434	20 32 14	+42 15 12	4.9	0.30M	-	790604	2212	"	"	11.3	1.6M	-	"	"	"
"	"	"	19.5	-2.45M	11"	"	"	"	"	"	8.7	-0.67M	"	"	"	CYG X FIR 28	20 34 31	+40 29 05	82	6600J	12"	800503	"
"	"	"	20	-2.66M	"	741002	"	"	"	"	10.0	-1.40M	"	"	"	"	"	92	3900J	12"	"	"	"
"	"	"	20	0.94F	13"	770902	"	"	"	"	11.4	-1.90M	"	"	"	NGC 6935	20 34 39	-52 17 06	12	0.240J	30"	890705	0000
"	"	"	22.0	-2.71M	"	700302	"	"	"	"	12.6	-1.76M	"	"	"	"	"	25	0.170J	30"	"	"	"
"	"	"	25	-0.47M	13"	770902	"	AFGL 2609	20 32 14.0	+42 15 12	4.9	0.30M	-	831007	"	"	"	60	2.700J	60"	"	"	"
"	"	"	50	10.4J	40"	790205	"	"	"	"	8.7	-0.67M	"	"	"	"	"	100	7.320J	120"	"	"	"
"	"	"	52	10.4J	37"	790702	"	"	"	"	10.0	-1.40M	"	"	"	VDB 135	20 34 45	+32 16 48	12	0.034B	3"	900809	0007
"	"	"	100	8.5J	37"	"	"	RAFGL 2609	"	"	11	-2.0M	10"	830610	"	"	"	25	0.039B	3"	"	"	"
"	"	"	100	8.5J	40"	790205	"	AFGL 2609	"	"	11.4	-1.90M	10"	831007	"	"	"	60	0.14B	3"	"	"	"
CYG OB2 6	20 31 00	+41 17	4.97	6.03M	"	820417	"	"	"	"	12.6	-1.76M	"	"	"	"	"	100	1.3B	3"	"	"	"
"	"	"	10.9	4.50M	"	"	"	RAFGL 2609	"	"	20	-2.8M	10"	830610	"	80.869+0.501	20 34 45	+41 29 06	11	100J	11"	820109	0032
H-C 2	20 31 03	+40 27	4.8	0.27M	-	650004	"	83.813+3.282	20 32 18	+45 30 30	11	80J	11"	820109	"	"	"	20	295J	11"	"	"	"
"	"	"	4.9	0.27M	-	751004	"	"	"	"	20	154J	11"	"	"	DR 20 FIR4	20 34 54	+41 26	70	1150J	1.0"	900102	1233
IRC+40431	20 31 07	+40 35 06	4.9	0.38M	-	790604	2222	CYG X FIR 24	20 32 19	+41 16 32	92	3800J	12"	800503	"	WU 2035-29.3	20 35	-29 18	280	56X	1"	741104	"
"	"	"	8.7	-0.85M	-	"	"	CYG OB2 19	20 32 20	+41 08 50	4.97	5.79M	"	820417	"	DR 20	20 35	+41 30	90	13040JE	15"	821004	1233
"	"	"	10.0	-1.38M	-	"	"	"	"	"	10.9	4.50M	"	"	"	RAFGL 2616	20 35 00.0	+41 24 54	11	-1.3M	10"	830610	"
"	"	"	11.4	-1.83M	-	"	"	80.405+0.712	20 32 21	+41 14 30	20	308J	11"	820109	"	"	"	10	-3.7M	10"	"	"	"
"	"	"	12.6	-1.82M	-	"	"	VI CYG 11	20 32 21.1	+41 26 38	4.65	5.617M	"	830210	"	CYG X FIR 29	20 35 02	+41 15 33	82	11000J	12"	800503	"
AFGL 2605	20 31 07.0	+40 35 06	4.9	0.38M	-	831007	"	CYG OB2 11	"	"	4.97	5.47M	"	820417	"	"	"	92	9600J	12"	"	"	"
"	"	"	8.7	-0.85M	-	"	"	"	"	"	10.9	4.41M	"	"	"	IRC+40435	20 35 03	+37 42 06	4.8	1.0M	-	740705	2112
"	"	"	10.0	-1.38M	-	"	"	83.050+2.690	20 32 23	+44 32 36	11	148J	11"	820109	"	"	"	4.9	1.3C	-	760610	"	
RAFGL 2605	"	"	11	-1.6M	10"	830610	"	"	"	"	20	129J	11"	"	"	"	"	8.4	0.5C	-	740705	"	"
AFGL 2605	"	"	11.4	-1.83M	-	831007	"	20324+4057	20 32 25.6	+40 57 55	4.8	3.45M	15"	890433	1122	"	"	8.6	-0.3M	-	740705	"	"
"	"	"	12.6	-1.82M	-	"	"	RAFGL 5516S	20 32 29.0	+28 06 06	20	-2.6M	10"	830610	1000	"	"	10.7	-1.5M	-	740705	"	"
CRL 2604	20 31 09.0	+42 22 24	5.0	26J	-	760605	2212	RAFGL 5517S	20 32 44.0	+52 51 12	11	-0.8M	10"	"	"	"	"	11.2	-0.7C	-	760610	"	"
"	"	"	8.4	80J	-	"	"	"	"	"	20	-3.7M	10"	"	"	"	"	12.2	-1.4M	-	740705	"	"
"	"	"	10.4	60J	-	"	"	79.371-0.123	20 32 49	+39 58 12	11	39J	11"	820109	"	"	"	12.5	-0.7C	-	760610	"	"
"	"	"	12.6	45J	-	"	"	"	"	"	20	139J	11"	"	"	AFGL 2617	20 35 03.0	+37 42 06	4.8	1.0MV	20"	901114	"
AFGL 2604	20 31 09.1	+42 22 43	4.6	1.6M	6"	770502	"	78.464-0.844	20 32 52	+38 45 18	11	1000J	11"	"	"	"	"	4.9	1.3M	17"	800213	"	"
"	"	"	4.9	1.4M	17"	800213	"	"	"	"	20	554J	11"	"	"	"	"	4.9	1.0MV	26"	"	"	"
"	"	"	4.9	-0.2M	26"	"	"	2032+107	20 32 58.6	+10 45 42	12	0.086J	30"	880213	"	"	"	8.4	0.5M	17"	"	"	"
"	"	"	8.4	-0.4M	17"	"	"	"	"	"	25	0.084J	30"	"	"	"	"	8.6	-0.3MV	20"	901114	"	"
"	"	"	8.6	-0.5M	26"	"	"	"	"	"	60	0.126J	60"	"	"	"	"	8.6	-0.4MV	26"	800213	"	"
"	"	"	10.7	-0.7M	26"	"	"	"	"	"	100	0.335J	120"	"	"	"	"	10.7	-1.4MV	20"	901114	"	"
RAFGL 2604	"	"	11	-1.3M	10"	830610	"	79.4-0.2	20 33	+39 53	80	1.6E5X	0.4"	820213	"	"	"	10.7	-1.3MV	26"	800213	"	"
AFGL 2604	"	"	11.2	-1.5M	17"	800213	"	"	"	"	150	3.3E5X	37"	"	"	RAFGL 2617	"	"	11	-1.3M	10"	830610	"
CYG X FIR 19	20 31 13	+39 23 49	12.5	-1.1M	17"	"	"	81.763+1.555	20 33 08	+42 50 00	11	35J	11"	820109	"	AFGL 2617	"	"	11.2	-0.7M	17"	800213	"
"	"	"	92	5200J	12"	800503	"	"	"	"	20	214J	11"	"	"	"	"	12.2	-1.3MV	20"	901114	"	"
79.747+0.486	20 31 13	+40 34 48	11	107J	11"	820109	2222	RAFGL 7119S	20 33 16.5	-38 33 20	27	-3.2M	10"	830610	"	"	"	12.2	-1.1MV	26"	800213	"	"
"	"	"	12	182J	11"	"	"	81.360+1.211	20 33 18	+42 18 18	11	350J	11"	820109	"	"	"	12.5	-0.7M	17"	"	"	"
NGC 6925	20 31 13.9	-32 09 11	12	0.660J	30"	871202	0001	CYG X FIR 25	20 33 19	+42 04 00	82	13000J	12"	800503	0017	DR 20 FIR1	20 35 04	+41 28	70	17800J	1.8"	900102	"
"	"	"	25	0.710J	30"	"	"	"	"	"	92	12000J	12"	"	"	"	"	140	2800J	1.6"	"	"	"
"	"	"	60	5.08J	60"	"	"	CYG X FIR 26	20 33 21	+39 46 54	82	4000J	12"	"	0013	CYG X FIR 30	20 35 06	+42 37 16	92	2100J	12"	800503	"
"	"	"	100	14.80J	120"	"	"	"	"	"	92	2700J	12"	"	"	"	"	7	S	-	861013	1107	"
81.20+1.55	20 31 19	+42 22 48	11	24J	"	820109	2212	80.381+0.425	20 33 30	+41 03 00	11	87J	11"	820109	1233	CCS 2919	20 35 07.0	+59 54 51	8	S	-	868084	"
CYG OB2 22	20 31 20	+41 03	4.97	5.60M	"	820417	"	"	"	"	20	409J	11"	"	"	DR 20 FIR3	20 35 15	+41 24	70	5350J	2.6"	900102	1132
"	"	"	10.9	5.45M	"	"	"	RAFGL 2612															

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
CYG X FIR 34	20 36 59	+40 27 56	92	1900J	12"	800503		DR 21	20 37 15	+42 09 12	350	418J	38"	861016		"	20 39 41.3	+47 57 45	9	S	3"	900218	
W75 N	20 37	+42 20	90	22820JE	15"	821004		"	"	"	1300	28.0J	90"	"		"	"	"	9	S	"	891215	
W75 IRS1	20 37 10.0	+42 12 10	20	65.0J	7.5"	860108		DR 21 OH 10-E	20 37 15.6	+42 12 10	350	230J	20"	880334		"	"	"	10.8	-3.4M	"	721103	
"	"	"	20	0.41F	13"	770104		"	20 37 15.6	+42 12 30	350	256J	20"	"		"	"	"	10.8	18.1F	"	761005	
"	"	"	25	0.41F	13"	"		DR 21 OH 20-E	20 37 16.2	+42 12 10	350	73J	20"	"		"	"	"	11.0	-3.65CV	"	750104	
"	"	"	33	0.24F	13"	"		"	20 37 16.2	+42 12 30	350	171J	20"	"		"	"	"	11.0	-3.76C	"	710203	
W75 S	20 37 10.1	+42 12 00	371.65	S	"	890905		DR 21	20 37 16.9	+42 09 09	34.79	S	35"	900908		"	"	"	11.1	16.9F	"	761005	
DR 21	20 37 11	+42 09 09	370	S	80"	860802		"	"	"	63.08	S	35"	"		"	"	"	11.1	17.5F	"	891215	
"	"	"	1000	115J	3.9"	840815		"	"	"	157.55	S	35"	"		"	"	"	12.2	-3.3M	"	721103	
DR 21 OH 50-W	20 37 11.6	+42 12 10	350	65J	20"	880334		DR 21 OH 30-E	20 37 16.9	+42 12 10	350	45J	20"	880334		"	"	"	12.2	11.1F	"	761005	
"	20 37 11.6	+42 12 30	350	62J	20"	"		"	20 37 16.9	+42 12 30	350	88J	20"	"		"	"	"	16	S	30"	810806	
W75 IRS2	20 37 11.7	+42 09 14	20	0.08F	13"	770104		DR 21 OH 40-E	20 37 17.6	+42 12 10	350	5J	20"	"		"	"	"	18.0	-3.2M	"	721103	
DR 21 OH SW	20 37 11.9	+42 11 38	1100	7J	19"	891025		"	20 37 17.6	+42 12 30	350	34J	20"	"		"	"	"	18.0	1.99F	"	761005	
DR 21	20 37 12	+42 09 35	9.7	-4.74M	7.5"	721005		DR 21 OH 50-E	20 37 18.2	+42 12 10	350	36J	20"	"		"	"	"	20	-3.88M	9"	731104	
W75 IRS2	20 37 12.0	+42 09 35	9.7	0.28J	7.5"	860108		DR 21	20 37 21.9	+42 09 18	124.2	6.3X	60"	810705		"	"	"	20.0	2.58F	"	761005	
"	"	"	10	0.78J	7.5"	"		81.725+0.544	20 37 22	+42 11 18	11	71J	11"	820109		AFGL 2632	20 39 41.3	+47 57 45	4.9	-2.56M	"	831007	
DR 21 OH SW	20 37 12.1	+42 11 41	800	35J	15"	891025		"	"	"	20	608J	11"	"		"	"	"	4.9	-2.1M	11"	800213	
DR 21 OH 40-W	20 37 12.2	+42 12 10	350	10J	20"	880334		RAFGL 7125S	20 37 22.0	-13 49 18	20	-1.9M	10"	830610		"	"	"	4.9	-1.8M	17"	"	
"	20 37 12.2	+42 12 30	350	104J	20"	"		CYG X FIR 35	20 37 23	+43 10 22	92	1800J	12"	800503		"	"	"	4.9	-2.1M	26"	"	
UPS CAP	20 37 12.3	-18 18 56	4.8	0.94M	"	770710	1100	CYG X FIR 36	20 37 24	+42 06 20	82	26000J	12"	"		"	"	"	8.4	-2.8M	11"	"	
BS 7900	"	"	4.8	0.95M	"	800105		"	"	"	92	30000J	12"	"		"	"	"	8.4	-3.0M	26"	"	
RAFGL 2623	20 37 12.3	-18 18 58	11	-0.2M	10"	830610		RAFGL 2625	20 37 28.0	+41 08 06	11	-1.4M	10"	830610		"	"	"	8.7	-3.26M	"	831007	
RAFGL 2624	20 37 12.7	+42 09 09	11	-1.0M	10"	"		"	"	"	20	-4.6M	10"	"		"	"	"	11.0	-3.47M	"	"	
DR 21 N+S	"	"	20	1.3F	13"	770104		RAFGL 7126S	20 37 29.6	-27 58 25	20	-2.1M	10"	"		"	"	"	10.7	-3.5M	26"	800213	
RAFGL 2624	"	"	20	-4.6M	10"	830610		82.55+1.15	20 37 30	+43 12 42	11	73J	11"	820109		RAFGL 2632	"	"	11	-3.5M	10"	830610	
DR 21 N+S	"	"	25	1.9F	13"	770104		DR 22	20 37 37	+41 09 22	139	1500J	1.0"	860711		AFGL 2632	"	"	11.2	-3.8M	11"	800213	
RAFGL 2624	"	"	27	-5.0M	10"	830610		"	"	"	18.7	16.6X	2"	900610		"	"	"	11.2	-3.4M	17"	"	
DR 21 N+S	"	"	33	1.8F	13"	770104		"	"	"	33.47	12.8X	2"	"		"	"	"	11.4	-3.84M	"	831007	
DR 21 N	"	"	350	1300J	63"	730703		CYG X FIR 37	20 37 37	+41 09 22	92	2500J	12"	800503		"	"	"	12.2	-3.7M	26"	800213	
DR 21 OH 30-W	20 37 12.9	+42 12 10	350	189J	20"	880334		CIT 11	20 37 42	+39 13 07	92	5.0J	0.93M	"	1112	"	"	"	12.5	-3.3M	17"	"	
"	20 37 12.9	+42 12 30	350	142J	20"	"		"	"	"	4.8	1.3M	20"	741201		"	"	"	12.6	-3.71M	"	831007	
DR 21	20 37 13	+42 09 09	400	88000X	8.4"	710404		"	"	"	8.4	32J	"	751004		"	"	"	18.1	-3.6M	26"	800213	
DR 21 S	20 37 13.3	+42 09 04	350	1000J	63"	730703		"	"	"	8.6	0.6M	20"	741010		"	"	"	19.5	-3.94M	"	831007	
W75 S H2O	20 37 13.3	+42 13 59	10	0.32J	7.5"	860108		"	"	"	8.8	31J	"	741201		RAFGL 2632	20 39 43.0	+62 17 24	20	-3.6M	10"	830610	
"	"	"	20	15.4J	7.5"	"		"	"	"	10.3	40J	20"	741201		RAFGL 2634S	20 39 43.4	+45 06 02	11	-0.816M	10"	830610	
"	"	"	100	260J	25"	"		"	"	"	10.7	-0.7M	20"	741010		ALF CYG	"	"	4.65	88J	20"	860422	
DR 21	20 37 13.5	+42 03 51	63.2	81X	75"	791008		"	"	"	11.6	39J	20"	741010		BS 7924	"	"	4.6	0.71M	6"	840411	
"	"	"	88.4	20X	75"	"		"	"	"	12.2	-0.7M	20"	741201		ALF CYG	"	"	4.8	0.84M	11"	770504	
W75 S	20 37 13.5	+42 12 00	100	3690J	28"	770208		IRC+40439	20 37 43	+39 01 30	12.6	1.2M	"	741010		"	"	"	4.8	0.82M	12"	850503	
"	"	"	173	2070J	35"	"		"	"	"	4.9	1.14M	"	790604		"	"	"	4.9	0.77M	"	710403	
DR 21 OH 20-W	20 37 13.6	+42 12 10	350	347J	20"	880334		"	"	"	5.0	0.93M	"	700302		HD 197345	"	"	4.9	0.77M	"	780704	
"	20 37 13.6	+42 12 30	350	235J	20"	"		"	"	"	8.6	0.7M	"	740705		ALF CYG	"	"	5.0	0.75M	"	700302	
W75 S	20 37 13.7	+42 12 00	62	2000J	50"	790511		"	"	"	8.7	0.63M	"	790604		BS 7924	"	"	5.08	0.71M	21"	840337	
"	"	"	107	6100J	50"	"		"	"	"	10.0	0.04M	"	"		ALF CYG	"	"	8.4	0.81M	"	710403	
"	"	"	108	3700J	50"	"		"	"	"	10.7	-0.2M	"	740705		"	"	"	8.6	0.70M	11"	770504	
"	"	"	150	4600J	50"	"		"	"	"	11.4	-0.37M	"	790604		"	"	"	9.5	0.73C	"	641101	
DR 21	20 37 14	+42 08 55	51.8	70X	1"	811107		"	"	"	12.6	-0.46M	"	"		"	"	"	10	0.69M	11"	770504	
"	"	"	350	1200J	56"	760705		AFGL 2626	20 37 43.0	+39 01 30	4.9	1.14M	"	831007		"	"	"	10.2	0.63M	"	700302	
"	"	"	370	610J	40"	841006		"	"	"	4.9	1.1M	17"	800213		"	"	"	10.2	0.60M	6"	840411	
"	"	"	370	1160J	55"	"		"	"	"	4.9	1.3MV	26"	"		"	"	"	11	0.83M	"	710403	
"	"	"	760	110J	58"	"		"	"	"	8.4	0.5M	17"	"		"	"	"	11.3	0.67M	11"	770504	
"	"	"	1060	60J	65"	"		"	"	"	8.6	0.7MV	26"	"		"	"	"	18	0.09M	11"	"	
DR 21 OH	20 37 14	+42 11 45	350	1400J	56"	760705		"	"	"	8.7	0.63M	"	831007		"	"	"	20	0.44M	6"	840411	
"	20 37 14	+42 12 00	1230	21.1J	"	760601		"	"	"	10.0	0.04M	"	"		"	"	"	22.0	-0.02M	"	700302	
W75 S OH	"	"	350	975J	38"	861016		"	"	"	10.7	-0.4MV	26"	800213		AFGL 2633	20 39 43.5	+45 06 03	4.9	0.74M	"	831007	
"	"	"	1300	23.7J	90"	"		"	"	"	11	-0.5M	10"	830610		"	"	"	8.7	0.57M	"	"	
DR 21	20 37 14.0	+42 09 00	371.65	S	"	890905		RAFGL 2626	"	"	11.2	-0.4M	17"	800213		"	"	"	10.0	0.74M	"	"	
DR 21 B	20 37 14.0	+42 09 03	12.8	3X	15"	790909		"	"	"	11.4	-0.37M	"	831007		RAFGL 2633	"	"	11	0.6M	10"	830610	
"	"	"	35X	30"	"	"		"	"	"	12.2	-0.7M	26"	800213		AFGL 2633	"	"	11.4	0.50M	"	831007	
DR 21 OH MAIN	20 37 14.0	+42 12 09	800	91J	15"	891025		"	"	"	12.6	-0.46M	"	831007		"	"	"	12.6	0.52M	"	"	
DR 21 OH	"	"	800	342J	3"	"		81.000-0.142	20 37 54	+41 11 42	11	406J	11"	820109		RAFGL 2633	"	"	20	0.0M	10"	830610	
"	"	"	800	435J	3"	"		"	"	"	20	818J	11"	"		HD 197406	20 39 51.1	+52 24 38	4.9	6.87M	11"	740907	
DR 21	20 37 14.1	+42 08 53	800	435J	3"	"		"	"	"	11	-1.5M	10"	830610		"	"	"	8.7	4.29M	11"	"	
"	20 37 14.1	+42 09 18	53	4310J	25"	770208		RAFGL 2628S	20 37 55.0	+50 00 12	82	14000J	12"	800503		"	"	"	20	237J	11"	820109	3211
"	"	"	100	4390J	28"	"		CYG X FIR 38	20 37 57	+41 04 26	92	1											

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
AFGL 2636IRS1	20 40 47.3	+42 46 01	4.9	4.37MV	4.5"	800801		"	"	"	4.9	0.6MV	26"	"		"	"	"	18	0.2M	11"	"	
AFGL 2636.1	"	"	4.9	4.3M	8.5"	800213		"	"	"	8.4	-0.1M	17"	"		BS 7950	20 44 58.2	-09 40 48	4.70	3.67M	6.6"	861119	0000
AFGL 2636IRS1	"	"	4.9	4.28MV	9"	800801		"	"	"	8.6	-0.6MV	26"	"		"	"	"	12	1.34J	30"	851223	
"	"	"	8	S	9"	"		"	"	"	10.7	-1.6MV	26"	"		IRC+40449	20 45 02	+39 41 30	4.8	2.6M	-	740705	
AFGL 2636.1	"	"	8.6	2.0M	8.5"	800213		RAFGL 2646	"	"	"	11	-1.9M	10"	830610	"	"	"	10.7	0.7M	-	730002	2100
AFGL 2636IRS1	"	"	8.7	2.60MV	4.5"	800801		AFGL 2646	"	"	"	11.2	-1.3M	17"	800213	1 AQR	20 45 06.0	-05 12 43	4.8	-0.14M	-	810720	
"	"	"	8.7	1.96MV	9"	"		"	"	"	12.2	-1.3MV	26"	"		BS 7951	"	"	4.8	-0.17M	13"	730002	
"	"	"	10	2.34MV	4.5"	"		"	"	"	12.5	-1.1M	17"	"		3 AQR	"	"	8.4	-0.27M	-	860102	
"	"	"	10	2.20MV	9"	"		"	"	"	18	-2.1M	26"	"		"	"	"	10.2	-0.30M	-	820109	
AFGL 2636.1	"	"	10.7	2.2M	8.5"	800213		RAFGL 2646	"	"	"	20	-2.8M	10"	830610	RAFGL 2652	"	"	11	-1.3M	10"	830610	
AFGL 2636IRS1	"	"	11.4	2.12MV	4.5"	800801		RAFGL 7130S	20 44 02.7	-51 44 42	"	20	-2.0M	10"	"	3 AQR	20 45 08.2	+45 52 02	4.8	2.25M	-	860102	1102
AFGL 2636.1	"	"	12.2	1.6M	8.5"	800213		82.014-0.857	20 44 03	+41 34 06	"	11	76J	11"	820109	CY CYG	20 45 15.0	-42 23 51	20	-2.9M	10"	830610	
AFGL 2636IRS1	"	"	12.6	1.55MV	4.5"	800801		"	"	"	20	84J	11"	"		RAFGL 7131S	20 45 18	+43 07 18	11	90J	11"	820109	
"	"	"	12.6	1.55MV	9"	"		IRC 00490	20 44 04	-01 05 12	"	4.8	0.2M	-	740705	83.364-0.020	"	"	20	-2.9M	10"	820109	
AFGL 2636.1	"	"	18	-0.1M	8.5"	800213		"	"	"	4.9	0.8C	-	740705	"	COM NEB #19	20 45 23.5	+67 46 33	4.8	3.76M	-	840220	1112
AFGL 2636IRS1	"	"	18	-0.11M	9"	800801		"	"	"	8.4	-0.1C	-	740705	"	NGC 6958	20 45 30	-38 10 54	10	0.04J	5"	860212	0000
B SUPERGIANT	20 40 48.7	+42 45 46	10	7.0M	4.5"	"		"	"	"	8.6	-1.0M	-	740705	"	"	"	12	0.150J	0.8"	890618		
82.609+0.412	20 40 53	+42 48 12	11	51J	11"	820109		"	"	"	10.7	-2.1M	-	740705	"	"	"	25	0.200J	0.8"	"		
"	"	"	20	366J	11"	"		"	"	"	11.2	-1.3C	-	740705	"	"	"	60	1.090J	1.5"	"		
AFGL 2636	20 41	+42 50	90	6520E	15"	821004		"	"	"	12	216J	30"	901012	"	"	"	100	2.020J	3"	"		
RAFGL 5532S	20 41 18.0	+11 40 24	11	-1.4M	10"	830610		"	"	"	12.2	-1.7M	-	740705	RAFGL 2653	20 45 37.8	+45 23 43	11	-2.6M	10"	830610	1002	
"	"	"	20	-2.4M	10"	"		"	"	"	12.5	-1.2C	-	740705	CY X FIR 45	20 45 41	+43 16 55	82	4300J	12"	800503		
20414-1054	20 41 25.8	-10 54 19	12	0.34J	4.5"	880714	0000	"	"	"	25	115J	30"	901012	"	"	"	92	2900J	12"	"		
MARK 509	20 41 26.3	-10 54 18	25	0.81J	4.6"	"		DDO 210	20 44 07.8	-13 02 00	"	60	20J	60"	871109	RAFGL 2655	20 45 46.0	+58 13 54	20	-3.3M	10"	830610	1000
"	"	"	8.3	5.77M	7.5"	820311		IRC+40448	20 44 33	+39 56 06	"	100	0.09J	120"	"	AS 442	20 45 52	+43 35	4.8	4.3M	11"	730004	
"	"	"	8.4	4.3M	13"	760706		"	"	"	5.0	-2.75M	-	700302	"	"	"	8.4	3.1M	11"	"		
"	"	"	9.4	5.41M	7.5"	820311		"	"	"	5.0	-13.5R	-	740401	"	"	"	10	3.2M	11"	730607		
"	"	"	10	0.006F	V	840306		"	"	"	10.2	-5.16M	-	700302	"	"	"	11	3.0M	11"	730004		
"	"	"	10	S	V	"		"	"	"	10.2	-13.7R	-	740401	"	"	"	18	-1.5M	11"	"		
"	"	"	10.3	5.56M	7.5"	820311		"	"	"	20	-6.85M	-	751002	RAFGL 2656S	20 45 53.0	+44 14 12	20	-3.9M	10"	830610		
"	"	"	10.6	0.140J	-	781209		"	"	"	22.0	-6.39M	-	700302	83.662+0.066	20 45 58	+43 24 30	11	83J	11"	820109		
"	"	"	12	0.38J	30"	890703		"	"	"	25	-7.09M	-	751002	"	"	"	20	113J	11"	"		
2041-109	"	"	12	0.38J	30"	871201		"	"	"	33	-7.57M	-	"	20460+1925	20 46 01.8	+19 25 49	4.8	8.35M	6"	890808	0000	
"	"	"	12	0.350J	30"	860908		AFGL 2650	20 44 33.0	+39 56 06	"	4.9	-2.7M	8.5"	800213	"	"	"	10	6.78M	6"	"	
MARK 509	"	"	12.0	5.25M	7.5"	820311		"	"	"	4.9	-3.1MV	17"	"	"	"	"	12	-26.6L	30"	"		
"	"	"	20	2.98M	8"	870403		"	"	"	8.4	-5.0MV	17"	"	"	"	"	25	-26.2L	30"	"		
"	"	"	25	0.81J	30"	890703		"	"	"	8.6	-4.6M	8.5"	"	"	"	"	60	-26.0L	60"	"		
2041-109	"	"	25	0.74J	30"	871201		"	"	"	10.7	-4.9M	8.5"	"	"	"	"	100	-26.1L	120"	"		
"	"	"	25	0.667J	30"	860908		RAFGL 2650	"	"	"	11	-5.7M	10"	830610	RAFGL 2657	20 46 10.6	+28 03 48	11	-0.7M	10"	830610	1100
MARK 509	"	"	60	1.56J	60"	890703		AFGL 2650	"	"	"	11.2	-5.6MV	17"	800213	LKHA 134	20 46 18	+43 36	4.8	5.7M	11"	730004	
2041-109	"	"	60	1.43J	60"	871201		"	"	"	12.2	-5.4M	8.5"	"	"	"	"	8.4	3.25M	11"	"		
"	"	"	60	1.508J	60"	860908		"	"	"	12.5	-5.9MV	17"	"	"	"	"	10	1.8M	11"	730607		
MARK 509	"	"	100	1.76J	120"	890703		"	"	"	18	-6.2M	8.5"	"	"	"	"	11	1.7M	11"	730004		
2041-109	"	"	100	1.607J	120"	860908		RAFGL 2650	"	"	"	20	-6.7M	10"	830610	"	"	"	18	0.4M	11"	"	
MARK 509	20 41 26.4	-10 54 16	12	0.366J	30"	860905		NML CYG	20 44 33.9	+39 55 57	"	27	-7.2M	10"	"	CCS 2933	20 46 18.8	+17 39 17	4.63	5.23MV	-	860405	0000
"	"	"	25	0.701J	30"	"		"	"	"	4.8	2.8M	-	841213	"	"	"	10.2	5.76M	-	"		
"	"	"	60	1.470J	60"	"		"	"	"	4.8	-3.47M	-	650004	RAFGL 7132S	20 46 35.8	-34 26 11	11	-1.5M	10"	830610		
"	"	"	100	1.490J	120"	"		"	"	"	4.8	-3.47C	-	670801	LKHA 135	20 46 36	+43 29	4.8	4.2M	11"	730004		
X CYG	20 41 26.6	+35 24 24	8.6	1.7M	-	721203	0001	"	"	"	4.8	-2.8M	-	691102	"	"	"	8.4	2.1M	11"	"		
"	"	"	11.3	3.8M	-	"		"	"	"	4.8	-2.9M	-	700907	"	"	"	10	2.7M	11"	730607		
CIT 12	20 41 36	+43 01	4.8	0.4MV	20"	741201		"	"	"	4.8	-3.02C	-	720001	"	"	"	11	2.3M	11"	730004		
"	"	"	8.6	-0.2MV	20"	"		"	"	"	4.8	-3.0M	-	721103	RAFGL 7133S	20 46 38.9	-36 07 18	11	-1.6M	10"	830610		
"	"	"	10.7	-0.9MV	20"	"		"	"	"	4.8	-3.0ME	-	740408	RAFGL 2658	20 46 43.0	-00 44 57	11	-1.4M	10"	"	2100	
"	"	"	12.2	-1.2MV	20"	"		"	"	"	4.8	-2.3M	-	791019	RAFGL 7134S	20 46 49.5	-35 50 40	11	-1.5M	10"	"		
IRC+40442	20 41 36	+43 01 00	5.0	0.65M	-	700302		"	"	"	4.8	-3.1M	20"	741201	RAFGL 7135S	20 46 54.6	-35 33 56	11	-1.6M	10"	"		
"	"	"	10.2	-15.8R	-	740401		"	"	"	4.9	-3.04M	-	710403	RAFGL 7136S	20 46 55.4	-30 06 58	20	-3.0M	10"	"	0000	
AFGL 2637	20 41 36.0	+43 01 00	4.9	0.4MV	26"	800213		"	"	"	4.9	-3.04C	-	710405	RAFGL 2660	20 46 59.0	+31 40 12	11	-0.4M	10"	"	1100	
"	"	"	8.6	-0.2MV	26"	"		"	"	"	4.9	-2.8CV	-	760610	85.0-1.0	20 47	+45 02	80	3000X	0.4"	820213		
"	"	"	10.7	-0.9MV	26"	"		"	"	"	4.9	-2.9M	11"	700906	"	"	"	150	1.55X	37"	"		
RAFGL 2637	"	"	11	-0.9M	10"	830610		"	"	"	4.95	D	-	860310	20470+4458	20 47 05.9	+44 58 33	4.8	5.0M	15"	890433	0111	
AFGL 2637	"	"	12.2	-1.1MV	26"	800213		"	"	"	5	D	-	751103	55 CYG	20 47 13.9	+45 55 40	4.8	3.71M	11"	770504	0017	
RAFGL 4269	20 41 47.3	-05 01 01	11	0.2M	10"	830610	1100	"	"	"	5.0	-3.47M	-	650003	HD 198478	"	"	4.9	3.58M	-	780704		
H-C 8	20 41 51	+40 43	4.8	2.73M	-	650004		"	"	"	5.0	-3.47M	-	700502	55 CYG	"	"	10	3.40M	11"	770504		
IRC+40444	20 41 59	+44 17 36	4.8	1.9M	-	740705		"	"	"	5.0	-3.47M	-	751004	RAFGL 7137S	20 47 14.7	-17 30 44	27	-2.8M	10"	830610		
"	"	"	4.9	1.93M	-	790604		"	"	"	7.5	S	-	690302	RAFGL 7138S	20 47 20.5	-34 43 57	11	-1.5M	10"	"		
"	"	"	8.7	1.40M	-	"		"	"	"	8.3	-5.2M	-	770608	RAFGL 7139S	20 47 21.4	-42 26 07	20	-1.8M	10"	"		
"	"	"	10.0	0.69																			

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFGL 2667	20 50 10.0	+47 10 06	11	-1.1M	10'	830610	2211	HD 199955	20 56 53.7	+50 16' 01"	60	2.061B	6'	881208		"	20 59 05	+54 21 00	100	49J	120"	"	
RAFGL 5552S	20 50 11.0	+35 01 36	20	-3.7M	10'	"	"	"	"	"	100	9.708B	6'	"	"	"	"	"	50	58JV	-	880820	
LKHA 169	20 50 21	+43 52 24	11	3.0M	"	730607	"	G88D	20 56 57.8	+48 17 04	50	30J	40"	870110		PKS 2059+034	20 59 08.1	+03 29 42	100	0.393J	-	890816	
MWC 1032	20 50 23.7	+44 14 42	8.4	4.9M	11"	730004	"	CRL 2686	20 56 59.8	+27 14 59	4.6	-0.3M	6"	770502	2211	2059+034	20 59 08.8	+03 29 49	1300	0.423J	30"	860908	
"	"	"	11	3.1M	11"	"	"	AFGL 2686	"	"	4.7	-0.7M	8.5	840106	"	"	"	"	12	0.023J	30"	"	
"	"	"	10	2.3M	"	730607	"	"	"	"	4.7	-0.5M	8.5	800213	"	"	"	"	25	0.049J	30"	"	
87.076+1.870	20 50 27	+47 11 18	11	3.2M	11"	730004	"	"	"	"	4.8	-0.2M	17"	901114	"	"	"	"	60	0.174J	60"	"	
RAFGL 2672	20 50 48.0	+23 11 00	11	65J	11'	820109	2211	"	"	"	4.8	-0.6MV	20"	800213	"	IRC+50353	20 59 10	+45 11 24	4.8	2.3M	-	740705	
DA 530	20 51 00	+55 10	12	153J	11'	"	"	"	"	"	4.9	-0.9MV	26"	800213	"	"	"	"	10	0.174J	120"	"	
"	"	"	25	67J	-	"	"	"	"	"	7.8	-1.8M	8.5	840106	"	IRC+50354	20 59 31	+49 56 24	10.7	0.6M	-	"	100J
"	"	"	60	120J	-	"	"	"	"	"	7.9	-1.8M	8.5	800213	"	"	"	"	10.7	0.5M	-	"	
"	"	"	100	650J	-	"	"	"	"	"	8.4	-2.5M	17"	"	"	RAFGL 5563S	20 59 31.0	+49 56 24	11	0.6M	10'	830610	
ESO 286-G10	20 51 00	-44 16 18	60	0.170J	1.5'	890618	"	"	"	"	8.5	-1.92M	8.5	840106	"	LKHA 120	20 59 32.1	+50 09 56	4.8	6.1M	11"	680302	001J
RAFGL 2673S	20 51 00.0	+29 29 36	11	0.850J	3'	"	"	"	"	"	8.6	-0.2MV	20"	901114	"	"	"	"	10	3.8M	11"	741108	
IRC+50350	20 51 08	+49 40 36	4.8	3.3M	-	740705	100J	"	"	"	8.6	-2.3MV	26"	800213	"	V1331 CYG	"	"	10	1.5M	11"	860202	
HD 199081	20 51 28.4	+44 11 49	60	14.40B	6'	881208	"	"	"	"	10.55	-2.4M	8.5	"	"	NGC 7023	20 59 54	+67 58	12	0.97B	3'	900809	
G84.2-0.8	20 51 30	+43 16	12	58J	-	890521	"	RAFGL 2686	"	"	11	-2.5M	10"	830610	"	"	"	"	100	50.0B	3'	"	
"	"	"	25	130J	-	"	"	AFGL 2686	"	"	11.2	-3.1M	17"	800213	"	G89A	20 59 54.6	+48 43 13	50	118J	40"	870110	0122
"	"	"	60	980J	-	"	"	"	"	"	12.2	-2.8MV	20"	901114	"	"	"	"	100	95J	40"	"	
S 106	20 51 31	+37 13 53	42	D	15"	870514	"	"	"	"	12.2	-3.0MV	26"	800213	"	ESO 235-G42	21 00 00	-48 24 06	60	0.080J	1.5'	890618	
CYG X FIR 47	20 51 45	+44 18 55	92	3100J	12'	800503	"	"	"	"	12.5	-2.57M	8.5	840106	"	AFGL 2690	21 00 01.8	+82 51 41	4.6	1.7M	-	790106	1100
RAFGL 7141S	20 51 46.2	-19 01 57	20	-3.1M	10"	830610	"	"	"	"	12.52	-2.5M	8.5	"	"	"	"	"	4.9	1.7M	26"	800213	
RAFGL 5554S	20 51 52.2	+33 14 48	20	-2.5M	10"	"	1000	RAFGL 2686	20 57 00.5	+27 15 08	18	-3.0MV	20"	901114	"	"	"	"	8.6	0.8M	26"	"	
RAFGL 7142S	20 51 52.8	-18 45 16	20	-3.2M	10"	"	"	CRL 2686	20 57 00.7	+27 14 42	18	-3.4MV	26"	800213	"	AFGL 2690	"	"	10.6	0.4M	-	790106	
RAFGL 7143S	20 51 59.4	-18 28 35	20	-2.3M	10"	830610	"	AFGL 2686	"	"	20	-3.1M	10"	830610	"	AFGL 2688	"	"	10.7	0.0M	26"	800213	
20520+6003	20 52 04.5	+60 03 18	10	52J	8"	870807	0001	"	"	"	11	280J	-	760605	"	RAFGL 2690	"	"	11	-1.3M	10"	830610	
85.012-0.245	20 52 05	+44 14 48	11	912J	11'	820109	"	"	"	"	4.9	-0.84MV	17"	790401	"	AFGL 2690	"	"	12.2	0.0M	26"	800213	
W80 IR STAR	20 52 06.5	+44 12 39	4.8	1.38M	-	831126	"	84.60-1.800	20 57 06	+42 55 12	11	69J	11"	820109	"	RAFGL 2690	21 00 16	+36 30 00	20	-6.1M	14"	760901	
NGC 7000 ANON	20 52 06.5	+44 12 39	4.8	1.66M	20"	801213	"	"	"	"	20	168J	11"	"	"	AFGL 2688	21 00 16.0	+36 30 00	4.9	7.0M	8.0"	800213	
HD 199216	20 52 15.4	+49 20 32	4.9	5.93M	-	780704	"	V1057 CYG	20 57 06	+44 03 49	4.6	3.59MV	-	881217	"	CRL 2688	"	"	4.9	3.6C	18"	761210	
CYG X FIR 48	20 52 16	+47 11 50	92	1900J	12'	800503	"	LKHA 190	"	"	4.8	3.2M	11"	711105	"	AFGL 2688	"	"	4.9	3.6MV	26"	800213	
RAFGL 7144S	20 52 19.1	-17 38 32	20	-3.2M	10"	830610	"	"	"	"	4.8	3.1MV	11"	730004	"	"	"	"	7.9	4.0M	8.0"	"	
RAFGL 7145S	20 52 25.6	-17 21 51	20	-3.3M	10"	"	"	V1057 CYG	"	"	4.8	3.2M	26"	"	"	CRL 2688	"	"	8	S	13"	750802	
W80 #7	20 52 57.5	+44 03 38	4.8	6.34M	-	800706	"	"	"	"	4.8	3.42MV	-	881217	"	EGG NEBULA	"	"	8.3	7.2F	V	890303	
RAFGL 2677	20 52 59.2	+30 13 20	11	-1.9M	10"	830610	2211	"	"	"	5	3.37MV	-	750407	"	AFGL 2688	"	"	8.4	-0.9MV	17"	800213	
CYGNUS LOOP	20 53	+30 15	12	38J	-	860821	"	"	"	"	5	0.89F	10"	720806	"	CRL 2688	"	"	8.4	-0.9C	18"	761210	
"	"	"	25	172J	-	"	"	"	"	"	5.0	3.2MV	-	720204	"	AFGL 2688	"	"	8.5	-0.9M	8.0"	800213	
"	"	"	60	1430J	-	"	"	LKHA 190	"	"	8	S	-	800509	"	"	"	8.6	-1.3MV	26"	"		
IRC+30464	20 53 00	+30 13 24	12	175J	30"	901012	2211	V1057 CYG	"	"	8.4	1.2MV	11"	730004	"	EGG NEBULA	"	"	9.8	8.4F	13"	890303	
"	"	"	25	88J	30"	"	"	LKHA 190	"	"	8.4	1.4M	26"	"	"	AFGL 2688	"	"	10.5	-2.3M	8.0"	800213	
UX CYG	20 53 00.0	+30 13 24	4.8	0.92C	-	720001	"	V1057 CYG	"	"	8.5	1.68M	-	800509	"	RAFGL 2688	"	"	10.7	-2.6MV	26"	"	
LKHA 183	20 53 25	+44 51 30	10	2.5M	-	730607	"	"	"	"	8.6	0.8M	11"	711105	"	AFGL 2688	"	"	11.0	-2.6M	8.0"	830610	
ESO 187-G36	20 53 30	-53 27 18	25	0.070J	0.8'	890618	"	"	"	"	9.6	1.41M	-	800509	"	EGG NEBULA	"	"	11.2	-3.3M	8.0"	800213	
W80 #1	20 53 54.0	+43 43 52	4.8	5.92M	-	800706	"	"	"	"	10	0.4M	-	730607	"	EGG NEBULA	"	"	11.2	1.0F	13"	890303	
W80 #8	20 53 54.5	+43 40 41	4.8	3.35M	-	"	"	V1057 CYG	"	"	10	0.65MV	-	750407	"	AFGL 2688	"	"	11.2	-2.7MV	17"	800213	
W80 #9	20 53 54.8	+43 43 54	4.8	5.32M	-	"	"	LKHA 190	"	"	10.2	0.2MV	-	720204	"	CRL 2688	"	"	11.2	-3.0C	18"	761210	
W80 #10	20 54 03.3	+43 40 51	4.8	4.60M	-	"	"	"	"	"	10.2	0.99MV	-	881217	"	AFGL 2688	"	"	11.9	-6.0M	8.0"	800213	
HD 199478	20 54 08.3	+47 13 30	4.9	4.21M	-	780704	000J	"	"	"	10.5	1.00MV	-	"	"	EGG NEBULA	"	"	12.2	-3.4MV	26"	"	
W80 #11	20 54 08.4	+43 41 28	4.8	6.36M	-	800706	"	"	"	"	10.8	-0.3M	11"	711105	"	AFGL 2688	"	"	12.4	13F	13"	890303	
NGC 6987	20 54 42	-48 49 24	25	0.070J	0.8'	890618	0000	LKHA 190	"	"	10.8	-0.1MV	11"	730004	"	AFGL 2688	"	"	12.5	-3.3MV	17"	800213	
"	"	"	60	0.600J	1.5'	"	"	"	"	"	10.8	0.3M	26"	"	"	CRL 2688	"	"	12.5	-3.5C	18"	761210	
CYG X FIR 49	20 54 43	+43 21 07	92	2400J	12'	800503	"	V1057 CYG	"	"	11	0.67F	10"	720806	"	"	"	16	S	18"	750802		
BS 8023	20 54 48.7	+44 43 53	10.7	7.8M	-	730303	"	LKHA 190	"	"	11	-0.2MV	11"	730004	"	AFGL 2688	"	"	18	-5.8MV	26"	800213	
HD 199579	"	"	60	10.23B	6'	881208	"	"	"	"	11.3	-0.5M	11"	711105	"	RAFGL 2688	"	"	20	-6.0M	10"	830610	
AFGL 2679	20 54 55.8	+37 13 35	4.9	1.34M	17"	790401	"	V1057 CYG	"	"	11.5	-0.7M	-	720204	"	"	"	27	-7.6M	10"	"		
"	"	"	8.4	0.40M	17"	"	"	"	"	"	11.6	0.80M	-	800509	"	AFGL 2688	"	"	35	6202J	22"	780411	
CRL 2679	20 54 56.3	+37 13 36	11.2	-0.12M	17"	"	"	"	"	"	12.6	-0.4M	11"	711105	"	"	"	53	6140J	45"	"		
AFGL 2679	"	"	4.6	1.2M	6"	770502	"	"	"	"	12.8	-0.2MV	11"	730004	"	"	"	128	3343J	22"	"		
"	"	"	4.9	1.5MV	26"	800213	"	"	"	"	12.8	-0.5M	26"	"	"	"	"	"	"	"	"	"	
"	"	"	8.6	0.3MV	26"	"	"	LKHA 190	"	"	13.0	-0.9M	-	720204	"	LKHA 321	21 00 26	+49 40	10	3.75M	11"	741108	
RAFGL 2679	"	"	10.7	-0.1MV	26"	"	"	"	"	"	18	-2.7M	11"	711105	"	"	"	"	18	1.2M	11"	"	
AFGL 2679	"	"	11	-0.3M	10"	830610	"	"	"	"	18	-2.6MV	11"	730004	"	GT 2100+468	21 00 33.5	+46 50 23	10.6	9.78M	5"	850702	
HD 199661	20 54 56.7	+56 41 39	60																				

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.4	2.2M	"	710202		62 CYG	21 03 06.5	+43 43 38"	4.8	0.1M	"	721203		NGC 7027	21 03 09.4	+42 02 03"	4.5	2W	28"	840210	
"	"	"	8.6	1.76M	11"	871025		XI CYG	"	"	5.0	0.10M	"	700302		"	"	"	4.6	D	5.4"	840426	
"	"	"	8.7	1.93M	"	780704		62 CYG	"	"	8.6	0.1M	"	721203		"	"	"	4.6	3.6M	11"	740605	
"	"	"	8.7	1.85M	7"	801011		XI CYG	"	"	10.2	0.677FV	"	660501		"	"	"	4.8	S	18"	730016	
"	"	"	9.9	1.55M	11"	871025		"	"	"	10.2	-0.07M	"	700302		"	"	"	5.0	4.72M	"	700302	
"	"	"	10	1.70M	"	730503		62 CYG	"	"	11.3	-0.2M	"	721203		"	"	"	5.2	S	20"	831112	
"	"	"	10	1.63M	7"	801011		XI CYG	"	"	22.0	-0.18M	"	700302		"	"	"	5.6	0.84W	9"	860307	
"	"	"	10.9	1.59M	11"	871025		RAFGL 2703	21 03 06.6	+43 43 39"	10	-0.2M	10"	830610		"	"	"	5.6	56.0W	28"	840210	
"	"	"	11.0	1.7M	"	710202		"	"	"	12	0.958J	30"	851223	0000	"	"	"	6.2	1.20W	9"	860307	
"	"	"	11.4	1.59M	"	780704		BS 8075	21 03 08.3	-17 25 56	20	0.2M	10"	851223	0000	"	"	"	6.9	0.12W	9"	"	
"	"	"	11.4	1.46M	7"	801011		IRC 00499	21 03 17	-00 24 30	12	293JV	30"	901012	2211	"	"	"	7.46	5.6W	"	840210	
"	"	"	11.5	1.13M	11"	871025		"	"	"	25	117JV	30"	"	"	"	"	"	7.5	S	17"	771105	
"	"	"	12.6	1.51M	7"	801011		"	"	"	60	23J	60"	"	"	"	"	"	7.64	5.4W	"	840210	
"	"	"	30	92J	30"	810605		RAFGL 2702	21 03 17.6	-00 24 44	11	-2.4M	10"	830610		"	"	"	7.7	5.20W	9"	860307	
"	"	"	85	120J	30"	"		"	"	"	20	-3.0M	10"	"		"	"	"	8	S	9"	791104	
"	"	"	400	14J	1"	"		RAFGL 71495	21 03 23.0	-32 32 16	11	0.0M	10"	"	0000	"	"	"	8	S	20"	"	
NGC 7023 30N	21 00 59.6	+67 58 25	4.8	2.4B	12"	830811		ESO 286-G49	21 03 24	-47 23 18	100	0.450J	30"	890618		"	"	"	8.34	6.9F	"	730706	
HD 200775 #1	"	"	85	230J	30"	810605		ESO 286-G50	21 03 25	-42 45 24	12	0.120J	0.8"	"		"	"	"	8.4	4.8F	"	840418	
HD 200775 #2	21 00 59.6	+67 58 55	85	220J	30"	"		"	"	"	100	0.460J	0.8"	"		"	"	"	8.6	-0.5M	11"	740605	
AFGL 2695	21 00 59.7	+67 57 56	4.6	3.1M	"	790106	1233	86.067-2.061	21 03 33	+43 50 24	11	93J	11"	820109		"	"	"	8.6	-0.5M	11"	740605	
"	"	"	2.9M	26"	800213	"		IRC+50357	21 03 34	+51 36 42	4.8	0.3M	"	740705	2211	"	"	"	8.9	5X	6"	710207	
RAFGL 2695	"	"	10.6	1.5M	"	790106		"	"	"	4.9	-0.4CV	"	740610		"	"	"	8.99	4.7X	9"	791104	
"	"	"	11	-1.4M	10"	830610		"	"	"	10	-14.6F	"	740401		"	"	"	8.99	12.8X	20"	"	
"	"	"	20	-2.7M	10"	"		"	"	"	5.0	-1.6CV	"	740610		"	"	"	9	S	6"	700903	
WU 2101-24.3	21 01	-24 18	280	4E6X	1"	741104		"	"	"	8.4	-1.6CV	"	740610		"	"	"	9.0	5X	6"	"	
NGC 7023 1'E	21 01 00.2	+67 58 26	158	.0002E	45"	881108		"	"	"	8.6	-1.2M	"	740705		"	"	"	9.0	3660G	6"	811008	
HD 200775 #4	21 01 04.9	+67 58 40	85	160J	30"	810605		"	"	"	10.2	-15.2R	"	740401		"	"	"	9.0	3X	10"	730603	
ESO 235-G49	21 01 15	-48 23 18	60	0.200J	1.5"	890618		"	"	"	10.7	-1.6M	"	740705		"	"	"	9.60	4.9F	"	840418	
RAFGL 2694	21 01 16.7	+23 47 51	20	-3.8M	10"	830610	2100	"	"	"	11.2	-2.1CV	"	740610		"	"	"	10	2.5J	0.6"	"	
NGC 7013	21 01 26	+29 41 51	12	0.110J	0.8"	890618	0001	"	"	"	12	271J	30"	901012		"	"	"	10	S	9"	730014	
"	"	"	25	0.220J	0.8"	"		"	"	"	12.2	-1.8M	"	740705		"	"	"	10.1	S	12"	890607	
"	"	"	60	1.980J	1.5"	"		"	"	"	12.5	-2.1CV	"	740610		"	"	"	10.2	-0.20M	"	700302	
"	"	"	100	4.440J	1.5"	"		"	"	"	25	109J	30"	901012		"	"	"	10.3	-1.1M	11"	740605	
NGC 7009 7"W	21 01 27.1	-11 33 54	10.5	7000G	7"	811008		AFGL 2704	21 03 34.0	+51 36 42	4.8	-0.1MV	20"	901114		"	"	"	10.5	35X	"	720301	
NGC 7009 6"W	21 01 27.2	-11 33 54	9.0	1200G	7"	"		"	"	"	4.9	-0.4MV	17"	800213		"	"	"	10.5	10X	6"	700903	
NGC 7009	21 01 27.6	-11 33 47	7.5	S	"	860615	1221	"	"	"	4.9	0.1MV	26"	"		"	"	"	10.5	19300G	6"	811008	
"	"	"	8	S	"	830904		"	"	"	8.4	-1.7MV	17"	"		"	"	"	10.5	35.8X	9"	791104	
"	"	"	8.9	4X	6"	710207		"	"	"	8.6	-1.3MV	20"	901114		"	"	"	10.5	25800G	10"	800409	
"	"	"	9.0	1800G	7"	811008		"	"	"	8.6	-1.3MV	26"	800213		"	"	"	10.5	48.8X	20"	791104	
"	"	"	10	2.85M	11"	741009		"	"	"	10.6	-1.7M	26"	"		"	"	"	10.5	310J	22"	720301	
"	"	"	10.3	S	4.5"	880626		"	"	"	10.7	-1.5MV	20"	901114		"	"	"	10.50	S	6"	710207	
"	"	"	10.5	16X	"	720301		RAFGL 2704	"	"	10.7	-1.8MV	26"	800213		"	"	"	10.87	S	6"	750202	
"	"	"	10.5	2X	6"	710207		AFGL 2704	"	"	11	-1.6M	10"	830610		"	"	"	10.9	S	20"	790611	
"	"	"	10.5	8400G	7"	811008		AFGL 2704	"	"	11.2	-2.2MV	17"	800213		"	"	"	11	320J	"	720301	
"	"	"	10.5	57J	22"	720301		"	"	"	12.2	-1.8MV	20"	901114		"	"	"	11	220J	11"	"	
"	"	"	10.50	S	6"	710207		"	"	"	12.2	-2.1MV	26"	800213		"	"	"	11	326J	22"	"	
"	"	"	11	10J	"	720301		"	"	"	12.5	-2.2MV	17"	"		"	"	"	11.0	5.0F	"	"	
"	"	"	11	1.0M	11"	741009		"	"	"	18	-2.1MV	26"	"		"	"	"	11.3	-1.5M	11"	740605	
"	"	"	11	14J	22"	720301		RAFGL 2704	"	"	20	-3.2M	10"	830610		"	"	"	11.5	4X	6"	710207	
"	"	"	11.5	12J	26"	690705		RAFGL 71505	21 03 34.7	-26 48 52	20	-3.1M	10"	"		"	"	"	11.5	310J	26"	690705	
"	"	"	12	6.2J	30"	840923		S 121	21 03 50	+49 30	60	490J	8.2"	851001	0122	"	"	"	11.7	48J	4"	730205	
"	"	"	12.8	100G	7"	811008		"	"	"	100	1380J	8.2"	"		"	"	"	12.36	6.4F	"	840418	
"	"	"	18	1.4M	11"	741009		DT CYG	21 04 24.2	+30 58 58	11.3	4.3M	"	721203	0001	"	"	"	12.4	-1.8M	11"	740605	
"	"	"	25	49J	30"	840923		RS CAP	21 04 27.9	-16 37 25	20	-2.7M	14"	760901	2211	"	"	"	12.8	S	"	831122	
"	"	"	60	111J	60"	"		RAFGL 2708	21 04 28.0	-16 37 27	11	-2.2M	10"	830610		"	"	"	12.8	5X	6"	710207	
"	"	"	100	56J	120"	"		"	"	"	20	-2.8M	10"	"		"	"	"	12.8	3570G	6"	811008	
NGC 7009 6"E	21 01 28.0	-11 33 54	9.0	1200G	7"	811008		NGC 7014	21 04 29	-47 22 48	12	0.060J	0.8"	890618		"	"	"	12.8	9.0X	9"	791104	
NGC 7009 7"E	21 01 28.1	-11 33 54	10.5	7000G	7"	"		"	"	"	25	0.050J	0.8"	"		"	"	"	12.8	0.18F	10"	831122	
NGC 7007	21 01 53	-52 45 06	60	0.270J	1.5"	890618		"	"	"	60	0.060J	1.5"	"		"	"	"	12.8	-2.3M	11"	740605	
S 120	21 02 10	+49 40	100	0.530J	3"	"		NGC 7026	21 04 36.0	+47 39 00	7.5	S	"	860615	0111	"	"	"	12.8	19.7X	20"	791104	
UGC 11673	21 02 12	-00 25	60	340J	8.2"	851001	1122	"	"	"	9.0	1400G	6"	811008		"	"	"	16	S	30"	800805	
"	"	"	100	530J	8.2"	"		"	"	"	9.0	2.2J	11"	790409		"	"	"	16	S	32"	780808	
"	"	"	25	0.10J	30"	881204	0000	"	"	"	10	3.6M	11"	741009		"	"	"	18	5.4F	"	720301	
"	"	"	60	0.80J	60"	"		"	"	"	10.5	9X	"	720301		"	"	"	18	-3.8M	11"	740605	
"	"	"	100	2.15J	120"	"		"	"	"	10.5	19200G	6"	811008		"	"	"	18.7	7.7X	4.7"	770411	
RAFGL 71475	21 02 13.1	-40 55 57	27	-3.4M	10"	830610		"	"	"	10.5	18.8J	11"	790409		"	"	"	18.7	23X	30"	830707	
IRC+40465	21 02 19	+37 38 42	4.8	2.2M	"	740705	1100	"	"	"	10.5	30J	22"	720301		"	"	"	20	4.72F	13"	761011	
AFGL 2697	21 02 19.0	+37 38 42	10.7	0.8M	"	"		"	"	"	11	5.0J	"	"		"	"	"	22	-4.2M	11"	740605	
"	"	"	4.9	0.5M	26"	800213		"	"	"	11	1.75M	11"	741009		"	"	"	22.0	-3.08M	"	700302	
"	"	"	8.6	-0.8M	26"	"		"	"	"	11	6.9J	22										

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 7027 3S2E	21 05 09.6	+42 02 03	12.8	3240G	6"	"	"	"	21 10 04.0	+41 39 18	27	-2.8M	10"	"	"	"	21 17 43.0	+50 35 42	10.7	0.7M	-	"	"
NGC 7027 E	"	"	8	S	3.6"	801106	"	RAFGL 5582S	21 10 06.5	-46 30 30	11	-0.9M	10"	"	"	AFGL 2747	"	"	4.9	1.6M	26"	800213	"
"	"	"	9	0.65F	3.6"	"	"	RAFGL 7152S	21 10 06.9	-45 23 28	20	-1.5M	10"	"	"	HD 203338	21 17 52.6	+58 24 40	12	24.5J	30"	881209	1107
NGC 7027 4E4N	21 05 09.6	+42 02 07	11.3	2.0F	6"	880516	"	FIRSE 293	21 10 08	+81 29 18	93	39J	10"	830201	"	"	"	"	25	6.8J	30"	"	"
"	"	"	11.3	P	6"	"	"	B361 4W	21 10 10	+47 10 30	235	46W	2.2"	810408	"	"	"	"	60	1J	60"	"	"
NGC 7027 D	21 05 09.7	+42 02 03	8	S	2.4"	830304	"	B361 2W	21 10 28	+47 10 30	235	71W	2.2"	"	"	RAFGL 2748	21 17 52.6	+58 24 41	11	0.3M	10"	830610	"
"	"	"	8	0.65F	2.4"	"	"	HD 202124	21 10 38.4	+44 19 30	60	0.601B	6"	881208	"	HD 203338	"	"	12	26.40J	30"	890405	"
"	"	"	10	0.45F	2.4"	"	"	"	"	"	100	3.624B	6"	"	"	"	"	"	25	7.11J	30"	"	"
NGC 7027 4"E	21 05 09.8	+42 02 03	12.15	0.657F	2.4"	"	"	B361	21 10 40	+47 10 30	235	92W	2.2"	810408	0011	6 CEP	21 18 20.0	+64 39 32	12	260W	60"	880602	0017
"	"	"	9.0	2890G	6"	811008	"	"	21 10 41.0	+47 12 00	97	35.0JV	45"	870408	"	"	"	"	25	310W	60"	"	"
NGC 7027 F	21 05 09.9	+42 02 05	10.5	7950G	6"	"	"	"	"	"	160	43.5JV	45"	"	"	"	"	"	60	860W	60"	"	"
"	"	"	8	S	2.4"	830304	"	"	"	"	400	9.5J	48"	"	"	"	"	"	100	590W	60"	"	"
"	"	"	8	0.058F	2.4"	"	"	FJM 6 #3	21 10 47.5	+47 10 16	4.8	3.36M	"	791003	1011	IRC+60316	21 19 02	+56 09 54	4.8	2.0M	-	740705	1107
"	"	"	10	0.023F	2.4"	"	"	ZET CYG	21 10 48.3	+30 01 14	4.8	1.15M	15"	790903	1000	"	"	"	5.0	-15.4R	-	740401	"
UGC 11680A	21 05 10.7	+03 40 15	12.15	0.067F	2.4"	"	"	B361 2E	21 10 52	+47 10 30	235	54W	2.2"	810408	"	"	"	"	10.2	-16.1R	-	"	"
2105+03	21 05 15.1	+03 40 32	12	0.51J	30"	871201	0000	FJM 6 #2	21 10 59.7	+47 10 28	4.8	6.61M	"	791003	"	"	"	"	10.7	0.5M	-	740705	"
UGC 11680B	21 05 15.1	+03 40 37	10	4.76M	8"	850917	"	FJM 6 #1	21 11 05.5	+47 06 55	4.8	6.86M	"	791003	"	"	"	"	5.27	S	21"	860307	1232
IRC+50360	21 05 45	+53 12 00	4.8	2.6M	"	740705	1001	RAFGL 7154S	21 11 07.0	-46 47 16	20	-2.2M	10"	830610	"	"	"	"	5.6	0.048W	9"	"	"
RAFGL 2716	21 05 59.9	+06 47 11	11	-1.6M	10"	830610	1000	RAFGL 7155S	21 11 08.6	-45 23 29	20	-2.4M	10"	"	"	"	"	"	6.2	0.11W	9"	"	"
RAFGL 5575S	21 06 02.0	+04 44 42	11	-1.7M	10"	"	"	RAFGL 2724S	21 11 11.0	+70 51 24	11	-1.1M	10"	"	"	"	"	"	6.9	0.072W	9"	"	"
RAFGL 5576S	21 06 03.0	+32 01 12	11	-0.9M	10"	"	0000	IRC+50364	21 11 21	+50 25 06	4.8	3.2M	"	740705	1001	"	"	"	7.7	0.26W	9"	"	"
2106-413	21 06 19.5	-41 22 33	1000	1.1J	"	800818	"	RAFGL 5586S	21 11 21.0	+31 53 48	11	-0.8M	10"	830610	"	"	"	"	8.6	1.5M	-	820715	"
RAFGL 7151S	21 06 51.0	-26 24 50	11	-0.4M	10"	830610	"	IRC+50365	21 11 24	+50 13 30	10	-3.1M	10"	740705	1101	"	"	"	10	0.35M	-	741009	"
RAFGL 5591	21 06 53.3	+70 44 57	11	-2.2M	10"	"	"	RAFGL 2725	21 11 30.8	+59 53 28	11	-0.6M	10"	830610	2111	"	"	"	11.3	0.048W	-	860307	"
"	"	"	27	-3.2M	10"	"	"	FIRSE 293	21 11 46	+73 15 18	93	39J	10"	830201	"	"	"	"	12.8	-0.2M	-	741009	"
RAFGL 5592	21 06 57.3	-38 43 00	11	-0.9M	10"	"	2210	RAFGL 5587S	21 11 47.0	+42 44 24	20	-3.9M	10"	830610	"	"	"	"	18	-2.8M	-	"	"
"	"	"	20	-2.3M	10"	"	"	PG 2112+059	21 12 23.6	+05 55 12	10.1	1.52Q	4.5"	870313	"	"	"	"	22	-3.4M	-	"	"
BG2107+49TAIL	21 07 00	+49 52 28	12	204J	-	900827	"	2112+059	"	"	12	0.071J	30"	860908	"	BS 8167	21 19 27.9	-17 02 54	4.8	2.25M	5.1"	840902	1000
"	"	"	25	464J	-	"	"	PG 2112+059	"	"	12	0.071J	30"	891208	"	RAFGL 7166S	21 19 29.8	-17 06 18	11	0.0M	10"	830610	"
"	"	"	60	2250J	-	"	"	2112+059	"	"	25	0.073J	30"	860908	"	"	"	"	20	-1.0M	10"	"	"
NGC 7020	21 07 16	-64 13 48	100	5040J	-	"	"	PG 2112+059	"	"	60	0.105J	60"	860908	"	RAFGL 5607S	21 19 50.0	+57 11 36	11	-0.3M	10"	"	"
G90.93+1.52	21 07 22.5	+49 50 00	100	0.200J	3"	890618	"	2112+059	"	"	60	0.105J	60"	891208	"	AFGL 2753	21 20 08.7	-22 53 00	4.9	1.60M	-	831007	1000
"	"	"	12	33.9J	-	900827	"	PG 2112+059	"	"	100	0.177J	120"	860908	"	"	"	"	8.7	1.45M	-	"	"
"	"	"	25	90.8J	-	"	"	RAFGL 7156S	21 12 24.1	-34 32 53	20	-2.9M	10"	830610	"	"	"	"	10.0	1.49M	-	"	"
RAFGL 2718S	21 07 32.0	+37 42 48	20	-2.7M	10"	830610	"	RAFGL 7157S	21 12 24.8	-53 29 29	27	-4.0M	10"	"	"	"	"	"	11.4	1.34M	-	"	"
HD 201626	21 07 48.3	+26 24 38	4.6	5.48M	-	860405	"	RAFGL 7158S	21 12 25.7	-53 46 15	27	-4.4M	10"	"	"	"	"	"	8.7	1.29M	-	"	"
HD 201601	21 07 54.5	+09 55 44	10.2	5.22M	-	"	0000	RAFGL 7159S	21 12 26.8	-53 12 44	11	0.1M	10"	"	"	"	"	"	10.0	1.00M	-	"	"
GAM EQU	"	"	4.8	4.01M	-	830714	"	"	"	"	27	-4.4M	10"	"	"	"	"	"	11.4	0.78M	-	"	"
"	"	"	4.8	4.23CV	8.2"	830815	"	2112+5247	21 12 27.3	+52 47 09	4.8	3.2M	15"	890433	0111	"	"	"	12.6	0.71M	-	"	"
"	"	"	4.9	4.13M	11"	740807	"	RAFGL 5590S	21 12 40.0	+61 39 24	20	-3.5M	10"	830610	1007	"	"	"	19.5	0.42M	-	"	"
"	"	"	8.7	3.94M	11"	"	"	RAFGL 2727	21 12 58.9	-15 22 50	11	-0.4M	10"	"	1100	RAFGL 2754	21 20 14.0	+21 47 06	11	0.8M	10"	830610	"
"	"	"	10	3.96M	11"	"	"	NGC 7041	21 13 09	-48 34 12	100	0.440J	3"	890618	"	"	"	"	20	0.4M	10"	"	"
BG2107+49HEAD	21 07 58	+50 01 14	11.4	3.94M	11"	"	"	RAFGL 7160S	21 13 32.9	-52 22 22	27	-4.5M	10"	830610	"	2120+168	21 20 25.5	+16 51 46	12	0.039J	30"	860908	"
"	"	"	12	40.8J	-	900827	0123	RAFGL 7161S	21 13 34.2	-52 39 08	27	-4.3M	10"	"	"	"	"	"	25	0.062J	30"	"	"
"	"	"	25	112J	-	"	"	RAFGL 7162S	21 13 34.5	-53 29 24	27	-4.2M	10"	"	"	"	"	"	60	0.063J	60"	"	"
IRC+40472	21 08 24	+39 28 24	4.8	2.6M	-	740705	"	RAFGL 7163S	21 13 35.5	-52 55 53	27	-4.1M	10"	"	"	"	"	"	100	0.274J	120"	"	"
NGC 7029	21 08 26	-49 29 18	60	0.190J	1.5"	890618	"	RAFGL 7164S	21 13 39.6	-53 46 09	27	-4.4M	10"	"	"	V MIC	21 20 35.5	-40 55 18	4.8	0.45MV	-	720501	2210
IRC+50361	21 08 28	+48 30 54	10.7	0.5M	-	740705	1001	RAFGL 5594S	21 13 45.0	+38 00 18	11	-0.5M	10"	"	"	"	"	"	10.2	-1.48MV	-	"	"
IRC+50362	21 08 39	+52 38 36	8.6	0.8M	-	"	"	93.8+2.8	21 14	+52 48	80	1.0E6X	0.4"	820213	"	"	"	"	20	-3.7M	-	"	"
AFGL 2720	21 08 39.0	+52 38 36	10.7	-0.5M	-	"	"	RAFGL 2733S	21 14 47.0	+45 43 36	20	-3.5M	10"	830610	"	RAFGL 5594	21 20 35.6	-40 55 09	11	-0.6M	10"	830610	"
"	"	"	10.7	-0.5M	-	"	"	IRC+40477	21 14 57	+40 50 54	4.8	3.1M	-	740705	"	"	"	"	20	-2.0M	10"	"	"
RAFGL 2720	21 08 44.5	+47 27 01	11	-0.7M	10"	830610	"	AFGL 2735	21 14 57.0	+40 50 54	4.9	3.0MV	26"	800213	"	AFGL 2757	21 20 36.0	+77 37 42	4.9	1.16M	-	831007	2110
RAFGL 2719	21 08 52	+68 17 24	12	712J	30"	901012	3211	BS 8143	"	"	10.7	0.7M	26"	"	"	"	"	"	8.7	0.30M	-	"	"
IRC+70168	"	"	25	246J	30"	"	"	SIG CYG	"	"	11	-1.5M	10"	830610	"	"	"	"	10.0	-0.28M	-	"	"
T CEP	21 08 52.7	+68 17 13	4.9	-2.12C	-	710203	"	RAFGL 5599S	21 15 26.9	+39 11 03	4.8	3.70M	12"	840626	"	"	"	"	11.4	-0.57M	-	"	"
"	"	"	8.4	-2.72C	-	"	"	RAFGL 7165S	"	"	11	-0.7M	10"	830610	"	"	"	"	12.6	-0.52M	-	"	"
"	"	"	11.0	-3.15C	-	"	"	NGC 7049	"	"	4.8	3.70M	12"	840411	"	"	"	"	19.5	-1.31M	-	"	"
AFGL 2721	21 08 52.9	+68 17 12	4.7	1270J	-	900319	"	"	21 15 35.0	+47 53 12	11	-0.7M	10"	830610	"	RAFGL 7167S	21 20 39.0	-12 36 00	11	-0.4M	10"	830610	"
"	"	"	4.9	-2.1M	11"	800213	"	"	21 15 37.7	-48 46 30	25	0.110J	0.8"	890618	0000	RAFGL 2756	21 20 45.0	+77 38 24	11	-1.0M	10"	"	2110
RAFGL 2721	"	"	8.4	-2.7M	11"	"	"	"	"	"	10	3.94M	11"	770504	"	"	"	"	20	-1.			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFGL 5615S	21 25 23.0	+36 29 00	11	-2.2M	10"	830610		"	21 25 23.0	+36 29 00	11	4.77M	V	"		"	21 25 23.0	+36 29 00	11	4.1J	30"	840923	
AFGL 5615	21 25 26	+36 27 54	4.8	0.8MV	V	901114		"	21 25 26	+36 27 54	4.8	3.6M	11"	741009		"	21 25 26	+36 27 54	4.8	223J	60"	"	
"	"	"	8.6	-1.0MV	V	"		"	"	"	10.3	3.68M	V	860409		"	"	"	100	358J	120"	"	
"	"	"	10.7	-1.8MV	V	"		"	"	"	10.5	3.68M	V	"		RAFGL 5627S	21 33 50.0	+60 41 06	11	-1.3M	10"	830610	1000
"	"	"	12.2	-1.7MV	V	"		"	"	"	11.6	2.76M	V	"		2134+004	21 34 05.3	+00 28 25	1000	1.5J	"	800818	
RAFGL 4274	21 25 34.0	+10 15 48	18	-2.4MV	V	"		"	"	"	12.5	2.39M	V	"		"	21 34 08	+32 17 42	1000	3.6J	55"	810103	
AFGL 2767	21 26 02.4	+59 31 55	20	-3.6M	10"	830610		"	"	"	20	0.23M	V	"		IRC+30475	"	"	4.8	1.0M	"	740705	
"	"	"	27	-6.7M	10"	"		"	"	"	25	-1.2M	V	"		"	"	"	10.7	-0.4M	"	"	
"	"	"	4.9	0.98M	-	831007	1107	RAFGL 4278	21 30 16.0	-56 46 30	20	-4.2M	10"	830610		"	21 34 08.0	+32 17 42	11	-0.4M	10"	830610	
"	"	"	8.7	0.80M	-	"		S 128 IRS2	21 30 36.2	+55 40 14	4.8	5.80M	10"	840405	1233	IRC+50386	21 34 10	+45 09 12	12	347J	30"	901012	2211
"	"	"	10.0	0.71M	-	"		IC 5117	21 30 36.8	+44 22 29	4.8	4.68M	16"	"		"	"	"	25	141J	30"	"	
"	"	"	11.4	0.65M	-	"		"	"	"	7.8	2.39M	V	860409	1111	"	"	"	60	24J	60"	"	
"	"	"	12.6	0.62M	-	"		"	"	"	8.7	2.34M	V	"		EPS CAP	21 34 16.9	-19 41 26	4.8	4.76CV	8.2"	830815	0000
RAFGL 5617S	21 26 02.7	+24 24 57	19.5	0.38M	-	"		"	"	"	9.8	1.97M	V	"		HD 205637	"	"	60	0.676B	6"	881208	
G64-26	21 26 06	+12 37 17	20	-2.6M	10"	830610	1000	"	"	"	10.3	1.66M	V	"		"	"	"	100	0.684B	6"	"	
RAFGL 2768	21 26 13.0	+70 00 12	11	-1.3M	10"	830610	2110	"	"	"	10.5	1.69M	V	"		AFGL 2784	21 34 24.5	+31 52 39	4.9	1.79M	-	831007	
2126+871P06	21 26 16.8	+87 05 13	12	0.2J	4.5"	840217	0007	"	"	"	11.6	0.93M	V	"		"	"	"	10.0	0.49M	-	"	
"	"	"	25	0.2J	4.6"	"		21306+4422	21 30 36.9	+44 35 34	4.78	6.03M	8"	891212		"	"	"	11.4	0.02M	-	"	
"	"	"	60	0.63J	4.7"	"		IC 5117	21 30 37	+44 22 29	50	25JV	-	880820		NGC 7094	21 34 27.2	+12 33 50	12	0.2J	30"	840923	0000
2126-158	21 26 26.7	-15 51 52	100	1.7J	5.0"	"		"	"	"	100	12JV	-	"		"	"	"	25	1.2J	30"	"	
"	"	"	12	0.044J	30"	860908		"	"	"	4.8	4.9M	-	741009		"	"	"	60	4.2J	60"	"	
"	"	"	25	0.081J	30"	"		"	"	"	5.6	0.002W	S	26"	860307		"	"	100	3.8J	120"	"	
"	"	"	60	0.084J	60"	"		"	"	"	6.2	0.11W	9"	"		UGC 11781	21 34 36	+35 28	60	0.20J	30"	900602	
"	"	"	100	0.192J	120"	"		"	"	"	6.9	0.006W	9"	"		PKS 2135-147	21 35 01.2	-14 46 27	10	1.51Q	V	790509	
FIRSSSE 295	21 26 35	+73 23 36	93	0.8J	65"	850304		"	"	"	7.7	0.098W	9"	"		"	"	"	1000	0.8J	55"	821106	
RAFGL 2769	21 26 42.6	+21 57 36	11	-0.2M	10"	830610	2100	"	"	"	8	S	5.9"	820715		XI AQR	21 35 05.4	-08 04 44	4.8	4.28C	8.2"	830815	0000
RAFGL 2770S	21 26 54.0	+51 02 30	20	-3.8M	10"	"		"	"	"	8	S	11"	790409		LKHA 349	21 35 45	+57 03 04	10	4.8M	"	740708	
IRC+70171	21 26 59	+71 36 06	4.8	0.8M	-	740705	2210	"	"	"	8.6	2.6M	-	741009		S CEP	21 35 52.6	+78 23 58	4.9	-1.73C	-	710203	2211
"	"	"	5.0	-15.1RV	-	740401		"	"	"	9.0	400G	6"	811008		"	"	"	4.9	-2.02M	-	710403	
"	"	"	8.6	-0.5M	-	740705		"	"	"	10	1.5M	-	741009		"	"	"	4.9	71.2F	-	761005	
"	"	"	10.2	-15.7RV	-	740401		"	"	"	10.5	2800G	6"	811008		"	"	"	8.4	-2.63C	-	710203	
AFGL 2771	21 26 59.0	+71 36 06	4.8	0.9MV	20"	901114		"	"	"	10.5	14.3J	11"	790409		"	"	"	8.4	20.8F	-	761005	
"	"	"	4.9	0.9MV	26"	800213		"	"	"	10.8	1.05M	-	741009		"	"	"	8.6	-2.7M	-	721103	
"	"	"	8.6	-3.6MV	20"	901114		"	"	"	11.3	1.0M	-	"		"	"	"	8.6	17.5F	-	761005	
"	"	"	8.6	-0.3MV	26"	800213		"	"	"	12	1.1J	30"	840923		"	"	"	10.8	-3.3M	-	721103	
"	"	"	10.7	-1.2MV	20"	901114		"	"	"	12.8	0.7M	-	741009		"	"	"	10.8	12.5F	-	761005	
"	"	"	10.7	-1.2MV	26"	800213		"	"	"	12.8	1.00G	6"	811008		"	"	"	11	-2.91M	-	710403	
RAFGL 2771	"	"	11	-1.3M	10"	830610		"	"	"	18	-1.3M	-	741009		"	"	"	11.0	-3.11C	-	710203	
AFGL 2771	"	"	12.2	-1.4MV	20"	901114		"	"	"	22	-0.8M	-	"		"	"	"	11.0	11.3F	-	761005	
"	"	"	12.2	-0.8MV	26"	800213		"	"	"	25	80J	30"	840923		"	"	"	12.2	-3.1M	-	721103	
"	"	"	18	-2.1M	26"	"		"	"	"	60	28J	60"	"		"	"	"	12.2	6.97F	-	761005	
RAFGL 2771	"	"	20	-1.8M	10"	830610		RAFGL 7173S	21 30 45.1	-22 10 33	27	-2.6M	10"	830610		"	"	"	16	S	-	850310	
ESQ 011-G03	21 27 30	-83 07 30	12	0.050J	0.8"	890618		PKS 2130-538	21 30 49.3	-53 51 32	12	0.095J	30"	880109		"	"	"	16	S	30"	810806	
"	"	"	60	0.480J	1.5"	"		"	"	"	25	0.095J	30"	"		"	"	"	18.0	-3.1M	-	721103	
"	"	"	100	1.180J	3"	"		"	"	"	60	0.155J	60"	"		"	"	"	18.0	2.26F	-	761005	
HD 204827	21 27 31.3	+58 31 12	4.9	6.16M	-	780704		"	"	"	100	0.450J	120"	"		AFGL 2785	21 35 52.6	+78 23 59	4.9	-1.7M	11"	800213	
NGC 7078	21 27 35	+11 57	4.7	4.8M	10"	751011	0000	M 2 #11	"	"	11.3	4.3M	"	721203		RAFGL 2785	"	"	11	-3.0M	10"	830610	
M 15	21 27 38.0	+55 11 36	10.2	1.6M	10"	730011		RAFGL 7174S	21 30 57.6	-19 34 01	20	-3.3M	10"	830610		AFGL 2785	"	"	11.2	-3.1M	11"	800213	
RAFGL 5618S	21 27 42	+50 35	12	-1.1M	10"	830610		HU1-2	21 31 07.9	+39 24 43	10	5.3M	11"	741009	0000	RAFGL 2785	"	"	20	-2.4M	10"	830610	
CTB 104A	21 27 42	+50 35	25	1410J	-	890521		"	"	"	12	0.5J	30"	840923		"	"	"	27	-2.9M	10"	"	
"	"	"	60	6230J	-	"		"	"	"	24.3	1.45X	30"	890614		AFGL 2785	21 35 52.7	+78 23 59	4.9	-1.44M	-	831007	
"	"	"	100	29900J	-	"		"	"	"	25	4.2J	30"	840923		"	"	"	8.7	-2.32M	-	"	
RAFGL 7169S	21 27 45.2	-25 51 20	27	-3.8M	10"	830610		"	"	"	60	4.9J	60"	"		"	"	"	10.0	-2.64M	-	"	
RAFGL 5619S	21 27 46.0	+47 08 24	11	-1.1M	10"	"		RAFGL 2779	21 31 13.0	+54 05 42	11	-1.2M	10"	830610	2117	"	"	"	11.4	-2.90M	-	"	
RAFGL 7170S	21 28 02.5	-26 41 27	27	-4.0M	10"	"		RAFGL 5625S	21 31 32.0	+56 32 18	11	-2.0M	10"	"		"	"	"	12.6	-2.65M	-	"	
21282+5050	21 28 15.1	+50 50 47	10.1	S	12"	890607	2211	"	"	"	20	-3.1M	10"	"		IRC+80048	21 35 54	+78 24 06	12	394J	30"	901012	
NGC 7075	21 28 26	-38 50 18	60	0.100J	1.5"	890618		2131-021	21 31 35.3	-02 06 36	12	0.102J	30"	880213		"	"	"	25	128J	30"	"	
RAFGL 7171S	21 28 30.2	-15 24 10	100	1.150J	3"	"		"	"	"	25	0.116J	60"	"		RAFGL 5595	21 36 54.2	-38 14 31	11	-0.5M	10"	830610	2110
NGC 7070A	21 28 36	-43 04 04	60	0.270J	1.5"	890618		"	"	"	60	0.139J	60"	"		"	"	"	20	-1.8M	10"	"	
"	"	"	100	0.670J	3"	"		NGC 7083	21 31 50.0	-64 07 42	12	0.322J	120"	"		99.0+3.5	21 37	+56 54	150	1.9E5X	.37"	820213	
IRC+10498	21 28 38	+10 56 12	12	103J	30"	901012	2211	"	"	"	25	0.96J	30"	"		NGC 7097	21 37 04	-42 46 00	60	0.200J	1.5"	890618	
"	"	"	25	103J	30"	"		"	"	"	60	6.20J	60"	"		"	"	"	100	0.630J	3"	"	
RAFGL 2775	21 28 38.0	+10 56 12	60	18J	60"	"		IRC+40485	21 32 05	+38 51 00	4.9	-1.3CV	-	760610	2211	HD 206088	21 37 19.4	-16 53 21	4.6	3.08M	-	870132	0000
UU PEG	21 28 39	+10 56 02	20	-3.3M	10"	"		"	"	"	5.0	-14.4RV	-	740401		NGC 7099	21 37 32	-23 24 24	4.7	5.5M	10"	751011	
AFGL 2775	21 28 39.0	+10 55 54	4.9	0.16M	-	831007		"	"	"	8	S	-	760610									

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS				
"	"	"	11.4	-1.26MV	-	"	"	"	"	"	10.7	1.0M	-	"	"	"	"	"	11.4	-4.2M	-	700907					
"	"	"	12.6	-1.83MV	-	"	"	RAFGL 4284	21 41 21.0	-50 28 30	11	-2.7M	10'	830610	"	"	"	"	12	1426J	30"	890405					
"	"	"	19.5	-3.01MV	-	"	"	RAFGL 7178S	21 41 25.3	-51 32 19	20	-2.8M	10'	"	"	"	"	"	12.2	-3.9M	-	721103					
V645 CYG	"	"	23.0	-3.82MV	-	"	"	M2-49	21 41 29.9	+50 11 29	10	4.6M	11"	741009	0002	AFGL 2802	"	"	12.2	-3.8MV	26"	800213					
"	"	"	40	360J	-	820410	"	"	"	"	18	0.85M	11"	"	"	"	"	"	12.5	-4.0M	17"	"					
"	"	"	50	290J	-	"	"	AFGL 2799	21 41 34.0	+76 09 42	4.9	1.1M	26"	800213	1100	MUU CEP	"	"	12.6	-4.1M	5"	840611					
AFGL 2789	21 38 12	+50 00 48	100	400J	-	"	"	"	"	"	8.6	0.4M	26"	"	"	"	"	"	12.8	-4.1M	-	721203					
"	"	"	8	S	17"	790401	"	"	"	"	10.7	0.0M	26"	"	"	"	"	"	16	S	30"	791015					
"	"	"	8.4	-0.39M	17"	"	"	RAFGL 2799	"	"	11	-1.1M	26"	830610	"	"	"	"	18	-4.7M	-	721203					
"	"	"	11.2	-0.98M	17"	"	"	AFGL 2799	"	"	12.2	-0.1M	26"	800213	"	"	"	"	18	-4.1MV	26"	800213					
V644 CYG	21 38 19	+45 10 34	12.5	-1.46M	17"	"	"	RAFGL 2799	"	"	20	-1.2M	10'	830610	"	"	"	"	19.5	-4.6M	5"	840611					
"	"	"	4.9	1.3C	-	760610	2100	BD+65 1637	21 41 42.9	+65 52 36	4.8	7.5M	-	830110	1233	"	"	"	20	-4.76M	-	751002					
"	"	"	8.4	0.1C	-	"	"	"	"	"	10	3.8M	-	720404	"	"	"	"	20	-4.68M	-	821005					
"	"	"	11.2	-0.6C	-	"	"	"	"	"	10	6.4M	6	840313	"	"	"	"	20	-4.76M	9"	731104					
"	"	"	12.5	-0.5C	-	"	"	"	"	"	10	0.07J	6	781207	"	"	"	"	20	-4.82MV	10"	721002					
IRC+60322	21 38 43	+59 22 12	4.8	2.7M	-	740705	100J	EPS PEG	21 41 43.7	+09 38 40	4.8	-0.69M	-	770710	2100	"	"	"	20	6.1FV	30"	791015					
"	"	"	10.7	0.2M	-	"	"	HD 206778	"	"	4.8	-0.65M	13"	861123	"	"	"	"	20	-4.7M	10"	830610					
BS 8283	21 38 49.8	-14 16 17	4.8	3.72M	13"	810720	0000	EPS PEG	"	"	20	-1.20M	9"	731104	"	"	"	"	20.0	-4.59M	-	840102					
21388+5622	21 38 53.7	+56 21 53	7.8	4.92M	11"	871016	0122	RAFGL 2800	21 41 43.8	+09 38 42	11	-1.6M	10'	830610	"	"	"	"	22	-4.6M	-	721203					
"	"	"	8.7	4.74M	11"	"	"	"	"	"	20	-1.2M	10'	"	"	"	"	"	22.0	-4.52M	-	700302					
"	"	"	9.8	4.14M	11"	"	"	BD+65 1638	21 41 50.9	+65 52 07	10	6.4M	6	840313	"	"	"	"	25	-4.85M	-	751002					
"	"	"	10.3	3.71M	11"	"	"	"	"	"	10	0.04J	6	781207	"	"	"	"	25	-5.03M	-	821005					
"	"	"	10.6	3.54M	11"	"	"	"	"	"	80	100J	V	840313	"	"	"	"	25	657.4J	30"	890405					
"	"	"	11.6	2.71M	11"	"	"	NGC 7129SVS13	21 41 51	+65 53 30	10	3.7M	V	840313	"	"	"	"	27	-5.3M	10"	830610					
"	"	"	12.5	2.38M	11"	"	"	"	"	"	20	0.9M	V	"	"	"	"	"	33	-5.62M	-	751002					
"	"	"	20	0.17M	11"	"	"	SVS 13	"	"	52	45J	54"	840319	"	"	"	"	33	-5.50M	-	821005					
"	"	"	25	-0.8M	11"	"	"	"	"	"	100	160J	54"	"	"	"	"	"	60	130.7J	60"	890405					
IRC+50390	21 38 58	+54 05 42	12	184J	30"	901012	221J	"	"	"	160	150J	54"	"	"	"	"	"	100	59.45J	120"	"					
"	"	"	25	100J	30"	"	"	NGC 7129 IRS1	21 41 51.2	+65 57 42	10.2	6.09M	11"	830216	"	"	"	"	12	0.03J	30"	860908					
"	"	"	60	19J	60"	"	"	"	"	"	65	11J	54"	840319	"	"	"	"	25	0.07J	30"	"					
AFGL 2790	21 38 58.5	+54 05 49	4.9	-0.01M	-	831007	"	"	"	"	130	10J	54"	"	"	"	"	"	100	0.22J	120"	"					
"	"	"	8.7	-0.78M	-	"	"	NGC 7129	21 41 53.2	+65 50 02	110	-8J	V	781207	"	"	"	"	110	17J	V	781207					
RAFGL 2790	"	"	10.0	-1.54M	-	"	"	"	21 41 57.2	+65 50 02	110	58J	V	"	"	"	"	"	12	0.64J	30"	890702	0000				
AFGL 2790	"	"	11	-2.2M	10'	830610	"	"	"	"	160	78J	45"	"	"	"	"	"	25	0.080J	0.8"	890618					
"	"	"	11.4	-1.90M	-	831007	"	"	"	"	999	1.5J	V	"	"	"	"	"	60	0.170J	1.5"	"					
"	"	"	12.6	-1.68M	-	"	"	"	"	"	80	22J	V	"	"	"	"	"	100	0.660J	3"	"					
"	"	"	19.5	-1.69M	-	"	"	LKHA 234	21 41 57.2	+65 50 32	4.8	4.7M	-	830110	1233	"	"	"	"	"	"	"					
RAFGL 2790	"	"	20	-3.3M	10'	830610	"	"	"	"	8.65	2.83M	11"	871025	"	"	"	"	4.6	5.26M	16"	830216					
RAFGL 7177S	21 39 07.7	-25 56 32	11	-0.2M	10'	"	"	"	"	"	9.97	2.54M	11"	"	"	"	"	"	8.4	3.28M	16"	"					
"	"	"	20	-1.3M	10'	"	"	"	"	"	10	3.7M	-	720404	"	"	"	"	9.6	3.15M	16"	"					
NGC 7098	21 39 19	-75 20 30	12	0.100J	0.8"	890618	0000	"	"	"	10	3.7J	4"	840313	"	"	"	"	10.2	3.05M	16"	"					
"	"	"	60	0.590J	1.5"	"	"	"	"	"	10	2.2J	6"	781207	"	"	"	"	11.0	2.51M	16"	"					
"	"	"	100	2.150J	3"	"	"	"	"	"	10	4.8J	8"	840313	"	"	"	"	12.5	2.38M	16"	"					
RAFGL 4283	21 39 44.0	-45 49 25	11	-1.0M	10'	830610	"	"	"	"	10.4	2.3J	6"	781207	"	"	"	"	19	-0.13M	16"	"					
RAFGL 2792	21 39 45.3	+05 27 05	20	-3.2M	10'	"	"	"	"	"	10.99	2.43M	11"	871025	"	"	"	"	4.9	1.0M	26"	800213	2100				
V460 CYG	21 39 54.4	+35 16 53	4.8	-0.1M	-	721103	2110	"	"	"	11.55	2.19M	11"	"	"	"	"	"	8.6	0.5M	26"	"					
DS PEG	"	"	4.8	28.5F	-	761005	"	"	"	"	20	11.4J	4"	840313	"	"	"	"	10.7	0.0M	26"	"					
V460 CYG	"	"	5.0	0.04M	-	700302	"	"	"	"	20	2.5J	6"	781207	"	"	"	"	11	0.0M	10'	830610					
"	"	"	8.4	-0.6M	-	721103	"	"	"	"	20	21.0J	8"	840313	"	"	"	"	12.2	-0.4M	26"	800213					
DS PEG	"	"	8.6	4.17F	-	761005	"	"	"	"	10	6.4M	V	"	"	"	"	"	280	6.0E7X	1"	741104					
"	"	"	10	-0.25C	-	650101	"	"	"	"	20	2.3M	V	"	"	"	"	"	21 43 02.9	-35 22 02	11	-0.4M	10'	830610			
"	"	"	10	1.80F	-	660501	"	"	"	"	40	200J	34"	781207	1233	"	"	"	21 43 28.0	+67 21 48	20	-3.4M	10'	"			
"	"	"	10	3.94F	5.9"	640201	"	"	"	"	53	390J	V	"	"	"	"	"	12	-0.01B	30"	870308	0000				
V460 CYG	"	"	10.2	-0.12M	-	700302	"	"	"	"	80	650J	V	"	"	"	"	"	25	-0.08B	30"	"					
DS PEG	"	"	10.4	-0.52C	-	640501	"	"	"	"	100	520J	V	"	"	"	"	"	60	0.43B	60"	"					
V460 CYG	"	"	10.8	-1.0M	-	721103	"	"	"	"	12	0.04J	30"	880109	"	"	"	"	60	0.355B	6"	881208					
DS PEG	"	"	10.8	2.46F	-	761005	"	"	"	"	25	0.05J	30"	"	"	"	"	"	100	2.97B	120"	870308					
V460 CYG	"	"	11	-1.04M	-	710403	"	"	"	"	60	0.08J	60"	"	"	"	"	"	100	1.818B	6"	881208					
RAFGL 2793	"	"	11	-0.7M	10'	830610	"	"	"	"	100	0.25J	120"	"	"	"	"	"	47	CAP	21 43 36.2	-09 30 26	4.8	1.35M	-	770710	1000
V460 CYG	"	"	11.0	0.79C	-	710405	"	"	"	"	175	410J	V	781207	"	"	"	"	4.8	1.34M	-	800105					
DS PEG	"	"	11.0	2.30F	-	761005	"	"	"	"	1000	3.2J	V	"	"	"	"	"	21 43 56.4	-02 26 40	20	-4.25M	-	741002	3211		
V460 CYG	"	"	12.2	-0.8M	-	761005	"	"	"	"	4.8	4.46M	-	830714	0000	"	"	"	"	20	-4.16M	-	821005				
DS PEG	"	"	12.2	1.38F	-	761005	"	"	"	"	4.8	4.53M	13"	861123	"	"	"	"	25	-4.16M	-	"					
V460 CYG	"	"	20	-1.1M	14"	760901	"	"	"	"	4.7	1405J	-	900319	3321	"	"	"	33	-4.44M	-	"					
RAFGL 2793	"	"	20	-1.1M	10'	830610	"	"	"	"	4.8	-2.03C	-	670801	"	"	"	"	11	-3.1M	10'	830610					
RAFGL 2795	21 40 30.0	+54 35 42	11	-1.1M	10'	"	"	"	"	"	4.8	-2.0M	-	700907	"	"	"	"	20	-4.2M	10'	"					
NOVA CYG 1978	21 40 38.1	+43 48 11	4.8	5.63M	-	790505	"	"	"	"	4.8	-2.1M	-	721103	"	"	"	"	12	627J	30"	901012					
"	"	"	4.9	3.2M	-	780911	"	"	"	"	4.8	-2.2M	-	721203	"	"	"	"	25	312J	30"	"					
"	"	"	4.9	4.0MV	-	781014	"	"	"	"	4.8	-2.15M	5.1"	840902	"	"	"	"	60	50J	60"	"					

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
RAFGL 2809S	21 45 56.7	+60 27 37	100	7.4J	120"	"	"	RAFGL 2818	21 54 01.0	+22 37 42	11	-1.1M	10"	830610	1000	"	22 00 39.7	+42 02 09	100	0.440J	30"	"	"
"	"	"	11	-1.4M	10"	830610	1000	LX CYG	21 54 03	+48 06 37	4.8	3.10M	10"	870607	"	BL LAC	"	"	10	0.69J	"	720903	"
NGC 7123	21 46 31	-70 34 06	20	-3.4M	10"	"	"	RAFGL 2819	21 54 19.3	-14 21 05	11	-1.3M	10"	830610	2110	"	"	10	0.118J	"	850406	"	
"	"	"	60	0.130J	1.5"	890618	"	"	"	"	20	-1.5M	10"	"	"	2200+420	"	"	10	0.090J	"	890503	"
NGC 7135	21 46 46	-35 06 36	100	1.100J	3"	"	"	RAFGL 5649S	21 54 39.0	-66 45 30	20	-3.0M	10"	"	"	BL LAC	"	"	10.1	1.044J	"	900410	"
"	"	"	60	0.260J	1.5"	"	"	RAFGL 2822	21 55 13.4	+80 04 16	11	-1.1M	10"	"	1000	"	"	10.5	0.22J	"	740904	"	
"	"	"	100	0.700J	3"	"	"	"	"	"	20	-0.6M	10"	"	"	2200+420	"	"	10.5	0.905J	"	860510	"
"	21 46 47	-35 06 37	60	0.210J	60"	871026	"	AFGL 2821	21 55 14.4	+63 23 14	4.9	-0.1M	11"	800213	2107	BL LAC	"	"	11.0	0.5J	"	710503	"
"	"	"	100	0.940J	120"	"	"	"	"	"	4.9	-0.4MV	26"	"	"	"	"	"	12	0.12J	30"	871201	"
IRC+40497	21 46 47	+39 42 54	4.8	1.6M	"	740705	1100	"	"	"	8.4	-0.4M	11"	"	"	2200+420	"	"	12	0.120J	30"	890503	"
"	"	"	8.6	1.2M	"	"	"	"	"	"	8.6	-0.7MV	26"	"	"	BL LAC	"	"	20	0.4J	"	850406	"
"	"	"	10.7	0.0M	"	"	"	"	"	"	10.7	-0.7MV	26"	"	"	2200+420	"	"	20	0.240J	"	890503	"
HD 207673	21 47 37.7	+40 54 53	4.9	5.13M	"	780704	0000	RAFGL 2821	"	"	11	-0.8M	10"	830610	"	"	"	20.0	0.400J	"	860510	"	
IC 5146 #4	21 48 21.0	+47 33 58	4.8	3.8M	1"	780804	0001	AFGL 2821	"	"	11.2	-0.7M	11"	800213	"	BL LAC	"	"	25	0.23J	30"	871201	"
"	"	"	8.7	3.3M	1"	"	"	"	"	"	12.2	-0.6MV	26"	"	"	2200+420	"	"	25	0.225J	30"	890503	"
"	"	"	9.5	3.5M	1"	"	"	RAFGL 2821	"	"	20	-0.7M	10"	830610	"	BL LAC	"	"	47	0.18J	28"	841214	"
"	"	"	10	3.4M	1"	"	"	VV CEP	21 55 14.5	+63 23 14	4.9	-0.07C	710203	"	"	"	"	50	0.180J	"	900410	"	
"	"	"	11.2	3.6M	1"	"	"	"	"	"	5.0	-0.11M	"	700302	"	"	"	60	0.45J	60"	871201	"	
"	"	"	12.5	2.7M	1"	"	"	"	"	"	8.4	-0.40C	"	710203	"	2200+420	"	"	60	0.455J	60"	890503	"
AG PEG	21 48 36.1	+12 23 26	5.0	3.39M	"	700302	0000	"	"	"	10.2	-0.47M	"	700302	"	BL LAC	"	"	95	0.40J	40"	841214	"
"	"	"	8	S	"	830903	"	"	"	"	11	-0.69M	"	710403	"	"	"	"	100	0.400J	"	900410	"
"	"	"	10	2.80M	"	730013	"	"	"	"	11.0	-0.72C	"	710203	"	"	"	650	10J	75"	770901	"	
"	"	"	11.5	1.5J	26"	690705	"	2155-152	21 55 23.1	-15 15 21	12	0.109J	30"	880213	"	2200+420	"	"	770	2.8J	"	860510	"
"	"	"	12	1.6J	30"	880616	"	"	"	"	25	0.153J	60"	"	"	"	"	"	770	2.5J	"	890503	"
"	"	"	12	1.70J	30"	"	"	"	"	"	60	0.137J	60"	"	"	BL LAC	"	"	1000	1.300J	"	830518	"
"	"	"	25	0.64J	30"	"	"	"	"	"	100	0.322J	120"	"	"	"	"	"	1000	2.9J	"	780210	"
"	"	"	25	0.60J	30"	"	"	21556-3034	21 55 47.8	-30 33 41	12	0.035J	30"	890413	"	"	"	1000	6.4J	55"	821013	"	
"	"	"	60	0.35J	60"	"	"	"	"	"	25	0.080J	30"	"	"	"	"	"	1000	1.9J	55"	810103	"
"	"	"	60	0.30J	60"	"	"	"	"	"	60	0.150J	60"	"	"	"	"	"	1000	5.9J	55"	821105	"
"	"	"	100	0.8J	120"	"	"	"	"	"	100	0.680J	30"	"	"	"	"	"	1000	5.1J	55"	821106	"
"	"	"	100	0.15J	120"	"	"	HD 235673	21 55 48.9	+52 34 52	60	0.862B	6"	881208	"	2200+420	"	"	1070	3.0J	"	850406	"
21490-2739	21 49 01	-27 39 26	60	0.113J	60"	871026	"	"	"	"	100	3.840B	6"	"	"	BL LAC	"	"	1070	1.9J	65"	850406	"
"	"	"	100	0.447J	120"	"	"	21558+5907	21 55 48.9	+59 07 38	4.8	2.58C	8"	890803	1222	2200+420	"	"	1070	2.0J	"	890503	"
NGC 7144	21 49 29	-48 29 24	12	0.087J	30"	870101	"	"	"	"	10	0.13C	8"	"	"	BL LAC	"	"	1670	5.9J	1"	761201	"
"	"	"	25	0.090J	30"	"	"	RAFGL 2823	21 55 56.6	-21 25 21	11	-0.9M	10"	830610	1000	OMI AQR	22 00 43.6	-02 23 49	4.9	3.78M	11"	740807	0000
"	"	"	60	0.102J	60"	"	"	2155-304	21 55 58.2	-30 27 52	12	0.096J	30"	880213	"	"	"	"	8.7	4.25M	11"	"	"
"	"	"	60	0.090J	1.5"	890618	"	"	"	"	25	0.101J	30"	"	"	"	"	"	10	3.53M	11"	"	"
"	"	"	100	0.330J	120"	870101	"	"	"	"	25	0.142J	30"	"	"	2201+4214	"	"	12	0.08J	30"	871201	0000
AG 2627-14	21 49 34.5	-55 17 49	100	0.290J	3"	890618	"	"	"	"	60	0.093J	60"	"	"	"	"	"	25	0.11J	30"	"	"
"	"	"	12	0.035J	30"	890413	"	21559-3047	21 55 59.0	-30 47 39	12	0.035J	30"	890413	"	"	"	60	0.98J	60"	"	"	
"	"	"	25	0.055J	30"	"	"	"	"	"	25	0.080J	30"	"	"	4C 31.63	22 01 01.1	+31 31 10	10	1.76Q	"	790509	"
"	"	"	60	0.190J	60"	"	"	"	"	"	60	0.280J	60"	"	"	2201+315	"	"	12	0.062J	30"	860908	"
"	"	"	100	0.615J	120"	"	"	"	"	"	100	0.635J	120"	"	"	"	"	"	25	0.11J	30"	"	"
RAFGL 2812	21 49 58.1	+21 02 14	11	-1.0M	10"	830610	"	21559-3104	21 56 01.2	-31 04 36	12	0.095J	30"	"	"	"	"	"	60	0.126J	60"	"	"
IC 5146 #14	21 50 15.1	+47 35 05	4.8	5.4M	1"	780804	0000	"	"	"	25	0.130J	30"	"	"	"	"	"	1000	0.085J	120"	"	"
"	"	"	10	4.9M	1"	"	"	"	"	"	60	0.170J	60"	"	"	4C 31.63	"	"	1000	7J	55"	821106	"
IC 5146 #5	21 50 33.5	+47 09 05	4.8	3.42M	1"	"	0001	"	"	"	100	0.405J	120"	"	"	"	"	"	870	0.915J	"	890816	"
"	"	"	8.7	2.7M	1"	"	"	HETZLER 1-1	21 56 19	+56 29 37	4.8	0.44M	"	650004	2211	"	"	1300	0.948J	"	"	"	
"	"	"	9.5	2.9M	1"	"	"	IRC+60334	21 56 20	+56 30 54	4.8	0.9M	"	740705	"	RAFGL 5597	22 01 23.6	+70 16 03	20	-2.7M	10"	830610	"
"	"	"	10	2.77M	1"	"	"	"	"	"	8.6	-0.1M	"	"	"	"	"	"	27	-2.7M	10"	"	"
"	"	"	11.2	2.5M	1"	"	"	"	"	"	10	-0.4M	"	"	"	IRC+30481	22 01 41	+28 06 30	12	271J	30"	901012	2211
"	"	"	12.5	2.4M	1"	"	"	"	"	"	10.2	-15.6R	"	740401	"	"	"	60	22J	60"	"	"	
IC 5146 #15	21 50 38.5	+46 59 34	4.8	4.8M	1"	"	0001	AFGL 2825	21 56 20.0	+56 30 54	4.9	0.6MV	26"	800213	"	TW PEG	22 01 41.0	+28 06 30	11	-2.26M	"	710403	"
"	"	"	10	3.5M	1"	"	"	"	"	"	8.6	-0.4MV	26"	"	"	"	"	"	20	-3.29M	"	821005	"
"	"	"	20	1.4M	1"	"	"	"	"	"	10.6	-0.4M	26"	"	"	"	"	"	20	-3.05M	9"	731104	"
BD+46 3471	21 50 38.9	+46 59 34	50	1.3J	"	860202	"	"	"	"	10.7	-1.4M	"	"	"	"	"	"	25	-3.37M	"	821005	"
IC 5146 W6	21 50 39.6	+46 59 20	4.9	4.4M	11"	730004	"	RAFGL 2825	"	"	11	-1.7M	10"	830610	"	RAFGL 2837	22 01 43.2	+28 06 20	11	-2.0M	10"	830610	"
"	"	"	8.4	3.35M	11"	"	"	AFGL 2825	"	"	12.2	-1.3MV	26"	800213	"	"	"	"	20	-3.1M	10"	"	"
"	"	"	11.0	3.1M	11"	"	"	"	"	"	18	-2.1M	26"	"	"	2201+044	22 01 44.4	+04 26 05	12	0.119J	30"	880213	"
"	"	"	18	-1.5M	11"	"	"	RAFGL 2825	"	"	20	-2.1M	10"	830610	"	"	"	"	25	0.128J	30"	"	"
ESO 189-G9	21 50 40.1	-55 47 49	12	0.035J	30"	890413	"	RAFGL 5653S	21 56 32.0	-25 30 00	20	-3.2M	10"	"	"	"	"	"	60	0.151J	60"	"	"
"	"	"	25	0.055J	30"	"	"	"	"	"	27	-7.0M	10"	"	"	"	"	"	100	0.354J	120"	"	"
"	"	"	60	0.190J	60"	"	"	IC 5146 #7	21 56 59.2	+47 29 33	10	4.2M	1"	780804	0000	22017+0319	22 01 47.3	+03 19 15	12	0.34J	4.5"	880714	0000
"	"	"	100	0.600J	120"	"	"	21574-3053	21 57 23.7	-30 53 43	12	0.035J	30"	890413	0000	"	"	"	25	0.78J	4.6"	"	"
AG 2627-7	21 50 40.9	-56 05 56	12	0.035J	30"	"	"	"	"	"	25	0.080J	30"	"	"	2202+4122	22 02	+41 22	12	0.09J	30"	87	

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
RAFLG 2851	22 05 10.0	-57 41 18	11	1.3M	10'	830610		IC 5176	22 11 10.0	-67 05 58	12	0.61J	30"	890703	0001	"	22 17 42.7	+63 03 47	10.7	-1.5MV	26"	800213	
AFGL 2851	"	"	12.2	-1.6M	26"	800213		"	"	"	25	0.47J	30"	"	"	"	"	"	10.7	-0.8MV	V	901114	
NGC 7205	"	"	25	1.13J	30"	890703	0011	"	"	"	60	3.58J	60"	"	"	RAFLG 2885	"	"	11	-2.3M	10'	830610	
"	"	"	25	1.72J	30"	"	"	"	"	"	100	12.96J	120"	"	"	AFGL 2885	"	"	11.2	-1.6MV	17"	800213	
"	"	"	60	11.51J	60"	"	"	BS 8477	22 11 35.7	-41 37 10	4.8	4.75M	13"	810720	0000	"	"	"	11.2	-0.8C	18"	761210	
25 PEG	22 05 29.2	+21 27 30	4.9	5.69M	120"	740807	"	ESO 467-G27	22 11 49.6	-27 42 51	12	0.48J	30"	890703	0011	AFGL 2885	"	"	12.2	-2.9MV	26"	800213	
"	"	"	10	5.18M	11"	"	"	"	"	"	25	0.70J	30"	"	"	"	"	"	12.2	-2.1MV	V	901114	
IRC+50419	22 05 37	+47 29 42	4.8	1.9M	-	740705	1107	"	"	"	60	6.05J	60"	"	"	"	"	"	12.5	-2.3MV	17"	800213	
"	"	"	8.6	0.4M	-	"	"	"	"	"	100	13.59J	120"	"	"	CRL 2885	"	"	12.5	-1.7C	18"	761210	
"	"	"	10.7	0.1M	-	"	"	RAFLG 7186S	22 12 09.6	-36 04 56	27	-2.8M	10'	830610	"	AFGL 2885	"	"	18	-4.2MV	26"	800213	
RAFLG 5671S	22 05 37.0	+47 29 42	11	0.1M	10'	830610	"	RAFLG 2872	22 12 16.2	+57 45 56	20	-3.0M	10'	"	1107	"	"	"	18	-3.5MV	V	901114	
NGC 7213	22 06 09	-47 24 42	12	0.520J	0.8'	890618	0001	NGC 7232	22 12 35	-46 06 00	25	0.930J	0.8'	890618	0001	RAFLG 2885	22 17 42.7	+63 03 47	10	-4.1M	10'	830610	
"	"	"	25	0.840J	0.8'	"	"	"	"	"	60	2.620J	1.5'	"	"	S 140 IRS3	"	"	20	2.8J	3.5"	820102	
"	"	"	60	2.570J	1.5'	"	"	IC 5179	22 13 12.9	-37 05 39	12	1.33J	30"	890703	0011	OH104.9+2.4	22 17 43.1	+59 36 16	5	D	-	870405	
"	"	"	100	8.130J	3'	"	"	"	"	"	25	2.76J	30"	"	"	IC 5201	22 17 55.0	-46 17 00	12	0.15J	-	881016	0000
"	22 06 09.0	-47 24 42	8.3	6.83M	7.5"	820311	"	"	"	"	60	20.86J	60"	"	"	"	"	"	25	0.10J	-	"	
"	"	"	10.3	5.38M	7.5"	"	"	"	"	"	100	44.30J	120"	"	"	"	"	"	60	1.42J	-	"	
"	"	"	12	0.71J	30"	890703	"	RAFLG 7187S	22 13 35.7	-24 57 23	11	-0.7M	10'	830610	"	"	"	"	100	3.31J	-	"	
2206-47	"	"	12	0.63J	30"	871201	"	DI LAC	22 13 40.0	+52 26 49	12	0.13J	30"	880904	"	NGC 7252	22 17 58	-24 55 54	12	0.260J	0.8'	890618	0001
NGC 7213	"	"	12.0	5.05M	7.5"	820311	"	"	"	"	25	0.06J	30"	"	"	"	"	"	25	0.520J	0.8'	"	
"	"	"	25	0.93J	30"	890703	"	"	"	"	60	0.19J	60"	"	"	"	"	"	60	4.400J	1.5'	"	
2206-47	"	"	25	0.74J	30"	871201	"	"	"	"	100	1.26J	120"	"	"	"	"	"	100	6.870J	3'	"	
NGC 7213	"	"	60	2.72J	60"	890703	"	RAFLG 2874S	22 13 45.0	+03 06 00	20	-3.9M	10'	830610	"	AFGL 2887	22 18 25.0	+61 55 30	4.9	1.2M	26"	800213	1107
2206-47	"	"	60	2.58J	60"	871201	"	CP LAC	22 13 50.3	+55 22 01	12	0.12J	30"	880904	"	"	"	"	8.6	0.6M	-	"	
NGC 7213	"	"	100	10.04J	120"	890703	"	"	"	"	25	0.14J	30"	"	"	"	"	"	10.7	0.3M	26"	"	
HD 210191	22 06 14.5	-18 45 54	60	0.375B	6'	881208	"	"	"	"	60	1.40J	60"	"	"	RAFLG 2887	"	"	11	-0.9M	10'	830610	
UGC 11920	22 06 29	+48 11 46	100	0.198B	6'	"	"	22142+5206	22 14 14.1	+52 06 29	4.8	4.9M	15"	890433	1222	AFGL 2887	22 18 38.0	-61 05 36	20	-2.8M	10'	830610	
"	"	"	100	2.300J	3'	"	"	"	22 14 14.7	+52 06 36	4.8	5.09C	8"	890803	"	RAFLG 5682S	22 19 00.5	+28 04 39	4.8	4.89C	8.2"	830815	0000
2206-237	22 06 32.6	-23 46 38	60	0.070J	30"	900202	"	"	"	"	10	1.05C	8"	"	"	31 PEG	22 19 03.3	+11 57 08	4.9	4.83M	11"	740807	
"	"	"	100	0.280J	30"	"	"	RAFLG 4288	22 14 32.9	-80 41 24	11	-2.0M	10'	830610	2110	"	"	10	3.23M	11"	"		
AR LAC	22 06 39.4	+45 29 46	4.8	4.1MV	-	800309	0000	NGC 7248	22 14 43.7	+40 15 20	25	0.10J	30"	900602	"	RAFLG 2889	22 19 04.3	-07 51 38	11	-1.1M	10'	830610	2110
AFGL 2857	22 06 57.9	+59 18 36	4.9	2.0M	26"	800213	1107	"	"	"	100	1.12J	30"	"	"	"	"	"	20	-2.0M	10'	"	
"	"	"	8.6	1.3M	26"	"	"	"	"	"	60	0.337J	60"	"	"	RAFLG 5602	22 19 34.7	-09 19 57	11	-0.6M	10'	"	
"	"	"	10.7	0.8M	26"	"	"	PG 2214+139	22 14 44	+40 15 20	100	1.060J	3'	"	"	"	"	20	-2.2M	10'	"		
RAFLG 2857	"	"	11	0.8M	10'	830610	"	"	"	"	12	0.061J	30"	891208	"	"	"	27	-2.9M	10'	"		
AFGL 2857	"	"	12.2	0.5M	26"	800213	"	"	"	"	25	0.095J	30"	"	"	22196-4612	22 19 40.8	-46 12 06	4.8	-2.25M	15"	900118	3221
"	"	"	18	-0.4M	26"	"	"	"	"	"	60	0.337J	60"	"	"	PI 1 GRU	22 19 41.1	-46 12 01	4.8	-2.24M	-	760307	
RAFLG 2857	"	"	20	-0.4M	10'	830610	"	MARK 304	22 14 45.9	+13 59 20	10.6	0.073J	30"	781209	"	"	"	8.4	-2.88M	-	"		
2207+020	22 07 00.3	+02 03 56	12	0.120J	30"	880213	"	2214+139	"	"	12	0.061J	30"	860908	"	"	"	9.7	-3.24M	-	"		
"	"	"	25	0.135J	30"	"	"	"	"	"	25	0.095J	30"	"	"	"	"	"	10.5	-3.50M	-	"	
"	"	"	60	0.153J	60"	"	"	"	"	"	25	0.095J	30"	"	"	"	"	"	11.2	-3.57M	-	"	
"	"	"	100	0.354J	120"	"	"	"	"	"	60	0.337J	60"	"	"	"	"	"	12.5	-3.47M	-	"	
RAFLG 7184S	22 07 16.5	+71 43 38	20	-2.2M	10'	830610	"	"	"	"	100	0.282J	120"	"	"	"	"	"	20	-4.35M	-	"	
RAFLG 5599	22 07 22.4	+71 52 19	11	-0.3M	10'	"	"	IRC+50424	22 14 57	+49 50 42	4.8	2.4M	-	740705	0000	RAFLG 4289	22 19 41.2	-46 12 02	11	-3.6M	10'	830610	
"	"	"	20	-2.6M	10'	"	"	"	"	"	10.7	0.4M	-	"	"	"	"	"	20	-4.3M	10'	"	
NGC 7218	22 07 29.1	-16 54 34	12	0.360J	30"	871202	0001	RAFLG 2878S	22 14 57.0	+66 45 42	11	-0.5M	10'	830610	"	"	"	27	-4.1M	10'	"		
"	"	"	12	0.23J	30"	870315	"	BS 8502	22 15 05.6	-60 30 33	4.8	-0.20M	-	810419	2100	110+10	22 20	+68 40	800	1.0E5EE	5.2"	820114	
"	"	"	25	0.33J	30"	"	"	RAFLG 5681S	22 15 37.0	+61 17 18	20	-3.3M	10'	830610	"	NGC 7265	22 20 13.9	+35 57 24	25	0.15J	30"	900602	
"	"	"	25	0.570J	30"	871202	"	RAFLG 2879	22 15 38.0	+02 28 47	20	-2.4M	10'	1100	RAFLG 4290	22 20 37.0	-02 46 00	11	-0.9M	10'	830610		
"	"	"	60	5.11J	60"	"	"	2216-03	22 16 16.0	-03 50 36	1000	2.1J	-	800818	"	RW CEP	22 21 14.0	+55 42 36	4.8	1.3M	-	700907	2211
"	"	"	60	4.7J	60"	870315	"	CRL 2881	22 16 32.0	+43 31 45	4.9	0.54M	11"	760606	2107	"	"	"	4.9	1.40C	-	710203	
"	"	"	100	9.8J	120"	"	"	"	"	"	8.7	-0.54M	11"	"	"	"	"	"	4.9	1.38M	-	710403	
"	"	"	100	11.62J	120"	871202	"	"	"	"	10	-0.55M	11"	"	"	"	"	"	4.9	1.40C	-	710405	
RAFLG 5600	22 08 12.8	+71 34 34	11	-0.5M	10'	830610	"	RAFLG 2881	"	"	11	-0.9M	10'	830610	"	"	"	"	4.9	1.3M	11"	700906	
"	"	"	20	-2.7M	10'	"	"	CRL 2881	"	"	11.4	-0.80M	11"	760606	"	AFGL 2896	"	"	4.9	1.4M	11"	800213	
"	"	"	27	-4.3M	10'	"	"	"	"	"	12.5	-0.80M	11"	"	"	RW CEP	"	"	8.4	0.33C	-	710203	
RAFLG 7185S	22 08 23.8	+72 08 23	20	-3.1M	10'	"	"	"	"	"	19.5	-0.97M	11"	"	"	"	"	"	8.4	0.46M	-	710403	
2208-137	22 08 42.7	-13 42 59	12	0.127J	30"	880213	"	RAFLG 2881	"	"	20	-1.0M	10'	830610	"	"	"	"	8.4	0.33C	-	710405	
"	"	"	25	0.159J	30"	"	"	CRL 2881	"	"	23	-1.33M	11"	760606	"	"	"	"	8.4	0.4M	11"	700906	
"	"	"	60	0.151J	60"	"	"	AFGL 2881.1	"	"	4.8	1.2M	17"	800213	"	AFGL 2896	"	"	8.4	0.3M	11"	800213	
"	"	"	100	0.354J	120"	"	"	"	"	"	4.9	0.8M	26"	"	"	RW CEP	"	"	8.5	0.2M	-	700907	
NGC 7216	22 08 44	-68 54 30	60	0.140J	1.5'	890618	"	"	"	"	8.6	-0.1M	26"	"	"	"	"	"	11	-1.23M	-	710403	
21 CEP	22 09 06.9	+57 57 14	100	0.380J	3'	"	"	"	"	"	10.7	-0.4M	26"	"	"	RAFLG 2896	"	"	11	-1.4M	10'	830610	
"	"	"	11.3	-0.1M	-	"	"	"	"	"	12.2	-0.6M	26"	"	"	RW CEP	"</						

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	h m s	" " "	"	"	"	"	"	"	h m s	" " "	"	"	"	"	"	"	h m s	" " "	"	"	"	"	"
"	22 23 09.6	-45 29 29	18.1	-2.06MV	-	870121		RAFGL 5691S	22 26 49.4	+40 03 34	11	1.1M	10'	830610		"	22 30 40.0	+55 10 54	10	0.8M	-	"	
"	"	"	8.4	-1.10MV	-	"		RAFGL 5604	22 26 49.7	-44 01 47	11	-1.7M	10'	"	2100	AFGL 2919	"	"	4.9	0.9M	26"	800213	
"	"	"	9.7	-1.29MV	-	"		NGC 7293	22 26 54.8	-21 05 41	12	11.3J	-	870214		RAFGL 2919	"	"	10.6	0.8M	26"	"	
"	"	"	10	-0.93MV	-	"		"	"	"	25	18.5J	-	"		RAFGL 5697S	22 31 19.0	+58 11 12	11	-1.2M	10'	830610	1233
"	"	"	12.9	-1.06MV	-	"		"	"	"	60	179J	-	"		IRC+70188	22 31 31	+66 40 00	20	-2.9M	10'	"	1107
3C 446	22 23 11.1	-05 12 17	10	0.15J	-	850406	0000	"	"	"	100	406J	-	"		"	"	4.8	2.1M	-	740705	"	
"	"	"	10	1.248J	-	860418		22272+5435	22 27 13.2	+54 35 41	5.0	S	14"	901218	2221	RAFGL 2920S	22 31 31.0	+66 40 00	11	0.0M	10'	830610	
2223-052	"	"	10	1.27Q	V	790509		"	"	"	7.8	S	-	"		RAFGL 2921	22 31 37.0	+24 18 36	11	-0.3M	10'	"	2100
3C 446	"	"	10	0.037J	-	890503		SAO 34504	22 27 13.4	+54 35 44	4.78	3.86M	8"	891212		AFGL 2922	22 31 43.0	+58 38 06	4.9	1.34M	-	831007	2111
2223-052	"	"	10	0.973J	-	880812		DEL CEP	22 27 18.5	+58 09 32	8.6	2.0M	-	721203	1007	"	"	"	8.7	0.49M	-	"	
"	"	"	10.5	1.566J	-	860510		22273-2513	22 27 22.2	-25 13 56	11.3	2.2M	-	"		RAFGL 2922	"	"	10.0	-0.52M	-	"	
"	"	"	10.6	0.202J	-	860908		"	"	"	12	0.035J	30"	890413		AFGL 2922	"	"	11	-1.7M	10'	830610	
"	"	"	12	0.172J	30"	890503		"	"	"	25	0.085J	30"	"		"	"	11.4	-1.06M	-	831007		
"	"	"	12	0.194J	30"	880213		"	"	"	60	0.415J	60"	"		"	"	12.6	-0.86M	-	"		
"	"	"	12	0.168J	30"	860908		"	"	"	100	1.155J	120"	"		RAFGL 2922	"	"	19.5	-1.71M	-	"	
3C 446	"	"	20	0.37J	-	850406		22274-2506	22 27 25.9	-25 06 07	12	0.035J	30"	"		RAFGL 2922	22 31 43.9	+56 21 57	20	-4.0M	10'	830610	1107
2223-052	"	"	20.0	0.285J	-	860510		"	"	"	25	0.085J	30"	"		RAFGL 5698S	22 32 17	+40 26 34	11	-2.5M	10'	"	
"	"	"	25	0.348J	30"	880213		"	"	"	60	0.460J	60"	"		G96-15	"	"	25	152J	-	880207	
"	"	"	25	0.340J	30"	890503		"	"	"	100	0.950J	120"	"		"	"	60	624J	-	"		
"	"	"	25	0.363J	30"	860908		HD 213310	22 27 26.4	+47 27 00	12	47J	30"	881209	1100	"	"	100	2553J	-	"		
"	"	"	60	0.915J	60"	890503		"	"	"	25	12.2J	30"	"		LKHA 233	22 32 28.2	+40 24 33	8.65	3.05M	11"	871025	
"	"	"	60	0.842J	60"	880213		AFGL 2913	22 27 26.5	+47 27 02	60	2.04J	60"	"		"	"	9.97	2.47M	11"	"		
"	"	"	60	0.951J	60"	860908		"	"	"	4.9	0.0M	26"	800213		"	"	10.99	2.63M	11"	"		
"	"	"	100	1.338J	120"	880213		"	"	"	8.6	-0.1M	26"	"		"	"	11.55	2.61M	11"	"		
"	"	"	100	1.935J	120"	890503		"	"	"	10.7	-0.4M	26"	"		"	"	50	24J	V	860202		
"	"	"	100	1.747J	120"	860908		RAFGL 2913	"	"	11	-0.4M	10'	830610		"	"	100	17.1J	V	"		
3C 446	"	"	770	5.6J	-	860510		RAFGL 5692S	22 27 37.0	+34 28 54	20	-3.6M	10'	"		"	22 32 30	+40 23	4.8	5.5M	-	830110	
2223-052	"	"	770	3.9J	58"	850406		IRC+50434	22 27 44	+45 34 54	4.8	2.4M	-	740705	1000	"	"	4.8	4.9M	11"	741108		
3C 446	"	"	770	8J	-	890503		"	"	"	10.7	0.2M	-	"		"	"	8.6	3.2M	11"	"		
"	"	"	800	3.3J	58"	840508		RAFGL 5693S	22 27 52.0	-05 40 00	20	-3.8M	10'	830610		"	"	10	3.0M	11"	"		
"	"	"	800	5.6J	58"	860418		RAFGL 7190S	22 27 53.9	-47 40 28	20	-2.9M	10'	"		"	"	11.3	2.7M	11"	"		
"	"	"	1000	3.4J	-	830518		RAFGL 7191S	22 28 14.0	-48 50 16	27	-3.2M	10'	"		"	"	18	0.1M	11"	"		
2223-052	"	"	1070	7.1J	-	860510		ST CEP	22 28 16.0	+56 44 38	12	58.14J	30"	890405	2111	BS 8597	22 32 47.1	-00 22 32	4.70	4.21M	6.6"	861119	
3C 446	"	"	1070	6.8J	65"	850406		"	"	"	25	38.01J	30"	"		RAFGL 5606	22 32 51.9	-20 03 24	11	0.2M	10'	830610	
2223-052	"	"	1070	5.2J	-	890503		"	"	"	60	8.13J	60"	"		"	"	20	-2.2M	10'	"		
3C 446	"	"	1100	6.65J	65"	860418		"	"	"	100	6.16J	120"	"		NGC 7314	22 33 00.4	-26 18 31	4.8	9.38M	5"	870403	0001
"	"	"	1670	5.5J	-	761201		"	22 28 16.5	+56 44 39	4.8	1.7M	-	709097		NGC 7315	22 33 15	+34 32 38	25	0.070J	0.8"	890618	
"	"	"	870	1.626J	-	890816		"	"	"	8.5	1.2M	-	"		HD 214080	22 33 25.3	-16 38 48	60	0.835B	6"	881208	
2223+210	22 23 14.8	+21 02 50	1300	1.361J	-	"		RAFGL 2916	"	"	11	-1.0M	10'	830610		PG 2233+134	22 33 39.8	+13 28 21	10.1	0.216J	4.6"	891208	
"	"	"	12	0.038J	30"	860908		ST CEP	"	"	11.4	-1.0M	-	709097		"	"	12	0.103J	30"	"		
"	"	"	25	0.053J	30"	"		"	"	"	20	-1.6M	14"	760901		"	"	25	0.113J	30"	"		
"	"	"	60	0.039J	60"	"		RAFGL 2916	"	"	20	-1.6M	10'	830610		"	"	60	0.154J	60"	"		
RAFGL 5603	22 23 15.3	-45 31 10	100	0.163J	120"	"		ESO 533-G39	22 28 17.8	-25 35 47	12	0.035J	30"	890413		"	"	100	1.000J	120"	"		
RAFGL 2900	22 23 16.0	+30 13 12	11	-1.0M	10'	830610		"	"	"	25	0.085J	30"	"		2233-148	22 33 54.0	-14 48 56	12	0.130J	30"	880213	
AFGL 2900	22 23 19.0	+30 13 00	20	-1.5M	10'	"		"	"	"	60	0.280J	60"	"		"	"	25	0.159J	30"	"		
"	"	"	4.9	0.34M	-	831007	2210	MCG-3-57-17	22 28 42.7	-19 17 31	10.6	1.248J	4.6"	880214	0011	"	"	60	0.151J	60"	"		
"	"	"	8.7	-0.79M	-	"		"	"	"	12	0.31J	4.5"	"		"	"	100	0.386J	120"	"		
"	"	"	10.0	-1.53M	-	"		"	"	"	12	0.27J	-	890902		2234+282	22 34	+28 12	12	0.103J	30"	"	
"	"	"	11.4	-1.99M	-	"		"	"	"	25	0.98J	4.6"	880214		"	"	25	0.099J	30"	"		
"	"	"	12.6	-1.67M	-	"		"	"	"	25	0.84J	-	890902		"	"	60	0.177J	60"	"		
"	"	"	19.5	-2.42M	-	"		"	"	"	60	5.34J	4.7"	880214		"	"	100	0.599J	120"	"		
NGC 7280	22 24 01.8	+15 53 36	60	0.25J	30"	900602		"	"	"	60	6.10J	-	890902		22340-1248	22 34 07.1	-12 48 15	12	0.15J	30"	880404	0000
"	"	"	100	0.55J	30"	"		"	"	"	60	6.1J	-	870905		"	"	25	0.52J	30"	"		
"	"	"	60	0.210J	1.5"	890618		"	"	"	100	10.28J	5.0"	880214		"	"	60	0.56J	60"	"		
"	"	"	100	0.370J	3"	"		"	"	"	100	10.3J	-	870905		"	"	100	0.98J	120"	"		
AG 2626-7	22 24 05.6	-63 35 48	12	0.035J	30"	890413		"	"	"	100	10.37J	-	890902		RAFGL 5607	22 34 27.0	-19 54 15	11	-0.4M	10'	830610	
"	"	"	25	0.100J	30"	"		3C 449	22 29 07.6	+39 06 03	12	0.035J	30"	880109		"	"	20	-2.0M	10'	"		
"	"	"	60	0.600J	60"	"		"	"	"	25	0.040J	30"	"		"	"	27	-2.1M	10'	"		
"	"	"	100	0.740J	120"	"		"	"	"	60	0.125J	60"	"		HD 214369	22 34 32.7	+58 09 59	12	121J	30"	881209	2211
CRL 2901	22 24 08.1	+60 05 25	4.9	-0.36M	11"	760606	2211	"	"	"	100	0.720J	120"	"		"	"	25	87J	30"	"		
AFGL 2901	"	"	4.9	-0.36MV	26"	800213		"	22 29 07.7	+39 06 05	10	0.035J	-	860212		"	"	60	12J	60"	"		
"	"	"	4.9	-0.36M	-	831007		"	"	"	10	0.0216J	5.7"	900607		AFGL 2925	22 34 32.7	+58 10 00	4.9	1.15M	-	831007	
"	"	"	8	S	25"	810215		"	"	"	12	0.091J	30"	"		"	"	4.9	0.3MV	26"	800213		
"	"	"	8.6	-2.1MV	-	800213		"	"	"	12	0.081J	30"	891127		"	"	8.6	-0.8MV	26"	"		
CRL 2901	"	"	8.7	-1.97M	11"	760606		"	"	"	25	0.094J	30"	"		"	"	8.7	-0.51M	-	831007		
AFGL 2901	"	"	8.7	-1.97M	11"	831007		"	"	"	60	0.186J	60"	"		"	"	10.0					

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
HD 214419	22 35 01 +23 32 16	4.9	6.41M	11"	740907		"	22 35 01 +23 32 16	12	630J	30"	840322		RAFLG 2967	22 47 53.6 +65 56 14	20	-3.2M	10"	"	1007	
CQ CEP	"	10	4.80M	"	840521		"	"	12.2	-3.46M	V	830713		IRC+60370	22 48 06 +60 01 42	4.8	1.6M	"	740809	2217	
HD 214419	"	10.0	4.80M	11"	740907		BS 8636	"	12.89	-3.55M	15"	891133		"	"	8.6	-0.3M	"	"	"	
NGC 7332	"	12	0.110J	0.8"	890618		"	"	18.56	-3.59M	15"	"		"	"	10.7	-2.0M	"	"	"	
"	"	60	0.220J	1.5"	"		BET GRU	"	19.6	-3.60M	V	830713		"	"	12.2	-1.8M	"	"	"	
"	"	100	0.360J	3"	"		"	"	20	-3.58M	9"	790804		"	"	18	-3.0M	"	"	"	
"	22 35 01.2 +23 32 18	12	0.10J	30"	900602		"	"	25	1.47J	30"	840322		AFGL 2968	22 48 06.0 +60 01 42	4.9	1.5M	8.5"	800213		
"	"	60	0.14J	30"	"		"	"	30.0	-3.70M	V	830713		"	"	4.9	1.6M	17"	"	"	
"	"	100	0.57J	30"	"		"	"	60	28.0J	60"	840322		"	"	4.9	1.5MV	26"	"	"	
GLIESE 866	22 35 44.9 -15 35 35	4.8	5.1M	"	870724		"	"	100	10.2J	120"	"		"	"	8.4	0.1MV	17"	"	"	
"	"	12	5.2M	"	900918		RAFLG 4292	22 39 41.4 -47 08 48	11	-3.6M	10"	830610		"	"	8.6	-0.3M	8.5"	"	"	
"	"	25	4.0M	"	870724		"	"	20	-3.7M	10"	"		"	"	8.6	-0.3MV	26"	"	"	
RAFLG 7193S	22 35 46.7 -39 09 59	27	-5.0M	10"	830610		WU 2240-15.9	22 40 -15 54	280	1.1E7X	1"	741104		"	"	10.7	-1.9MV	26"	"	"	
RAFLG 5702S	22 35 54.9 -14 17 53	11	-0.8M	10"	"	1100	RAFLG 7198S	22 40 03.0 -12 45 15	20	-3.1M	10"	830610		RAFLG 2968	"	"	11	-1.6M	10"	830610	
"	"	20	-1.1M	10"	"	"	SZ AQR	22 40 07.6 -21 26 27	11.3	-0.6M	"	721203	0000	AFGL 2968	"	"	11.2	-1.7MV	17"	800213	
L717-22	22 36 00.9 -20 52 24	12	1.02J	30"	880614		AFGL 2940	22 40 37.0 +27 53 42	4.9	1.02M	17"	790401	1100	"	"	12.2	-1.5M	8.5"	"	"	
HD 214484	22 36 02.2 -33 20 30	4.8	5.35M	"	830714		"	"	8.4	0.77M	17"	"		"	"	12.2	-1.8MV	26"	"	"	
AFGL 2929	22 36 08.8 +75 06 42	4.9	1.90M	"	831007	1000	RAFLG 2940	"	11	0.2M	10"	830610		"	"	12.5	-1.4MV	17"	"	"	
"	"	8.7	1.82M	"	"	"	AFGL 2940	"	11.2	0.24M	17"	790401		"	"	18	-2.8M	8.5"	"	"	
"	"	10.0	1.67M	"	"	"	"	"	12.5	0.36M	17"	"		"	"	18	-3.0MV	26"	"	"	
"	"	11.4	1.74M	"	"	"	RAFLG 2940	"	20	0.2M	10"	830610		RAFLG 2968	"	"	20	-3.6M	10"	830610	
B2 2236+350	22 36 12.3 +35 04 11	12	0.03J	30"	880109		ETA PEG	22 40 39.2 +29 57 32	5.0	0.68M	"	700302	1000	RAFLG 2971	22 48 58.0 +63 59 00	11	-0.8M	10"	"	1117	
"	"	25	0.04J	30"	"	"	"	"	10.2	0.50M	"	"		NGC 7392	22 49 07.2 -20 52 17	12	0.11J	30"	870315	0001	
"	"	60	0.050J	60"	"	"	"	"	22.0	0.54M	"	"		"	"	25	0.23J	30"	"	"	
IRC+20533	22 36 33 +20 52 06	4.8	3.0M	"	740705	1000	RAFLG 2938	22 40 39.3 +29 57 33	11	0.5M	10"	830610		22491-1808	22 49 09.5 -18 08 19	10.1	7.45M	4.6"	880205	0010	
"	"	10.7	0.6M	"	"	"	2240-260	22 40 41.8 -26 00 15	12	0.164J	30"	880213		"	"	12	0.12J	30"	"	"	
RAFLG 2928	22 36 39.5 +56 32 08	11	-0.4M	10"	830610	2107	"	"	25	0.146J	30"	"		"	"	25	0.57J	30"	"	"	
B2 2236+26	22 36 41.9 +26 12 24	12	0.098J	30"	900607		"	"	60	0.153J	60"	"		"	"	60	5.54J	60"	"	"	
"	"	25	0.093J	30"	"	"	IC 5244	22 40 54 -64 18 18	100	0.430J	120"	"		"	"	100	4.64J	120"	"	"	
"	"	60	0.140J	60"	"	"	AFGL 2941	22 41 16 +59 29 30	4.9	1.19M	17"	790401	2107	"	"	12	0.09J	"	890902		
"	"	100	0.347J	120"	"	"	"	"	8.4	0.14M	17"	"		"	"	25	0.57J	4.6"	880214		
RAFLG 5704S	22 36 56.0 -61 50 30	20	-2.7M	10"	830610	1000	"	"	11.2	-0.64M	17"	"		"	"	25	0.56J	"	890902		
10 LAC	22 37 00.7 +38 47 21	4.635	5.98M	"	830210		"	"	12.5	-0.51M	17"	"		"	"	60	5.54J	4.7"	880214		
HD 214680	"	5.0	6.83M	"	700302		RAFLG 2941	22 41 16.0 +59 29 30	11	-1.5M	10"	830610		IRAS 2249-18	"	"	60	5.6J	"	870905	
"	"	60	0.489B	6"	881208		RAFLG 2943	22 41 17.0 +22 55 24	11	1.0M	10"	"	1100	2249-18	"	"	60	5.28J	"	890902	
"	"	100	0.680B	6"	"		"	"	20	0.9M	10"	"		"	"	100	4.64J	5.0"	880214		
2237+07	22 37 46.5 +07 47 33	10.6	0.082J	8.5"	871002	0000	RAFLG 5608	22 41 24.7 -13 50 11	11	-0.3M	10"	"		IRAS 2249-18	"	"	100	4.3J	"	870905	
"	"	12	0.140J	30"	"	"	"	"	20	-3.3M	10"	"		2249-18	"	"	100	4.58J	"	890902	
"	"	25	0.392J	30"	"	"	RAFLG 7199S	22 41 34.9 -13 30 16	20	-2.6M	10"	"		RAFLG 2974	22 49 26.0 -25 34 12	11	-0.0M	10"	830610	1100	
"	"	60	0.900J	60"	"	"	RAFLG 5709S	22 41 51.4 +41 33 23	11	-2.8M	10"	"	0007	"	"	20	-1.2M	10"	"	"	
"	"	100	1.270J	120"	"	"	RAFLG 7200S	22 41 55.6 -14 05 10	20	-3.3M	10"	"		HD 216411	22 49 32.9 +58 44 34	4.9	5.15M	"	780704	0177	
22377+0747	22 37 46.5 +07 47 34	12	0.17J	30"	880404		RAFLG 7201S	22 42 05.6 -13 45 16	20	-3.3M	10"	"		IRC+50449	22 49 50 +50 42 24	4.8	2.2M	"	740705	1000	
"	"	25	0.38J	30"	"	"	AFGL 2949	22 42 25.3 +74 31 51	4.6	0.7M	"	790106	2110	"	"	10.7	-0.4M	"	"	"	
"	"	60	0.82J	60"	"	"	"	"	4.9	1.1M	26"	800213		BS 8698	22 50 00.3 -07 50 45	4.8	-0.53M	"	800105		
"	"	100	1.62J	120"	"	"	"	"	8.6	0.5M	26"	"		RAFLG 2977	22 50 00.4 -07 50 46	11	-1.3M	10"	830610		
RAFLG 7194S	22 38 21.7 -48 34 33	20	-3.0M	10"	830610		"	"	10.6	-0.3M	"	790106		IM PEG	22 50 34.4 +16 36 32	4.7	10J	"	900319	0000	
ESO 147-G5	22 38 27.8 -57 52 01	12	0.03J	30"	890413	0000	RAFLG 2949	"	11	-0.0M	10"	830610		DS AQR	22 50 34.7 -18 52 05	4.8	6.3M	"	870722		
"	"	25	0.05J	30"	"	"	AFGL 2949	"	10.7	0.2M	26"	800213		"	"	10	4.5M	"	"	"	
"	"	60	0.575J	60"	"	"	AFGL 2949	"	12.2	-0.2M	26"	800213		BS 8700	22 50 40.8 -48 51 48	4.8	4.74M	13"	810720	0000	
"	"	100	2.150J	120"	"	"	RAFLG 7202S	22 42 36.5 -14 00 15	20	-3.4M	10"	830610		BS 8701	22 51 12.6 -70 20 29	4.8	4.61M	13"	"	0000	
NGC 7354	22 38 28 +61 01	7.5	S	"	860615	0111	IC 5246	22 43 24.0 -65 09 15	12	0.03J	30"	890413		IRC+60374	22 51 19 +61 01 12	12	114J	30"	901012	2211	
"	"	24.28	3.56X	30"	830707		"	"	25	0.05J	30"	"		"	"	25	94J	30"	"	"	
"	"	24.3	3.56X	30"	890614		"	"	60	0.270J	60"	"		"	"	60	20J	60"	"	"	
"	"	25.87	56.4X	30"	830707		"	"	100	0.800J	120"	"		AFGL 2982	22 51 19.0 +61 01 12	4.9	1.5M	26"	800213		
AFGL 2932	22 38 34 +49 45 36	4.9	1.38M	17"	790401	1100	IC 5250	22 44 00 -65 19 18	100	0.360J	3"	890618		"	"	8.6	0.4M	26"	"	"	
"	"	8.4	0.93M	17"	"	"	HD 215733	22 44 35.2 +16 58 08	60	0.323B	6"	881208		"	"	10.7	-1.0M	26"	"	"	
"	"	11.2	-0.04M	17"	"	"	"	"	100	0.376B	6"	"		RAFLG 2982	"	"	11	-1.2M	10"	830610	
IRC+50440	22 38 35 +49 44 30	4.8	1.4M	"	740705		EV LAC	22 44 38.5 +44 04 32	4.9	4.71C	10"	741205	0000	AFGL 2982	"	"	12.2	-1.1M	26"	800213	
"	"	8.6	0.3M	"	"	"	"	"	8.7	4.74C	10"	"		CEP F (FIR)	22 51 22 +62 07 40	130	510J	3"	830801		
AFGL 2932	22 38 35.0 +49 44 30	4.9	1.4MV	26"	800213		HD 215773	22 44 40.3 +46 26 45	4.9	6.14M	"	780704		2251-178	22 51 25.9 -17 50 34	10	6.7M	"	821209		
"	"	8.6	0.3M	26"	"	"	NGC 7380	22 45 00 +57 50	12	1.57B	"	880923		3C 454.3	22 51 29.5 +15 52 54	10	0.06J	"	850406		
"	"	10.7	-0.3MV	26"	"	"	"	"	25	3.00B	"	"		"	"	10	1.23Q	V	790509		
RAFLG 2932	22 38 42.6 -58 06 53	11	-0.2M	10"	830610		"	"	60	2.66B	"	"		"	"	10	0.026J	10"	860502		
22386-5807	"	12	0.03J	30"	890413		"	"	100	8.21B	"	"		2251+158	22 51 29.5 +15 52 55	12	0.041J	30"	860508		
"	"	25	0.05J	30"	"	"	NGC 7377	22 45 05 -22 34 36	60	0.390J	1.5"	890618	0000	"	"	25	0.112J	30"	"	"	
"	"	60	0.190J	60"	"	"	"	"	100	1.480J	3"	"		"	"	60	0.179J	60"	"	"	
"	"	100	0.400J	120"	"	"	RAFLG 2956S	22 45 20.0 +12 02 48	11	-1.3M	10"	830610		"	"	100	0.564J	120"	"	"	
AG 3437-8	22 38 47.1 -64 43 45	12	0.03J	30"	"	"	AFGL 2957	22 45 30 +54 53 06	8.6	-0.7MV	20"	901114	2217	3C 454.3	22 51 29.5 +15 52 54	350	2.5J	V			

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 7419 D	h m s	° ' "	10	3.10M	11"	"	"	CEP A #18	22 54 25.0	+61 46 52	125	2700J	50"	"	"	"	h m s	° ' "	60	8.32J	-	"	"
NGC 7419 E	"	"	4.8	3.56M	11"	"	"	"	"	"	125	1200J	50"	"	"	"	"	"	60	8.2J	-	"	870905
NGC 7419 G	"	"	10	2.93M	11"	"	"	CEP A #19	22 54 25.8	+61 44 49	125	400J	50"	"	"	"	"	"	100	17.9J	-	"	890902
RAFGI 5725S	22 52 30.0	+20 03 24	4.8	3.53M	11"	"	"	CEP A #20	22 54 26.1	+61 45 25	125	1200J	50"	"	"	"	"	"	100	17.08J	-	"	890703
IRC+60375	22 52 31	+60 33 12	10	2.96M	11"	"	"	"	"	"	125	600J	50"	"	"	"	"	"	12	0.59J	30"	"	"
"	"	"	4.8	3.73M	11"	"	"	"	"	"	125	3800J	50"	"	"	"	"	"	25	0.86J	30"	"	"
"	"	"	10	2.96M	11"	"	"	"	"	"	125	2400J	50"	"	"	"	"	"	60	9.12J	60"	"	"
"	"	"	4.8	3.73M	11"	"	"	"	"	"	125	400J	50"	"	"	"	"	"	100	18.4J	120"	"	"
"	"	"	10	2.96M	11"	"	"	CEP A #21	22 54 27.2	+61 43 56	125	400J	50"	"	"	"	"	"	100	18.4J	-	"	870724
"	"	"	20	-5.0M	10"	830610	"	"	"	"	125	400J	50"	"	"	"	"	"	12	12.68J	30"	"	0000
"	"	"	4.8	0.95M	11"	741006	2217	CEP A #22	22 54 27.2	+61 47 22	125	500J	50"	"	"	"	"	"	12	4.14J	30"	"	890405
"	"	"	8.6	-0.14M	11"	"	"	"	"	"	125	500J	50"	"	"	"	"	"	25	4.14J	30"	"	1007
"	"	"	10	-0.92M	11"	"	"	CEP A #23	22 54 28.9	+61 46 01	125	1700J	50"	"	"	"	"	"	4.9	-24.1L	-	"	701003
"	"	"	10.8	-1.27M	11"	"	"	"	"	"	125	800J	50"	"	"	"	"	"	4.9	0.93M	-	"	710403
"	"	"	11.3	-1.30M	11"	"	"	CEP A #24	22 54 30.2	+61 44 28	125	300J	50"	"	"	"	"	"	4.9	0.71M	-	"	741105
"	"	"	12	116J	30"	901012	"	"	"	"	125	400J	50"	"	"	"	"	"	8.4	-24.4L	-	"	701003
"	"	"	12.8	-1.42M	11"	741006	"	CEP A #25	22 54 30.2	+61 46 34	125	900J	50"	"	"	"	"	"	8.4	0.36M	-	"	710403
"	"	"	18	-2.24M	11"	"	"	"	"	"	125	500J	50"	"	"	"	"	"	8.6	0.75M	-	"	811002
"	"	"	22	-2.28M	11"	"	"	CEP A #26	22 54 30.6	+61 45 07	125	500J	50"	"	"	"	"	"	8.7	0.36M	-	"	741105
"	"	"	25	91J	30"	901012	"	"	"	"	125	400J	50"	"	"	"	"	"	10	1.00C	-	"	670801
"	"	"	60	16J	60"	"	"	CEP A #27	22 54 32.2	+61 47 02	125	500J	50"	"	"	"	"	"	10.0	0.50M	-	"	741105
RAFGI 2987	22 52 31.0	+60 33 12	11	-1.6M	10"	830610	"	"	"	"	125	500J	50"	"	"	"	"	"	10.4	0.95C	-	"	650002
"	"	"	20	-2.2M	10"	"	"	CEP A #28	22 54 33.3	+61 45 39	125	600J	50"	"	"	"	"	"	10.7	0.93M	-	"	811002
AFGL 2987	22 52 33	+60 33 36	4.8	0.7MV	20"	901114	"	"	"	"	125	400J	50"	"	"	"	"	"	11	0.43M	-	"	710403
"	"	"	8.6	-0.4MV	20"	"	"	CEP A #29	22 54 34.0	+61 46 16	125	500J	50"	"	"	"	"	"	11.0	-24.6L	-	"	701003
"	"	"	10.7	-1.2MV	20"	"	"	"	"	"	125	500J	50"	"	"	"	"	"	11.4	0.59M	-	"	741105
"	"	"	12.2	-1.6MV	20"	"	"	CEP A #30	22 54 36.0	+61 46 46	125	500J	50"	"	"	"	"	"	12.2	0.96M	-	"	811002
RAFGI 2989	22 52 35.0	-29 52 43	11	-2.1M	10"	830610	2211	"	"	"	125	500J	50"	"	"	"	"	"	12.6	0.46M	-	"	741105
"	"	"	20	-2.3M	10"	"	"	IRC+60377	22 54 37	+61 15 24	4.8	1.6M	-	740705	1117	"	"	"	19.5	0.18M	-	"	"
"	"	"	27	-2.7M	10"	"	"	"	"	"	4.9	1.67M	-	790604	"	RAFGI 3006	22 57 58.2	+56 40 37	11	0.5M	10"	"	830610
AFGL 2988	22 52 38.3	+84 46 49	4.6	0.9M	-	790106	1100	"	"	"	8.7	0.77M	-	"	"	"	"	"	20	0.2M	10"	"	"
RAFGI 2988	"	"	10.6	0.6M	-	"	"	"	"	"	10	0.5M	-	740705	"	IRC+60379	22 58 00	+56 40 42	10.2	1.62M	-	"	700302
"	"	"	11	-0.7M	10"	830610	"	"	"	"	10.0	-0.09M	-	790604	"	CRL 3011	22 58 29.7	+64 02 38	4.9	0.48M	11"	"	760606
IRC+50451	22 53 04	+54 55 12	4.8	1.7M	-	740705	1107	"	"	"	11.4	-0.67M	-	"	"	AFGL 3011	"	"	4.9	0.7M	26"	"	800213
"	"	"	20	-1.2M	10"	"	"	"	"	"	12.6	-0.47M	-	"	"	"	"	"	8.6	-0.8M	26"	"	"
GLIESE 879	22 53 37.3	-31 49 50	10.7	-0.6M	-	"	"	RAFGI 2996	22 54 37.0	+61 15 24	11	-0.5M	10"	830610	"	CRL 3011	"	"	8.7	-0.89M	11"	"	760606
"	"	"	12	1.33J	30"	890702	0000	CEP OB3 FIRSI	22 54 42	+61 47 12	80	-14.8R	4.5"	790514	"	"	"	"	10	-1.07M	11"	"	"
NGC 7426	22 53 43	+36 05 40	60	0.120J	1.5"	890618	"	"	"	"	150	-15.5R	4.5"	"	"	AFGL 3011	"	"	10.7	-1.4M	26"	"	800213
"	"	"	25	0.30J	30"	"	"	2254+074	22 54 46.0	+07 27 09	12	0.048J	30"	880213	"	RAFGI 3011	"	"	11	-1.4M	10"	"	830610
S 147	22 53 55	+57 58 51	100	0.890J	3"	890529	1222	"	"	"	25	0.074J	30"	"	"	CRL 3011	"	"	11.4	-1.41M	11"	"	760606
"	"	"	25	45.9J	30"	"	"	"	"	"	60	0.161J	60"	"	"	AFGL 3011	"	"	12.2	-1.5M	26"	"	800213
"	"	"	60	259J	60"	"	"	"	"	"	100	0.323J	120"	"	"	CRL 3011	"	"	12.5	-1.43M	11"	"	760606
"	"	"	100	407J	120"	"	"	"	"	"	12	0.041J	30"	860908	"	"	"	19.5	-1.63M	11"	"	"	
22539+5758	22 53 55.9	+57 58 41	4.8	7.20C	8"	890803	"	"	"	"	25	0.073J	30"	"	"	RAFGI 3011	"	"	20	-3.4M	10"	"	830610
"	"	"	10	4.15C	8"	"	"	"	"	"	60	0.155J	60"	"	"	CRL 3011	"	"	23	-1.74M	11"	"	760606
2254-204	22 54	-20 24	12	0.128J	30"	880213	"	"	"	"	100	0.366J	120"	"	"	"	"	"	5.0	200J	-	"	760605
"	"	"	25	0.146J	30"	"	"	RAFGI 5727S	22 54 46.0	-53 46 36	11	-1.5M	10"	830610	"	"	"	8.4	100J	-	"	"	
"	"	"	60	0.152J	60"	"	"	"	"	"	27	-6.7M	10"	"	"	"	"	"	8.8	85J	-	"	"
RAFGI 4293	22 54 02.6	-57 40 04	100	0.354J	120"	"	"	HD 217086	22 54 48.9	+62 27 34	4.6	5.754M	-	830210	"	"	"	10.4	110J	-	"	"	
IC 5267B	22 54 05	-44 01 42	11	-1.8M	10"	830610	2210	HD 217050	22 54 51.5	+48 25 00	4.9	4.20M	11"	740807	0000	"	"	"	10.6	76J	-	"	"
DI CEP	22 54 08.4	+58 24 00	100	0.330J	3"	890618	"	"	"	"	8.7	3.49M	11"	"	"	"	"	"	11.6	130J	-	"	"
"	"	"	10	3.3M	11"	741108	0002	"	"	"	10	3.50M	11"	"	"	"	"	"	12.6	70J	-	"	"
CEP A #1	22 54 09.0	+61 45 07	10	4.03MV	12"	760107	"	"	"	"	11.4	3.34M	11"	"	"	NGC 7457	22 58 36	+29 52 31	60	0.110J	1.5"	"	890618
"	"	"	55	500J	50"	810209	"	BS 8728	22 54 53.5	-29 53 16	4.70	1.01M	6.6"	861119	1011	"	"	"	100	0.400J	3"	"	"
CEP A ANON	22 54 10.2	+61 48 23	125	400J	50"	"	"	"	"	"	4.8	1.025M	-	810419	"	RAFGI 3010	22 58 37.6	+46 14 31	11	-0.7M	10"	"	830610
CEP A #2	22 54 10.7	+61 45 43	4.8	4.8M	-	840819	"	"	"	"	4.8	0.94M	5.1"	840902	"	"	"	20	-0.3M	10"	"	"	
"	"	"	55	700J	50"	810209	"	"	"	"	4.8	1.04M	13"	810720	"	NGC 7454	22 58 38	+16 07 16	12	0.080J	0.8"	"	890618
"	"	"	125	500J	50"	"	"	HD 216956	"	"	4.8	1.21M	13"	861123	"	"	"	60	0.200J	1.5"	"	"	
S 149/148	22 54 12	+58 15 22	12	9.4J	30"	890529	1133	RAFGI 2995	"	"	11	0.2M	10"	830610	"	RAFGI 7203S	22 58 44.1	-36 53 57	11	-0.6M	10"	"	830610
"	"	"	25	32.4J	30"	"	"	ALF PSA	"	"	870	0.035J	V	900116	"	G109.1-1.0 P	22 59 03	+58 36 37	12	0.5J	30"	"	890529
"	"	"	60	369J	60"	"	"	"	"	"	1300	.0073J	V	"	"	"	"	25	0.5J	30"	"	"	
CEP A #3	22 54 12.1	+61 46 16	100	859J	120"	"	"	RAFGI 2997S	22 54 54.0	+61 46 54	11	-1.0M	10"	830610	0044	"	"	60	1J	60"	"	"	
"	"	"	55	600J	50"	810209	"	"	"	"	20	-2.9M	10"	"	"	"	"	"	100	1J	120"	"	"
RAFGI 2991	22 54 13.0	+58 15 48	125	400J	50"	"	"	IC 5269	22 54 57	-36 17 36	60	0.160J	1.5"	890618	"	RAFGI 3012	22 59 10.0	+32 20 38	11	-0.9M	10"	"	830610
CEP A #4	22 54 13.2	+61 44 50	11	-0.8M	10"	830610	1133	HD 217014	22 55 00.3	+20 30 00	4.80	4.02C	12"	850503	0000	RAFGI 7204S	22 59 18.1	-47 31 23	20	-2.8M	10"	"	"
"	"	"	55	600J	50"	810209	"	CRL 2999	22 55 00.3	+58 32 39	11	190	-	760605	2217								

FAR INFRARED SUPPLEMENT

NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950) DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
2300-683	23 00 28.5	-68 23 56	12 0.028J	30"	860908	"	"	"	9.8	-2.53M	-	840101	"	"	23 02 26.4	+12 03 11	10 0.305J	5.5"	871202	"
"	"	"	25 0.022J	30"	"	"	"	"	9.8	-2.44M	-	861101	"	"	"	"	10.1 5.39M	6"	851212	"
"	"	"	60 0.052J	30"	"	"	"	"	9.8	-2.49M	14"	901017	"	"	"	"	12 1.480J	30"	871202	"
"	"	"	100 3J	120"	"	"	"	"	10	-2.50M	-	741009	"	"	"	"	12 1.52J	30"	890703	"
"	"	"	60 0.052J	60"	"	"	"	"	10	-2.5M	-	741107	"	"	"	"	20.2 2.35M	6"	851212	"
MARK 314	23 00 29.1	+16 19 56	12 0.02J	30"	890105	0000	"	"	10	-2.50M	-	800509	"	"	"	"	25 4.51J	30"	890703	"
"	"	"	25 0.09J	30"	"	"	"	"	10	-2.55M	-	860212	"	"	"	"	25 4.51J	30"	890703	"
"	"	"	60 1.55J	30"	"	"	"	"	10	5.26FV	-	660501	"	"	"	"	25 4.430J	30"	871202	"
"	"	"	100 1.62J	120"	"	"	"	"	10	387J	5.9"	850502	"	"	"	"	60 12.72J	60"	"	"
NGC 7468	23 00 30	+16 20 08	12 0.050J	0.8"	890618	"	"	"	10	-2.51M	-	740807	"	"	"	"	60 16.37J	60"	890703	"
"	"	"	25 0.100J	0.8"	"	"	"	"	10.0	-2.51M	-	741105	"	"	"	"	100 28.51J	120"	"	"
"	"	"	60 1.360J	1.5"	"	"	"	"	10.0	-2.36M	-	751004	"	"	"	"	100 27.58J	120"	871202	"
"	"	"	100 1.650J	3"	"	"	"	"	10.1	-2.55M	-	840101	"	"	"	"	12 1.40J	-	890902	"
IRC+70191	23 00 40	+70 48 36	4.8 2.9M	-	740705	1000	"	"	10.1	-2.54M	-	840102	"	"	"	"	25 3.92J	-	"	"
"	"	"	10.7 -0.3M	-	"	"	"	"	10.1	-2.45M	-	861101	"	"	"	"	60 15.35J	-	"	"
NGC 7469	23 00 44.4	+08 36 16	4.65 2.589J	7.9"	830804	0111	"	"	10.2	-2.40M	-	700302	"	"	"	"	60 12.4J	-	870905	"
"	"	"	4.65 1.877J	16"	"	"	"	"	10.2	-2.45M	-	830216	"	"	"	"	100 24.8J	-	"	"
"	"	"	5 S	-	700306	"	"	"	10.2	-2.45M	-	"	"	"	"	"	100 24.60J	-	890902	"
"	"	"	8 S	4.7"	810912	"	"	"	10.2	-2.38J	5.7"	861002	"	"	"	"	10.6 0.344J	4.6"	880214	0011
"	"	"	10 0.9JV	-	700306	"	"	"	10.2	-2.55M	6"	840411	"	"	"	"	12 0.27J	4.5"	"	"
"	"	"	10 0.78J	-	720901	"	"	"	10.3	-2.55M	-	840101	"	"	"	"	12 0.19J	-	890902	"
"	"	"	10.6 0.600J	-	781209	"	"	"	10.3	-2.46M	-	861101	"	"	"	"	25 0.60J	4.6"	880214	"
"	"	"	10.6 0.60J	5.9"	790405	"	"	"	10.3	-2.55M	6"	870321	"	"	"	"	25 0.53J	-	890902	"
"	"	"	10.6 4.12M	9"	831209	"	"	"	10.3	-2.55M	7.5"	841019	"	"	"	"	60 7.31J	4.7"	880214	"
"	"	"	12 1.73J	30"	890703	"	"	"	10.3	-2.55M	11"	740605	"	"	"	"	60 7.06J	-	890902	"
"	"	"	12 1.10JV	30"	871201	"	"	"	10.4	-2.33C	-	640501	"	"	"	"	100 8.0J	-	870905	"
"	"	"	12.8 138G	4.7"	810912	"	"	"	10.6	386J	-	821204	"	"	"	"	100 11.13J	5.0"	880214	"
"	"	"	21 1.6J	5.9"	790405	"	"	"	10.6	-2.57M	6"	870321	"	"	"	"	100 10.7J	-	870905	"
"	"	"	21 2.1J	6"	720901	"	"	"	10.6	-2.50M	14"	901017	"	"	"	"	100 10.39J	-	890902	"
"	"	"	22 9JV	-	700306	"	"	"	10.8	-2.62M	-	721103	"	"	"	"	10.6 0.1J	6"	840912	1122
"	"	"	25 4.93JV	30"	871201	"	"	"	10.8	-2.50M	-	741009	"	"	"	"	50 70J	6"	"	"
"	"	"	25 6.41J	30"	890703	"	"	"	11	-2.49M	-	710403	"	"	"	"	100 102J	6"	"	"
"	"	"	40 12.5J	50"	841001	"	"	"	11.0	-2.32C	-	710203	"	"	"	"	10.6 3.9J	6"	"	1133
"	"	"	50 22.9J	50"	"	"	"	"	11.0	-2.32C	-	710405	"	"	"	"	20 42J	6"	"	"
"	"	"	60 26.59J	60"	890703	"	"	"	11.0	-2.45M	-	830216	"	"	"	"	40 407J	6"	"	"
"	"	"	60 26.53JV	60"	871201	"	"	"	11.0	-2.45M	-	"	"	"	"	"	50 612J	6"	"	"
"	"	"	100 22.2J	50"	841001	"	"	"	11.1	-2.55M	12"	760107	"	"	"	"	100 714J	6"	"	"
"	"	"	100 43.75JV	120"	871201	"	"	"	11.2	-2.52M	-	780217	"	"	"	"	160 361J	6"	"	"
"	"	"	100 39.72J	120"	890703	"	"	"	11.2	-2.53M	14"	901017	"	"	"	"	11.6 47J	60"	771009	"
"	"	"	160 16.6J	50"	841001	"	"	"	11.2	336.7J	-	870113	"	"	"	"	4.8 5.0M	11"	731002	1133
"	"	"	1670 72.2J	1"	761201	"	"	"	11.3	-2.6M	-	721203	"	"	"	"	5 S	-	821101	"
"	23 00 44.6	+08 36 18	10.6 7.874J	4.6"	880214	"	"	"	11.3	-2.50M	-	741009	"	"	"	"	6.99 7.5X	27"	"	"
"	"	"	12 1.41J	4.5"	"	"	"	"	11.3	-2.5M	11"	740605	"	"	"	"	8.6 3.9M	11"	731002	"
"	"	"	12 1.60J	-	890902	"	"	"	11.4	-2.57M	-	741105	"	"	"	"	8.99 1.5X	11"	821101	"
"	"	"	25 5.44J	4.6"	880214	"	"	"	11.4	-2.57M	11"	740807	"	"	"	"	11.3 2.0M	11"	731002	"
"	"	"	25 5.84J	-	890902	"	"	"	11.5	7.1F	-	690304	"	"	"	"	12.8 7.8X	11"	821101	"
"	"	"	60 27.2J	4.7"	880214	"	"	"	11.6	-2.64M	-	840101	"	"	"	"	18 -0.9M	11"	731002	"
"	"	"	60 27.68J	-	890902	"	"	"	11.6	-2.50M	-	861101	"	"	"	"	18.7 21X	30"	821101	"
"	"	"	60 27.8J	-	870905	"	"	"	11.6	-2.64M	6"	870321	"	"	"	"	4.8 1.6J	6"	840912	1123
"	"	"	100 37.5J	5.0"	880214	"	"	"	11.6	-2.59M	7.5"	841019	"	"	"	"	10.6 1.7J	6"	"	"
"	"	"	100 34.4J	-	870905	"	"	"	12.0	292J	1"	871203	"	"	"	"	20 12.9J	6"	"	"
"	"	"	100 34.91J	-	890902	"	"	"	12.2	-2.47M	-	721103	"	"	"	"	40 87J	6"	"	"
2300+086P15	23 00 45	+08 36 18	12 1.4J	4.5"	840818	"	"	"	12.4	282.1J	-	851215	"	"	"	"	50 178J	6"	"	"
"	"	"	25 5.8J	4.6"	"	"	"	"	12.4	-2.5M	11"	740605	"	"	"	"	100 316J	6"	"	"
"	"	"	60 30J	4.7"	"	"	"	"	12.5	-2.45M	-	830216	"	"	"	"	160 231J	6"	"	"
"	"	"	100 44J	5.0"	"	"	"	"	12.5	-2.45M	-	"	"	"	"	"	4.6 3.3J	30"	"	"
2301+0901	23 01	+09 01	60 0.84J	60"	871201	0000	"	"	12.5	-2.70M	-	840101	"	"	"	"	4.8 2.3J	9"	"	"
HD 217919	23 01 01.2	+63 25 43	12 0.28B	30"	870308	"	"	"	12.5	-2.50M	-	861101	"	"	"	"	8.7 1.6J	9"	"	"
"	"	"	25 0.23B	30"	"	"	"	"	12.5	-2.70M	6"	870321	"	"	"	"	9.5 0.6J	9"	"	"
"	"	"	60 1.90B	60"	"	"	"	"	12.5	-2.70M	7.5"	841019	"	"	"	"	10.0 1.6J	9"	"	"
"	"	"	100 8.59B	120"	"	"	"	"	12.6	-2.59M	-	741105	"	"	"	"	11.2 0.9J	9"	"	"
HD 217891	23 01 19.7	+03 33 01	4.8 4.84M	13"	861123	0000	"	"	12.6	-2.5M	11"	740605	"	"	"	"	12.5 4.0J	9"	"	"
BET PSC	"	"	4.9 4.33M	11"	740807	"	"	"	12.6	-2.59M	11"	740807	"	"	"	"	4.6 2.79M	6"	770502	1133
"	"	"	8.7 3.91M	11"	"	"	"	"	12.8	-2.50M	-	741009	"	"	"	"	4.8 2.57M	-	831126	"
"	"	"	10 3.65M	11"	"	"	"	"	18	-2.5M	-	"	"	"	"	"	4.9 2.8MV	26"	800213	"
"	"	"	11.4 4.00M	11"	"	"	"	"	18	-2.5M	11"	740605	"	"	"	"	8.6 1.2MV	26"	"	"
BET PEG	23 01 20.7	+27 48 39	4.6J S	-	841013	2210	"	"	19.2	-2.62M	6"	870321	"	"	"	"	10.7 0.1MV	26"	"	"
"	"	"	4.6J -2.27M	-	830216	"	"	"	19.3	-2.58M	-	830216	"	"	"	"	11 -1.5M	10"	830610	"
"	"	"	4.6J -2.27M	-	"	"	"	"	19.3	-2.58M	-	"	"	"	"	"	12.2 0.1MV	26"	800213	"
"	"	"	4.7J -2.20M	6"	870321	"	"	"	19.5	-2.80M	-	741105	"	"	"	"	18 -1.5M	26"	"	"
"	"	"	4.7J -2.21M	7.5"	841019	"	"	"	19.5	-2.80M	11"	740807	"	"	"	"	20 -3.7M	10"	830610	"
"	"	"	4.8 -2.07C	-	670801	"	"	"	20	-2.7M	-	741107	"	"	"	"	4.8 10.8J	6"	840912	"
"	"	"	4.8 -2.30M	-	721103	"	"	"	20	-2.61M	6"	840411	"	"	"	"	10.6 25.6J	6"	"	"
"	"	"	4.8 -2.1M	-	721203	"	"	"	20	-2.74M	9"	731104	"	"	"	"	20 22.7J	6"	"	"
"	"	"	4.8 -2.27M	-	741009	"	"	"	20	-2.71M	10"	721002	"	"	"	"	50 26J	6"	"	"

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	8.4	1.46M	"	"	"	"	"	"	4.9	1.3M	26"	"	"	"	"	"	100	0.368J	120"	"	"
"	"	"	9.60	1.64M	"	"	"	"	"	"	8.4	-0.4M	17"	"	"	RAFGL 7211S	23 12 34.1	+80 43 09	20	-1.5M	10'	830610	"
"	"	"	10.1	1.58M	"	"	"	"	"	"	8.6	-1.5M	26"	"	"	NGC 7550	23 12 47	+18 41 25	12	0.110J	0.8'	890618	"
"	"	"	11.0	1.58M	"	"	"	"	"	"	10.7	-0.3M	26"	"	"	"	"	"	60	0.110J	1.5'	"	"
"	"	"	12.5	1.50M	"	"	"	"	"	"	11	-3.0M	10'	830610	"	"	"	"	100	0.440J	3'	"	"
RAFGL 3025	23 04 43.3	-25 51 59	11	-0.3M	10'	830610	0000	RAFGL 3048	"	"	11.2	-0.8M	17"	800213	"	UGC 12456/7	23 12 48	+18 44	12	0.17J	30"	881204	0000
BS 8808	23 05 44.7	+63 21 44	4.8	6.44M	5.1"	840902	"	AFGL 3048	"	"	12.2	-2.3M	26"	"	"	"	"	"	25	0.21J	30"	"	"
TRX 55B	23 05 54.0	+14 49 00	12	0.022B	"	890906	"	"	"	"	12.5	-2.0M	17"	"	"	"	"	"	60	1.68J	60"	"	"
"	"	"	25	0.024B	"	"	"	"	"	"	18	-4.6M	26"	"	"	"	"	"	100	5.80J	120"	"	"
"	"	"	60	0.038B	"	"	"	RAFGL 3048	"	"	20	-6.4M	10'	830610	"	NGC 7538 E	23 12 53	+61 18 54	1230	2.6J	"	760601	"
"	"	"	100	0.387B	"	"	"	"	"	"	27	-7.2M	10'	"	"	HD 219460	23 13 01.9	+60 10 38	10.0	5.39M	11"	740907	"
23060+0505	23 06 00.9	+05 05 08	10	0.150J	5.5"	880714	0000	NGC 7538 S OH	23 11 34	+61 10 40	57	870J	30"	790511	"	RAFGL 5615	23 13 06.3	-33 18 43	11	-2.0M	10'	830610	"
"	"	"	12	0.22J	4.5"	"	"	S 158G	23 11 34	+61 12	18.65	S	26"	821102	"	"	"	"	20	-3.2M	10'	"	"
"	"	"	25	0.46J	4.6"	"	"	"	"	"	18.7J	9X	26"	"	"	"	"	"	27	-3.8M	10'	"	"
"	23 06 01.6	+05 05 14	10.2	0.15J	5.5"	870511	"	"	"	"	33.3	S	26"	"	RAFGL 3053	23 13 21.0	+60 50 46	"	-1.4M	10'	"	1333	
"	"	"	12	0.22J	30"	"	"	"	"	"	33.47	7X	26"	"	"	"	"	"	20	-4.1M	10'	"	"
"	"	"	25	0.46J	30"	"	"	NGC 7538 IRS3	23 11 34.9	+61 11 52	8	S	5"	760603	"	AFGL 3053.1	"	"	4.9	5.2MV	17"	800213	"
"	"	"	12	0.22J	30"	"	"	"	23 11 35.0	+61 11 51	10	9J	3.5"	820102	"	"	"	"	8.4	1.4MV	17"	"	"
"	"	"	60	1.18J	60"	"	"	"	"	"	20	60J	3.5"	"	"	"	"	"	11.2	0.5MV	17"	"	"
RAFGL 3029	23 06 23.0	-30 24 18	11	-1.4M	10'	830610	2110	NGC 7538 S	23 11 36	+61 10 30	30	500J	40"	790803	"	"	"	12.5	-0.1MV	17"	"	"	"
"	"	"	20	-2.1M	10'	"	"	"	"	"	57	870J	30"	"	"	AFGL 3053.2	"	"	4.9	2.5M	26"	"	"
NGC 7497	23 06 34.6	+17 54 23	10	0.024J	5.5"	871202	0001	"	"	"	100	2100J	55"	"	"	"	"	"	8.6	2.0M	26"	"	"
"	"	"	12	0.340J	30"	"	"	"	"	"	1000	20J	55"	"	"	S 159A	23 13 22.8	+60 50 24	4.65	0.57J	11"	771009	"
"	"	"	25	0.350J	30"	"	"	NGC 7538 N	23 11 36	+61 11 55	30	2300J	40"	"	"	"	"	8.4	8.9J	11"	"	"	
"	"	"	60	4.39J	60"	"	"	"	"	"	50	6700J	40"	"	"	"	"	"	10	11J	11"	"	"
RAFGL 5612	23 06 58.5	-16 27 17	100	14.66J	120"	"	"	"	"	"	100	11000J	55"	"	"	"	"	"	11.6	10J	11"	"	"
"	"	"	11	-1.3M	10'	830610	"	"	"	"	1000	30J	55"	"	"	"	"	"	12.6	16J	11"	"	"
"	"	"	20	-3.2M	10'	"	"	NGC 7538 (2)	23 11 36.4	+61 12 01	18	.0075E	1.0'	810208	"	"	"	20	200J	11"	"	"	
"	"	"	27	-3.2M	10'	"	"	NGC 7538 IRS1	23 11 36.5	+61 11 50	4.55	S	4"	840111	2344	"	"	20	160J	11"	"	"	
RAFGL 3031	23 06 59.9	+08 24 21	11	-1.2M	10'	"	2100	"	"	"	4.59	S	"	901106	"	S 159	23 13 23	+60 50 36	6.99	4.2X	27"	841009	1333
SAO 52723	23 07 40.1	+47 41 07	12	0.45J	30"	890702	0000	"	"	"	4.8	41J	7.5"	790803	"	"	"	8.99	1.4X	27"	"	"	"
RAFGL 3034	23 07 44.8	+33 29 48	11	-0.7M	10'	830610	2100	"	"	"	8.7	67J	7.5"	"	"	"	"	10.5J	1.7X	22"	"	"	"
IRC+40530	23 07 51	+39 55 42	4.8	2.8M	10'	740705	1100	"	"	"	11.2	47J	7.5"	"	"	"	"	12.8J	20X	22"	"	"	"
"	"	"	10.7	0.9M	"	"	"	"	"	"	12.5	149J	7.5"	"	"	"	"	18.7J	12X	30"	"	"	"
RAFGL 5613	23 07 52.3	-00 26 59	11	-0.1M	10'	830610	"	"	"	"	20.0	250J	6"	"	"	NGC 7552	23 13 24.9	-42 51 27	1230	33.0J	"	760601	0122
"	"	"	20	-2.5M	10'	"	"	"	"	"	25.0	640J	6"	"	"	"	"	"	7.8	-17.0RE	13"	820901	"
G25.1-67.7	23 08 00	-28 10 00	100	.1370B	36"	880919	"	NGC 7538 C	23 11 36.6	+61 11 48	1230	39.8J	"	760601	"	"	"	8.6	0.255W	"	840305	"	
4C 07.61	23 08 12	+07 17	12	0.110J	30"	880109	"	NGC 7538 IRS1	23 11 36.7	+61 11 48	5	60J	3.5"	820102	"	"	"	8.6	-17.3RE	13"	820901	"	
"	"	"	25	0.135J	30"	"	"	"	"	"	10	100J	3.5"	"	"	"	"	"	9.6	-17.8RE	13"	"	"
"	"	"	60	0.155J	60"	"	"	"	"	"	20	160J	3.5"	"	"	"	"	"	10	-17.3RE	13"	"	"
"	"	"	100	0.405J	120"	"	"	NGC 7538 IRS2	23 11 36.8	+61 11 56	10	90J	3.5"	"	"	"	"	10.4	-17.6RE	13"	"	"	
CCS 3180	23 08 27.6	+46 01 54	4.6	7.14M	"	860405	"	"	"	"	20	520J	3.5"	"	"	"	"	10.6	4.0M	17"	740701	"	
"	"	"	8.4	6.42M	"	"	"	NGC 7538 IRS1	23 11 36.8	+61 11 58	8	S	V	760603	2344	"	"	11.25	0.27W	V	860825	"	
RAFGL 7207S	23 08 44.6	-43 17 01	11	0.7M	10'	830610	"	"	"	"	12.8	4.4X	V	"	"	"	"	11.25	0.27X	4.5"	840305	"	
RAFGL 3040S	23 08 51.5	+00 09 21	11	-0.2M	10'	"	"	NGC 7538	23 11 36.8	+61 12 19	51.8	190X	"	811107	"	"	"	11.4	-17.5RE	13"	820901	"	
HD 218915	23 08 52.3	+52 47 10	60	0.084B	6"	881208	"	"	"	"	119	5.0X	60"	810705	"	"	"	12	3.82J	30"	890703	"	
"	"	"	100	0.330B	6"	"	"	"	"	"	124.2	5.0X	60"	"	"	"	"	12.4	-17.5RE	13"	820901	"	
CCS 3181	23 08 56.7	-21 16 29	4.6	6.49M	"	860405	"	NGC 7538 I'N	23 11 36.8	+61 13 19	51.8	89X	1'	811107	"	"	"	20	-17.5RE	13"	"	"	
RAFGL 3041	23 09 16.0	+52 36 54	11	-0.7M	10'	830610	1100	NGC 7538 N	23 11 36.9	+61 12 00	22	1900J	50"	790511	2344	"	"	25	13.06J	30"	890703	"	
NGC 7507	23 09 26.2	-28 48 45	10.2	0.014JV	5.7"	861002	"	"	"	"	38	6100J	50"	"	"	"	"	60	72.73J	60"	"	"	"
"	"	"	12	0.117J	30"	870101	"	"	"	"	54	5900J	50"	"	"	"	"	100	109.3J	120"	"	"	"
"	"	"	25	0.117J	30"	"	"	"	"	"	57	6600J	50"	"	"	"	"	540	11J	83"	770901	"	
"	"	"	60	0.126J	60"	"	"	"	"	"	58	8000J	50"	"	"	RAFGL 5616	23 13 27.9	-36 13 54	11	-1.1M	10'	830610	"
"	"	"	100	0.459J	120"	"	"	"	"	"	85	8000J	50"	"	"	"	"	"	20	-3.2M	10'	"	"
V CAS	23 09 31.1	+59 25 40	4.9	0.45C	"	710203	2112	"	"	"	87	9000J	50"	"	"	"	"	27	-3.5M	10'	"	"	"
"	"	"	5.0	-14.8R	"	740401	"	"	"	"	149	7000J	50"	"	"	"	"	10.6	1.755J	4.6"	880214	0011	
"	"	"	8.4	0.13C	"	710203	"	"	23 11 37	+61 12 00	350	249J	30"	861016	"	ZW 475.056	23 13 31.2	+25 16 48	10.6	1.755J	4.6"	880214	"
"	"	"	10.2	-15.7R	"	740401	"	"	"	"	1300	16.4J	90"	"	"	IC 5298	"	"	12	0.35J	30"	890703	"
"	"	"	11.0	-0.37C	"	710203	"	NGC 7538 S	23 11 37	+61 10 30	350	348J	30"	"	"	ZW 475.056	"	"	12	0.30J	4.5"	880214	"
AFGL 3044	23 09 31.1	+59 25 41	4.9	0.5M	11"	800213	"	"	"	"	1300	15.3J	90"	"	"	IC 5298	"	"	12	0.32J	"	890902	"
"	"	"	4.9	0.7M	26"	"	"	NGC 7538 IRS2	23 11 37	+61 11 50	88.4	20X	75"	791008	"	"	"	25	1.92J	30"	890703	"	
"	"	"	8.4	0.1M	11"	"	"	"	23 11 37.0	+61 11 58	6.99	13X	27"	811104	"	"	"	25	2.05J	4.6"	880214	"	
"	"	"	8.6	0.4M	26"	"	"	"	"	"	8	S	5"	760603	"	"	"	25	1.88J	"	890902	"	
"	"	"	10.7	-0.4M	26"	"	"	"	"	"	8.99	1.5X	11"	811104	"	"	"	60	8.90J	60"	890703	"	
RAFGL 3044	"	"	11	-0.7M	10'	830610	"	"	"	"	9.04	1.1X	5"	760603	"	"	"	60	8.92J	4.7"	880214	"	
AFGL 3044	"	"	11.2	-0.4M	11"	800213	"	"	"	"	10.5	3.9X	11"	811104	"	"	"	60	8.75J	"	890902	"	
"	"	"	12.2	-0.3M	26"	"	"	"	"	"	10.6	1.3X	5"	760603	"								

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	
MWC 1080	23 15 14.9	+60 34 19	100	82J	37"	"	1122	"	23 15 14.9	+60 34 19	10.5	-3.0M	8.5"	"	"	"	23 15 14.9	+60 34 19	12.6	-0.29M	"	"	"	
"	"	"	4.8	2.3M	"	730503	"	"	"	"	10.6	-2.87M	8.5"	840106	"	"	"	"	19.5	-0.84M	"	"	"	
"	"	"	4.8	2.4M	"	830110	"	"	"	"	10.7	-3.3MV	26"	901114	"	"	"	"	23.0	-0.37M	"	"	"	
"	"	"	4.8	2.5M	11"	741108	"	RAFG 3068	"	"	10.7	-3.3MV	26"	800213	"	RAFG 3068	23 20 11.0	+28 28 00	11	-0.7M	10"	830610	2107	
"	"	"	4.8	2.42MV	12"	760107	"	AFGL 3068	"	"	11	-3.3M	10"	830610	"	"	23 20 13.0	+59 02 42	4.9	0.88M	"	831007	"	
"	"	"	4.8	2.4M	26"	730006	"	"	"	"	11.2	-3.3M	8.5"	800213	"	"	"	"	8.7	0.02M	"	"	"	
"	"	"	8	S	"	800509	"	"	"	"	11.2	-3.3M	17"	"	"	"	"	"	10.0	-0.24M	"	"	"	
"	"	"	8.4	1.34MV	12"	760107	"	"	"	"	11.2	-3.3MV	20"	901114	"	"	"	"	11.4	-0.70M	"	"	"	
"	"	"	8.5	1.12M	"	800509	"	"	"	"	12.2	-3.8MV	26"	800213	"	"	"	"	12.6	-0.60M	"	"	"	
"	"	"	8.6	1.1M	11"	741108	"	"	"	"	12.5	-3.7M	8.5"	840106	"	RAFG 3068	23 20 13.0	+26 41 30	11	-1.4M	10"	830610	1007	
"	"	"	8.6	1.3M	26"	730006	"	"	"	"	12.5	-3.7M	17"	800213	"	AFGL 3087	23 20 18.1	+59 51 33	4.9	1.55M	"	831007	"	
"	"	"	8.6	1.02M	11"	871025	"	"	"	"	12.5	-3.7M	17"	800213	"	"	"	"	8.7	1.70M	"	"	"	
"	"	"	9.97	0.77M	11"	"	"	"	"	"	12.5	-3.5M	8.5"	"	"	"	"	"	10.0	1.62M	"	"	"	
"	"	"	10	0.88M	"	730503	"	"	"	"	16	S	"	850310	"	"	"	"	11	1.6M	10"	830610	"	
"	"	"	10.8	1.45M	26"	730006	"	"	"	"	18	-4.0MV	20"	901114	"	RAFG 3087	"	"	11.4	1.55M	"	831007	"	
"	"	"	10.9	0.82M	11"	871025	"	RAFG 3068	"	"	18	-4.9MV	26"	800213	"	AFGL 3087	"	"	12.6	1.68M	"	"	"	
"	"	"	11.1	0.92M	"	800509	"	CRL 3068	23 16 42.6	+16 55 07	20	-5.0M	10"	770802	"	RAFG 3085	23 20 20.0	+59 02 06	11	-1.0M	10"	830610	2107	
"	"	"	11.1	0.81MV	12"	760107	"	"	"	"	20	-5.0M	10"	770802	"	"	"	"	20	-0.8M	10"	"	"	
"	"	"	11.3	0.7M	11"	741108	"	"	"	"	8.4	-2.2MV	5"	"	"	RAFG 3086	23 20 20.8	-20 22 25	11	1.2M	10"	"	"	
"	"	"	11.5	0.49M	11"	871025	"	"	"	"	8.8	-2.4MV	5"	"	"	AFGL 3086	23 20 20.8	-20 22 26	4.9	1.23MV	"	831007	"	
"	"	"	12.3	0.68M	"	800509	"	"	"	"	11.6	-3.0MV	5"	"	"	"	"	"	8.7	1.18MV	"	"	"	
"	"	"	18	-0.3M	11"	741108	"	"	"	"	12.6	-3.6MV	5"	"	"	"	"	"	10.0	1.27MV	"	"	"	
"	"	"	50	54J	37"	860202	"	IC 5309	23 16 42.8	+07 50 20	60	0.65J	60"	871011	0000	"	"	"	11.4	1.10MV	"	"	"	
"	"	"	52	87J	37"	790702	"	"	"	"	100	1.59J	120"	"	"	"	"	"	12.6	1.32MV	"	"	"	
"	"	"	100	86J	37"	860202	"	AFGL 3068	23 16 43.1	+16 55 05	8	S	"	781103	3322	"	"	19.5	0.97M	"	"	"		
"	"	"	100	118J	37"	790702	"	CRL 3068	"	"	10.6	S	"	760605	"	VY2-3	23 20 24	+46 38 10	10	4.1M	11"	741009	0000	
"	"	"	160	97J	37"	"	"	AFGL 3068	"	"	16	S	30"	810806	"	CAS A	23 20 56	+58 32 12	200	33J	1.8"	800903	"	
MWC1080 40"N	23 15 14.9	+60 34 59	52	-8J	37"	"	"	NGC 7608	23 16 43.1	+08 05 00	60	0.35J	60"	871011	"	"	23 21	+58 32 100	250J	5"	740908	"	"	
NGC 7583	23 15 16.8	+07 08 59	100	50J	37"	"	"	NGC 7610	23 17 09.0	+09 54 31	60	0.61J	60"	"	0000	CAS A KB42	23 21	+58 33 10	0.030J	6"	820408	"	"	
RAFG 3065	23 15 25.1	+48 44 31	11	-0.18J	120"	"	1100	W PEG	23 17 15.2	+26 00 21	5.0	-14.4R	"	740401	2210	CAS A	23 21 04	+58 33 01	1000	25J	3.9"	840815	"	
NGC 7585	23 15 28	-04 55 18	60	0.110J	60"	871026	"	"	"	"	100	2.174J	120"	"	"	CAS A #A	23 21 05	+58 34 06	1230	24.4J	"	760601	"	
"	"	"	60	0.120J	1.5"	890618	"	"	"	"	10.2	-15.1R	"	"	"	CAS A #B	23 21 07	+58 32 48	1230	24.4J	"	"	"	
"	"	"	100	0.290J	120"	871026	"	AFGL 3075	23 17 15.3	+26 00 22	4.9	-0.5M	26"	800213	"	CAS A KB61	23 21 09.1	+58 33 52	10	0.036J	6"	870109	"	
NGC 7582	23 15 36.4	-42 38 42	4.6	-2.36J	3"	830804	0112	"	"	"	20	-2.5M	14"	760901	"	"	"	"	20	0.012J	6"	"	"	
"	23 15 38.3	-42 38 39	7.8	-17.3RE	8.2"	820901	"	RAFG 3075	"	"	8.6	-1.0M	26"	800213	"	CAS A	23 21 09.3	+58 33 53	10	0.040J	6"	820408	"	
"	"	"	8.6	0.29W	V	860825	"	AFGL 3075	"	"	10.7	-1.7M	26"	"	"	"	"	"	100	15J	1.8"	800903	"	
"	"	"	8.6	-17.5RE	8.2"	820901	"	AFGL 3075	"	"	11	-2.2M	10"	830610	"	CAS A SNR	23 21 10	+58 32 12	16.9J	3"	870407	"		
"	"	"	9.4	4.81M	7.5"	820311	"	RAFG 3075	"	"	12.2	-1.6M	26"	800213	"	"	"	"	25	152J	3"	"	"	
"	"	"	9.6	-18.0RE	8.2"	820901	"	RAFG 5752S	23 17 29.2	+41 48 15	11	-1.1M	10"	"	1000	"	"	"	60	123J	3"	"	"	
"	"	"	10	0.168F	4.7"	840306	"	RAFG 5752S	23 17 34.5	+56 58 11	20	-3.6M	10"	830610	"	CAS A	23 21 10	+58 33 54	100	71J	3"	"	"	
"	"	"	10	S	4.7"	"	"	RAFG 5752S	23 17 36.9	+07 53 42	60	0.460J	60"	871011	1007	"	"	"	12	15.1J	"	890521	"	
"	"	"	10	-17.6RE	8.2"	820901	"	NGC 7617	"	"	100	1.510J	120"	"	"	"	"	"	25	164J	"	"	"	
"	"	"	10.3	4.21M	7.5"	820311	"	"	23 17 37	+07 53 30	12	0.050J	0.8"	890618	"	"	"	60	135J	"	"	"	"	
"	"	"	10.4	-17.9RE	8.2"	820901	"	"	"	"	60	0.320J	1.5"	"	"	"	"	100	104J	"	"	"	"	
"	"	"	11.2	0.275W	V	860825	"	"	"	"	100	1.230J	3"	"	"	"	"	23 21 12	+58 32 18	12	15.4J	"	870123	"
"	"	"	11.4	-17.8RE	8.2"	820901	"	NGC 7619	23 17 40.7	+07 57 25	60	0.342J	60"	871011	"	"	"	25	191J	"	"	"	"	
"	"	"	12	2.52J	30"	890703	"	UGC 12518	23 17 42.0	+07 40 28	60	0.402J	120"	"	"	"	"	60	130J	"	"	"	"	
"	"	"	12.0	3.89M	7.5"	820311	"	"	"	"	100	0.344J	60"	"	"	"	"	100	31.3J	"	"	"	"	
"	"	"	12.4	-17.7RE	8.2"	820901	"	NGC 7619	23 17 43	+07 55 57	100	1.342J	120"	"	"	AFGL 3088	23 21 14.0	+39 27 06	4.9	-0.23M	"	831007	2110	
"	"	"	20	-17.7RE	8.2"	820901	"	CCS 3184	23 17 44.5	+47 00 26	7	S	"	861013	1100	"	"	8.7	-0.81M	"	"	"	"	
"	"	"	25	8.62J	30"	890703	"	MARK 323	23 17 55.0	+27 02 26	12	0.46J	30"	890703	0001	"	"	10.0	-1.04M	"	"	"	"	
NGC 7591	23 15 43.4	+06 18 39	60	54.95J	60"	871011	0011	"	"	"	25	0.51J	30"	"	"	"	"	"	11.4	-1.39M	"	"	"	"
"	23 15 43.9	+06 18 47	100	89.33J	120"	"	"	"	"	"	60	3.06J	60"	"	"	"	"	"	12.6	-1.34M	"	"	"	"
"	"	"	100	7.604J	60"	871011	"	"	"	"	25	0.51J	30"	"	"	"	"	"	19.5	-1.71M	"	"	"	"
"	"	"	100	12.30J	120"	"	"	"	"	"	100	8.40J	120"	"	"	CAS A #C	23 21 15	+58 31 06	1230	27.0J	"	760601	"	
"	"	"	12	0.27J	"	890902	"	NGC 7625	23 17 59.5	+16 57 04	12	0.59J	"	890902	0011	RAFG 3088	23 21 16.0	+39 27 24	11	-1.0M	10"	830610	2110	
"	"	"	25	1.23J	"	"	"	"	"	"	25	1.10J	"	"	"	"	"	"	20	-1.7M	10"	"	"	"
"	"	"	60	7.83J	"	870905	"	"	"	"	60	8.57J	"	"	"	CAS A KB42	23 21 19.8	+58 34 02	10	0.028J	6"	870109	"	
"	"	"	60	8.1J	"	"	"	"	"	"	60	9.6J	"	870905	"	CAS A CK1	23 21 20.1	+58 33 30	10	0.011J	6"	"	"	
"	"	"	100	13.1J	"	"	"	"	"	"	100	18.7J	"	"	"	NGC 7648	23 21 21.1	+09 23 26	60	5.108J	60"	871011	0001	
"	"	"	100	13.52J	"	890902	"	"	"	"	100	17.19J	"	890902	"	"	"	"	100	6.272J	120"	"	"	"
CGCG 406.054	23 15 44.3	+06 33 27	60	0.388J	60"	871011	"	"	23 17 59.8	+16 57 07	10	0.070J	5.5"	871202	"	"	"	12	0.160J	0.8"	890618	"	"	"
NGC 7592	23 15 47.5	-04 41 20	12	0.748J	120"	"	0011	"	"	"	12	0.64J	30"	890703	"	"	"	25	0.630J	0.8"	"	"	"	"
"	"	"	12	0.36J	4.5"	880214	"	"	"	"	25	1.24J	30"	"	"	"	"	60	4.920J	1.5"	"	"	"	"
"	"	"	12	0.27J	"	890902	"	"	"	"	60	8.72J	60"	"	"	RAFG 4296	23 21 22.0	-45 20 54	11	7.400J	3"	"	"	
"	"																							

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	"	"	"	10.5	2X	6"	710207	"	"	"	"	10.7	-2.0MV	26"	800213	"	"	"	8.7	-0.04M	-	"	"
"	"	"	"	10.5	2300G	6"	811008	RAFGL 3099	"	"	"	11	-2.0M	10"	830610	"	"	"	10.0	-1.04M	-	"	"
"	"	"	"	10.5	30J	22"	720301	AFGL 3099	"	"	"	11.4	-2.37MV	-	831007	"	"	"	11.4	-1.60M	-	"	"
"	"	"	"	11	3.0J	-	-	"	"	"	"	12.2	-1.9MV	20"	901114	"	"	"	12.6	-1.45M	-	"	"
"	"	"	"	11	2.5J	11"	-	"	"	"	"	12.2	-2.2MV	26"	800213	"	"	"	19.5	-2.58M	-	"	"
"	"	"	"	11	2.9M	11"	741009	"	"	"	"	12.5	-2.73M	8.5"	840106	RAFGL 7216S	23 29 09.5	-23 13 46	11	-2.2M	10'	830610	"
"	"	"	"	11	5.0J	22"	720301	"	"	"	"	12.52	-2.7M	8.5"	800213	RAFGL 7217S	23 29 13.1	+68 36 02	27	-2.9M	30'	"	0000
"	"	"	"	11	2.1M	22"	741009	"	"	"	"	12.6	-2.49MV	-	831007	EQ PEG	23 29 18.9	+19 39 43	12	0.64J	30''	880614	"
"	"	"	"	11.5	12J	26"	690705	"	"	"	"	18	-2.2MV	20"	901114	"	"	"	4.9	4.75C	10''	741205	"
"	"	"	"	12	3.7J	30"	840923	"	"	"	"	19.5	-2.99MV	-	831007	"	"	"	8.7	4.66C	10''	"	"
"	"	"	"	12.8	10X	6"	710207	RAFGL 3099	"	"	"	20	-3.8M	10"	830610	RAFGL 5619	23 29 28.6	-23 10 43	20	-4.1M	10''	830610	"
"	"	"	"	12.8	1000G	6"	811008	AFGL 3099	"	"	"	23.0	-3.23MV	-	831007	"	"	"	27	-4.5M	10''	"	"
"	"	"	"	18	1.1M	11"	741009	CRL 3099	23 25 45.0	+10 38 14	5.0	220J	-	760605	RAFGL 7218S	23 29 58.6	+68 55 47	27	-3.0M	10''	"	"	
"	"	"	"	24.28	3.58X	30"	830707	"	"	"	8.4	230J	-	"	UGC 12655	23 29 59	+23 39 20	100	0.720J	3'	890618	"	
"	"	"	"	24.3	3.58X	30"	890614	"	"	"	8.8	220J	-	"	NORTHERN SPUR	23 30	+63 36	670	42000J	1.6"	790809	"	
"	"	"	"	25	3.7J	30"	840923	"	"	"	10.4	230J	-	"	"	1250	20000J	1.6"	"	"	"	"	
"	"	"	"	25.87	51.4X	-	831111	"	"	"	10.6	210J	-	"	RAFGL 7219S	23 30 10.6	-24 32 09	20	-2.4M	10'	830610	"	
"	"	"	"	25.87	51.4X	30"	830707	"	"	"	11.6	140J	-	"	HD 221507	23 30 17.6	-38 05 41	4.8	4.55M	-	830714	"	
"	"	"	"	37	33J	27"	800604	NGC 7678	23 25 56.6	+22 08 31	12	0.59J	-	890902	0011	AFGL 3112	23 30 31.1	+45 50 50	4.9	1.92M	-	831007	1000
"	"	"	"	52	91J	55"	-	"	"	"	25	0.97J	-	"	"	"	"	"	8.7	1.73M	-	"	"
"	"	"	"	60	43J	60"	840923	"	"	"	60	7.01J	-	"	"	"	"	"	10.0	1.59M	-	"	"
"	"	"	"	70	21J	27"	800604	"	"	"	60	7.5J	-	870905	RAFGL 3112	"	"	"	11	-1.0M	10'	830610	"
"	"	"	"	100	20J	120"	840923	"	"	"	100	14.8J	-	"	AFGL 3112	"	"	"	11.4	1.77M	-	831007	"
"	"	"	"	108	22J	55"	800604	"	"	"	100	14.8J	-	890902	"	"	"	"	12.6	1.37M	-	"	"
NGC7662 6"NE	23 23 30.2	+42 15 42	10.5	2400G	6"	811008	"	"	23 25 58.2	+22 08 50	12	0.41J	30"	890703	"	"	"	"	19.5	1.03M	-	"	"
G29-38 AB	23 23 36	+04 58	4.8	0051J	-	88051J	"	"	"	"	25	1.09J	30"	"	RAFGL 3112	23 30 35	-45 17 36	100	0.600J	3'	890618	"	
RAFGL 5768S	23 23 37.0	+27 33 30	20	-3.7M	-	830610	"	"	"	"	60	6.70J	60"	"	IC 5328	23 30 57.6	+22 13 22	11	-1.2M	10'	830610	2100	
L1262	23 23 47	+74 01 30	235	100W	2.2"	810408	0011	IC 5325	23 26 01.5	-41 36 30	100	16.70J	120"	"	RAFGL 3113	23 30 11.2	+86 19 33	20	-1.6M	10'	"	"	
HB 12	23 23 57	+57 54 24	4.8	3.1M	-	740708	1211	IRC+10537	"	"	12	0.57J	30"	0001	RAFGL 7220S	23 31 15	+06 01 24	4.8	2.3M	-	740705	1100	
"	"	"	"	4.8	4.1M	-	741009	"	"	"	25	0.79J	30"	"	"	"	"	"	10.7	0.5M	-	731004	0000
"	"	"	"	7.5	S	-	860615	"	"	"	60	5.41J	60"	"	Z AND	23 31 15.4	+48 32 32	4.8	4.4M	-	731004	0000	
"	"	"	"	8	S	5.9"	820715	"	"	"	100	16.61J	120"	"	"	"	"	"	5.0	5.07M	-	700302	"
"	"	"	"	8	S	9"	791104	DDO 216	23 26 03.0	+14 28 18	60	0.09J	60"	871109	"	"	"	"	10	4.00MV	-	811111	"
"	"	"	"	8.6	1.2M	-	740708	"	"	"	100	0.78J	120"	"	"	"	"	"	10	3.99MV	-	830920	"
"	"	"	"	8.6	1.2M	-	741009	PEG(A2326)	23 26 08.2	-63 23 08	1670	10.5J	1'	761201	"	"	"	"	10.2	5.13M	-	700302	"
"	"	"	"	8.99	2.4J	9"	791104	HD 221006	"	"	4.8	5.57M	-	890703	0011	"	"	"	11.3	4.1M	-	731004	"
"	"	"	"	10	0.7M	-	741009	NGC 7679	23 26 12.8	+03 14 11	12	0.55J	30"	"	"	"	"	"	11.5	1.2J	26"	690705	"
"	"	"	"	10.5	1.4J	9"	791104	"	"	"	25	1.20J	30"	"	"	"	"	"	12	0.67J	30"	880616	"
"	"	"	"	10.8	0.6M	-	741009	"	"	"	60	7.40J	60"	"	"	"	"	"	18	1.0M	-	731004	"
"	"	"	"	11.3	0.3M	-	740708	"	"	"	100	11.98J	120"	"	"	"	"	"	22	1.3M	-	"	"
"	"	"	"	11.3	0.35M	-	741009	"	"	"	12	0.490J	0.8"	890618	"	"	"	"	25	0.26J	30"	880616	"
"	"	"	"	12.8	0.45M	-	"	"	"	"	25	1.080J	0.8"	"	"	"	"	"	60	0.16J	60"	"	"
"	"	"	"	12.8	1.4J	9"	791104	"	"	"	60	7.790J	1.5"	"	"	"	"	"	100	0.2J	120"	"	"
"	"	"	"	18	-1.6M	-	740708	"	"	"	100	10.50J	3'	"	2331-240	23 31 18.0	-24 00 17	25	0.090J	30"	900202	"	
"	"	"	"	18	-1.5M	-	741009	"	"	"	12	0.50J	-	890902	"	"	"	"	60	0.170J	30"	"	"
HD 220787	23 24 09.7	-11 18 26	22	-1.5M	14"	760901	"	"	23 26 13.9	+03 14 13	25	1.10J	-	"	RAFGL 3115	23 31 24.8	+20 33 53	11	-1.3M	10'	830610	1100	
"	"	"	"	60	0.631B	6"	881208	"	"	"	60	7.28J	-	"	RAFGL 7221S	23 31 29.9	+68 47 17	27	-3.1M	10'	"	"	
RAFGL 7213S	23 24 16.1	-36 40 30	100	0.318B	6"	830610	"	"	"	"	60	7.7J	-	870905	IRC+40540	23 32 01	+43 16 30	4.8	-1.6M	-	740705	3221	
HD 220825	23 24 22.0	+00 58 52	4.68	5.04M	-	870132	0000	"	"	"	100	9.5J	-	890902	"	"	"	"	4.9	-1.4CV	-	760610	"
KAP PSC	"	"	"	4.68	4.99MV	V	830714	G29-38	23 26 16	+04 58 30	4.8	10.88MV	-	900716	"	"	"	"	8.4	-3.0CV	-	740705	"
HD 220825	"	"	"	4.8	4.55M	-	890105	"	"	"	10.1	10.6MV	-	"	"	"	"	"	8.6	-3.2M	-	740705	"
IV ZW 149A	23 24 59.7	+23 22 28	12	0.06J	30"	"	"	"	"	"	10.5	14.0M	-	"	"	"	"	"	10	-3.2M	-	"	"
"	"	"	"	25	0.12J	30"	"	"	"	"	10.6	0.039J	5.5"	880930	"	"	"	"	10.7	-3.8M	-	"	"
"	"	"	"	60	0.84J	60"	"	"	"	"	10.8	0.095J	4.3"	900715	"	"	"	"	11.2	-3.6CV	-	760610	"
IV ZW 149	23 25 12.0	+23 18 53	12	0.12J	30"	"	0011	2326-477	23 26 33.6	-47 46 52	12	0.043J	30"	860908	"	"	"	"	12	864J	30"	901012	"
"	"	"	"	25	0.49J	30"	"	"	"	"	25	0.056J	30"	"	"	"	"	"	12.2	-4.0M	-	740705	"
"	"	"	"	60	5.53J	60"	"	"	"	"	60	0.060J	60"	"	"	"	"	"	12.5	-3.6CV	-	760610	"
NGC 7673	23 25 12.0	+23 18 54	100	7.37J	120"	"	"	RAFGL 5618	23 26 41.2	-23 29 40	11	0.132J	120"	830610	"	"	"	"	16	5	30"	810806	"
"	"	"	"	12	0.14J	-	890902	"	"	"	11	-2.5M	10"	"	"	"	"	"	20	-4.73M	-	910102	"
"	"	"	"	25	0.52J	-	"	"	"	"	20	-4.5M	10"	"	"	"	"	"	23	459J	30"	901012	"
"	"	"	"	60	4.98J	-	"	2326+689P09	23 26 49	+68 54 18	27	-5.2M	10"	"	"	"	"	"	60	108J	60"	"	"
"	"	"	"	60	5.5J	-	870905	"	"	"	12	26J	4.5"	840336	1111	AFGL 3116	23 32 01.0	+43 16 30	4.7	-1.15M	8.5"	840106	"
"	"	"	"	100	6.7J	-	"	"	"	"	25	38J	4.6"	"	"	"	"	"	4.7	-1.3M	8.5"	800213	"
"	"	"	"	100	6.66J	-	890902	"	"	"	60	49J	4.7"	"	"	"	"	"	4.8	-1.3MV	-	901114	"
NGC 7674	23 25 24.7	+08 30 14	10.6	3.946J	4.6"	880214	0011	23268+6854	23 26 49.7	+68 54 24	7.8	1.31M	11"	870108	"	"	"	"	4.9	-1.71MV	-	800213	"
"	"	"	"	12	0.68J	4.5"	"	"	"	"	8.7	0.87M	11"	"	"	"	"	"	4.9	-0.7M	8.5"	"	"
"	"	"	"	12	0.68J	-	890902	"	"	"	9.8	0.63M	11"	"	"	"	"	"	4.9	-1.8MV	17"	"	"
"	"	"	"	25	2.04J	4.6"	880214	"	"	"	10.3	0.61M	11"	"	"	"	"	"	7.8	-1.2MV	26"	"	"
"	"	"	"	25	1.88J	-	890902	"	"	"	10.5	0.57M	11"										

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
NGC 7702	23 32 44	-56 17 12	25	0.060J	0.8"	890618		"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	"	60	0.260J	1.5"	"		RAFGL 4300	"	"	10.7	0.5M	26"	"	"	"	"	"	11.0	-1.26C	-	710405	
"	"	"	100	0.890J	3"	"		23390+6524	23 39 03.8	+65 24 05	11	0.5M	10"	830610	0111	"	"	"	11.0	2.75F	-	761005	
HD 221861	23 32 47.9	+71 21 55	4.9	1.93M	-	741105	1000	"	"	"	"	"	"	"	"	"	"	"	11.0	-1.3M	-	721103	
"	"	"	8.7	1.63M	-	"		HD 222574	23 39 10.1	-18 05 36	10	2.57C	8"	"	"	"	"	"	12.2	2.19F	-	761005	
"	"	"	10.0	1.70M	-	"		G115.2+2.0 #1	23 39 12	+63 36 24	12	0.021J	13"	861123	0000	"	"	"	12.2	-1.6M	14"	760901	
"	"	"	11.4	1.71M	-	"		"	"	"	25	1.87J	-	900516	0007	"	"	"	20	340J	-	900319	
"	"	"	11.4	2.01M	-	"		"	"	"	60	2.6J	-	"	"	AFGL 3147	23 43 50.0	+03 12 33	4.7	-0.8M	11"	800213	
RAFGL 3117	23 32 47.9	+71 21 56	11	-0.4M	10"	830610		"	"	"	100	7.8J	-	"	"	"	"	"	8.4	-1.0M	11"	"	
NGC 7711	23 33 08	+15 01 26	60	0.080J	1.5"	890618		RAFGL 7226S	23 40 14.5	+86 13 48	20	-2.1M	10"	830610		RAFGL 3147	"	"	11	-1.6M	11"	830610	
JN 1	23 33 24	+30 11 26	50	2J	-	880820		R AQR	23 41 14.1	-15 33 40	4.8	1086J	15"	800510	3321	AFGL 3147	"	"	11.2	-1.3M	11"	800213	
NGC 7714	23 33 39.8	+01 52 34	12	0.47J	-	890902	0011	"	"	"	5.0	-2.24M	-	700302		RAFGL 3148	23 43 55.0	+54 12 54	11	-0.9M	10"	"	
"	"	"	25	2.82J	-	"		"	"	"	8	S	-	690101		PG 2344+092	23 44 03.7	+09 14 05	10.1	0.226J	4.6"	891208	
"	"	"	60	10.52J	-	"		"	"	"	8.1	765J	15"	760609		PKS 2344+092	"	"	12	0.019J	30"	891208	
"	"	"	60	11.3J	-	870905		"	"	"	9.0	1296J	-	860718		PG 2344+092	"	"	12	0.019J	30"	860908	
"	"	"	100	10.8J	-	890902		"	"	"	9.5	1504J	-	800510		PG 2344+092	"	"	25	0.071J	30"	891208	
"	"	"	100	11.66J	-	860825		"	"	"	9.57	879J	15"	800510		2344+092	"	"	25	0.071J	30"	860908	
"	23 33 39.9	+01 52 35	8.6	0.105W	V	"		"	"	"	10	994J	15"	"		PG 2344+092	"	"	60	0.067J	60"	891208	
"	"	"	11.25	0.15W	V	"		"	"	"	10.0	1466J	-	860718		2344+092	"	"	60	0.067J	60"	860908	
"	23 33 40.5	+01 52 46	12	0.51J	30"	890703		"	"	"	10.2	-3.62M	-	700302		PG 2344+092	"	"	100	0.735J	120"	891208	
"	"	"	25	3.10J	30"	"		"	"	"	11	-4.43M	-	710403		2344+092	"	"	100	0.735J	120"	860908	
"	"	"	60	10.70J	120"	"		"	"	"	11.0	1290J	-	860718		4C 09.74	23 44 03.8	+09 14 06	1300	0.103J	-	890816	
"	"	"	100	13.12J	120"	"		"	"	"	11.5	1860JV	26"	690705		RAFGL 3150	23 44 20.9	+28 08 33	11	-1.0M	10"	830610	1000
RAFGL 7222S	23 33 40.8	+68 59 12	27	-3.1M	10"	830610		"	"	"	12	1690J	30"	880616		NGC 7752	23 44 27.0	+29 10 57	10	6.20M	12"	850917	0001
NGC 7714	23 33 41.2	+01 52 42	5	2J	10"	700306	0011	"	"	"	12.0	864J	-	860718		NGC 7753	23 44 33.2	+29 12 22	10	5.67M	12"	"	
"	"	"	8	S	5.9"	840305		"	"	"	12.2	623J	15"	800510		RAFGL 7229S	23 44 59.8	-38 20 30	20	-2.4M	10"	830610	
"	"	"	10	0.3J	6"	700306		"	"	"	13.0	676J	-	860718		AFGL 3154	23 45 02.0	+68 17 36	10.7	1.1M	26"	800213	
"	"	"	10	0.25J	6"	720901		"	"	"	14.0	588J	-	"		"	"	"	12.2	0.6M	26"	"	
"	"	"	10	0.281J	5.5"	871202		"	"	"	16.0	597J	-	"		RAFGL 3154	"	"	11	-1.5M	10"	830610	
"	"	"	11.25	0.15X	5.9"	840305		"	"	"	18.0	540J	-	"		"	"	"	20	-3.9M	10"	"	
"	"	"	12.8	0.07X	5.9"	"		"	"	"	20	-4.26M	9"	731104		BD+61 2526	23 45 15.3	+61 46 11	12	0.16B	30"	870308	
"	"	"	50	6.2J	50"	841001		"	"	"	20	-4.30M	10"	721002		"	"	"	25	-0.01B	30"	"	
"	"	"	100	7.1J	50"	"		"	"	"	20	424J	15"	800510		"	"	"	60	0.95B	60"	"	
"	"	"	160	5.0J	50"	"		"	"	"	20.0	400J	-	860718		"	"	"	100	4.98B	120"	"	
UGC 12699/700	23 33 44	+01 53	12	0.48J	30"	881204		"	"	"	22.0	-3.00M	-	700302		NGC 7755	23 45 15.8	-30 47 51	12	0.360J	30"	871202	0001
"	"	"	25	2.96J	30"	"		"	"	"	25	530J	30"	880616		"	"	"	25	0.630J	30"	"	
"	"	"	60	10.01J	60"	"		"	"	"	30	174J	15"	800510		"	"	"	60	3.07J	60"	"	
"	"	"	100	12.66J	120"	"		"	"	"	60	74.6J	60"	880616		"	"	"	100	9.05J	120"	"	
RAFGL 5778S	23 33 51.0	-69 54 42	11	-1.7M	10"	830610		"	23 41 14.2	-15 33 42	4.7	1499J	-	900319		2345-167	23 45 27.6	-16 47 53	12	0.037J	30"	860908	
A2626	23 33 59	+20 52 15	12	0.087J	30"	900606		AFGL 3136	"	"	4.9	-1.8M	17"	800213		"	"	"	25	0.094J	30"	"	
"	"	"	12	0.133J	4.6"	900306		RAFGL 3136	"	"	8.4	-2.8M	17"	"		"	"	"	60	0.093J	60"	"	
"	"	"	25	0.151J	4.6"	900306		AFGL 3136	"	"	11	-3.9M	10"	830610		"	"	"	100	0.735J	120"	"	
"	"	"	60	0.087J	60"	900606		RAFGL 3136	"	"	11.2	-3.4M	17"	800213		"	"	"	12	0.052J	30"	880213	
"	"	"	60	0.102J	4.7"	900306		"	"	"	12.5	-3.3M	17"	"		"	"	"	25	0.097J	30"	"	
"	"	"	100	0.760J	120"	900606		"	"	"	20	-4.4M	10"	830610		"	"	"	60	0.093J	60"	"	
"	"	"	100	0.570J	5.0"	900306		IRC 00531	23 41 29	+00 06 06	27	-3.7M	10"	"		PKS 2345-167	"	"	100	0.775J	120"	"	
G114.3+0.3	23 34 42.1	+61 38 29	12	225J	-	890521		AFGL 3138	23 41 36.4	+61 30 55	4.8	2.8M	-	740705	1100	23455-1628	23 45 29.9	-16 28 34	12	0.728J	-	890816	
"	"	"	25	290J	-	"		"	"	"	10.7	1.3M	-	800213	2221	"	"	"	12	0.045J	30"	890413	
"	"	"	60	1280J	-	"		"	"	"	8.6	-1.8M	26"	"		"	"	"	25	0.775J	30"	"	
"	"	"	100	3690J	-	"		"	"	"	10.7	-2.9M	26"	"		23460-1642	23 46 04.1	-16 42 45	12	0.390J	120"	"	
BM AND	23 35 13	+48 07 36	8.4	3.6M	11"	730005		RAFGL 3138	"	"	11	-2.6M	10"	830610		"	"	"	25	0.775J	30"	"	
"	"	"	11.0	3.2M	11"	"		AFGL 3138	"	"	12.2	-2.9M	26"	800213		"	"	"	60	0.190J	60"	"	
"	"	"	11.1	5.43MV	12"	760107		"	"	"	18	-4.2M	26"	"		"	"	"	100	0.710J	120"	"	
G110-13	23 35 13	+48 13 12	60	48J	-	880207		RAFGL 3138	"	"	20	-3.9M	10"	830610		6 CAS	23 46 23.2	+61 56 10	4.9	3.10M	-	741105	0001
RAFGL 7223S	23 35 15.1	-01 06 34	20	-2.2M	10"	830610		PZ CAS	23 41 39.1	+61 30 55	12	377.8J	30"	890405		HD 223385	"	"	4.9	3.07M	-	780704	
2335+031	23 35 34.5	+03 10 01	12	0.126J	30"	880213		"	"	"	25	403.8J	30"	"		6 CAS	"	"	8.7	2.98M	-	741105	
"	"	"	25	0.146J	30"	"		"	"	"	60	97.94J	60"	"		HD 223385	"	"	8.7	2.93M	-	780704	
"	"	"	60	0.152J	60"	"		"	"	"	100	45.25J	120"	"		6 CAS	"	"	10.0	2.99M	-	741105	
"	"	"	100	0.234J	120"	"		"	"	"	16	S	30"	791015		"	"	11.4	2.89M	-	"		
NGC 7720	23 35 58	+26 45 10	25	0.090J	1.8"	890618		"	"	"	20	-4.04M	-	741002		NGC 7754	23 46 37.2	-16 52 15	12	0.045J	30"	890413	0000
"	"	"	60	0.170J	3"	"		"	"	"	20	-4.18M	-	821005		"	"	"	25	0.775J	30"	"	
"	"	"	100	0.510J	3"	"		"	"	"	25	-4.49M	-	791015		"	"	"	60	0.695J	60"	"	
3C 465	23 35 59.0	+26 43 16	12	0.030J	30"	880109		"	"	"	33	-5.15M	-	821005		"	"	"	100	1.040J	120"	"	
"	"	"	25	0.040J	30"	"		NGC 7742	23 41 43	+10 29 25	12	0.190J	0.8"	890618	0001	23471-1710	23 47 09.6	-17 11 17	12	0.045J	30"	"	
"	"	"	60	0.146J	60"	"		"	"	"	25	0.360J	0.8"	"		"	"	"	25	0.775J	30"	"	
NGC 7720	23 36 00	+26 45	100	0.300J	120"	"		"	"	"	60	2.870J	1.5"	"		"	"	"	100	0.195J	60"	"	
"	"	"	12	-0.011J	5.7"	900607		"	"	"	100	6.320J	3										

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
PG 2349-014	23 49 20.8	-01 26 14	10.1	.0220J	4.6"	891208		"	23 49 20.8	-01 26 14	8.6	-0.4M	4"	741009		"	23 49 20.8	-01 26 14	20	-2.1M	10"		
"	"	"	12	0.179J	30"	"		"	"	"	10	-0.75M	4"	"		"	"	"	27	-3.6M	10"		
"	"	"	25	0.180J	30"	"		"	"	"	11.3	-0.7M	4"	"		RAFGL 4304	23 57 18.0	-51 47 12	11	-1.7M	10"		
"	"	"	60	0.271J	60"	"		"	"	"	18	-2.15M	4"	"		"	"	"	20	-2.9M	10"		
RAFGL 7232S	23 49 22.0	-05 30 15	100	0.290J	120"	"		RAFGL 5796S	23 54 09.0	+26 04 36	11	-2.0M	10"	830610		EPS TUC	23 57 19.9	-65 51 17	4.8	4.51M	12"	820309	0000
IRC+60427	23 49 39	+61 32 06	11	-0.9M	10"	830610		RAFGL 5622	23 54 19.6	-18 52 39	11	-0.6M	10"	"		Z PEG	23 57 32.7	+25 37 41	5.0	-15.0R	"	740401	2100
"	"	"	4.8	0.1M	10"	740705	2211	"	"	"	20	-2.6M	10"	"		"	"	"	10.2	-15.8R	"		
"	"	"	10	-1.9M	10"	"		RAFGL 5623	23 54 22.6	+65 07 39	20	-1.9M	10"	"	1233	RAFGL 3194	23 57 32.8	+25 37 42	11	-0.3M	10"	830610	
"	"	"	10.7	-2.9M	10"	"		"	"	"	27	-3.1M	10"	"		"	"	"	20	-3.4M	10"		
"	"	"	12	372J	30"	901012		RAFGL 7242S	23 54 31.4	-09 08 48	11	-0.4M	10"	"		RAFGL 5625	23 57 37.5	+01 35 06	20	-3.1M	10"	"	
"	"	"	12.2	-2.2M	10"	740705		NGC 7789 #72	"	"	4.8	6.59C	"	880106		RAFGL 7246S	23 57 39.8	+60 03 02	11	-0.1M	10"	100J	
"	"	"	25	253J	30"	901012		"	"	"	10	6.78C	"	"		RAFGL 7247S	23 58 28.4	+01 10 16	20	-2.8M	10"	"	
"	"	"	60	45J	60"	"		NGC 7789 #193	"	"	10	8.74C	"	"		AFGL 3196	23 58 41.9	+60 04 37	4.9	0.5M	11"	800213	110J
AFGL 3165	23 49 39.0	+61 32 06	4.8	0.1MV	20"	901114		NGC 7789 #304	"	"	4.8	6.99C	"	"		"	"	"	4.9	0.36M	17"	790401	
"	"	"	4.9	0.2MV	26"	800213		"	"	"	10	6.53C	"	"		"	"	"	8.4	0.2M	11"	800213	
"	"	"	8.6	-1.6MV	20"	901114		NGC 7789 #329	"	"	10	8.45C	"	"		"	"	"	8.4	0.00M	17"	790401	
"	"	"	8.6	-1.4MV	26"	800213		NGC 7789 #461	"	"	10	7.08C	"	"		RAFGL 3196	"	"	11	-0.8M	10"	830610	
"	"	"	10.7	-2.1MV	20"	901114		NGC 7789 #494	"	"	4.8	6.17C	"	"		AFGL 3196	"	"	11.2	-0.0M	11"	800213	
RAFGL 3165	"	"	10.7	-2.4MV	26"	800213		"	"	"	10	6.01C	"	"		"	"	"	11.2	-0.16M	17"	790401	
AFGL 3165	"	"	11	-2.2M	10"	830610		NGC 7789 #501	"	"	4.8	7.13C	"	"		"	"	"	12.5	-0.03M	17"	"	
"	"	"	12.2	-2.2MV	20"	901114		"	"	"	10	6.93C	"	"		WZ CAS	23 58 42.1	+60 04 38	4.9	0.54C	"	710203	
"	"	"	12.2	-2.1MV	26"	800213		NGC 7789 #669	"	"	10	7.36C	"	"		"	"	"	4.9	14.4F	"	761005	
"	"	"	18	-2.5MV	26"	"		NGC 7789 #751	"	"	4.8	6.37C	"	"		"	"	"	8.4	0.23C	"	710203	
RAFGL 3165	"	"	20	-3.4M	10"	830610		"	"	"	10	6.15C	"	"		"	"	"	8.4	2.35F	"	761005	
IRC+70202	23 49 41	+66 18 24	4.8	1.9M	10"	740705	110J	NGC 7789 #977	"	"	4.8	6.79C	"	"		"	"	"	11.0	-0.04C	"	710203	
"	"	"	10.7	0.7M	10"	"		"	"	"	10	6.56C	"	"		"	"	"	11.0	1.06F	"	761005	
AFGL 3170	23 49 41.0	+66 18 24	4.9	1.9M	26"	800213		RAFGL 5624	23 54 38.2	+67 02 38	11	0.3M	10"	830610	000J	NGC 7803	23 58 46	+12 50 00	12	0.090J	0.8"	890618	0000
BD+61 2550	23 49 50.5	+61 50 25	10.7	0.7M	26"	"		"	"	"	20	-3.1M	10"	"		"	"	"	25	0.210J	0.8"	"	
"	"	"	12	0.15B	30"	870308		"	"	"	27	-2.8M	10"	"		"	"	"	60	2.150J	1.5"	"	
"	"	"	25	-0.03B	30"	"		RAFGL 7243S	23 54 38.9	+02 12 15	20	-2.9M	10"	"		"	"	"	100	3.910J	3"	"	
"	"	"	60	0.85B	60"	"		BD+66 1661	23 55 01.3	+67 16 33	12	0.28B	30"	870308		NGC 7805	23 58 52.7	+31 09 20	10	6.33M	12"	850917	
RAFGL 7233S	23 49 51.7	-05 22 58	100	4.49B	30"	"		"	"	"	25	1.02B	30"	"		UGC 12908/11	23 58 53	+31 10	12	0.12J	30"	881204	
RAFGL 7234S	23 50 09.6	-05 42 07	11	-0.8M	10"	830610		"	"	"	60	5.85B	60"	"		"	"	"	25	0.09J	30"	"	
EQ CAS	23 50 23	+54 44 05	11.3	4.1M	10"	721203		RAFGL 3186	23 55 12.4	+24 51 49	11	-0.5M	10"	830610	1100	"	"	"	60	0.27J	60"	"	
AFGL 3168	23 50 26.8	+60 43 28	4.9	1.8M	26"	800213	2211	NGC 7793	23 55 15.0	-32 52 06	10.6	4.8M	17"	740701		RAFGL 5800S	23 59 03.0	-51 40 18	11	-1.8M	10"	830610	
"	"	"	8.6	0.6M	26"	"		"	"	"	12	1.54J	30"	890703		UGC 12914	23 59 04.0	+23 12 23	10	5.64M	8"	850917	0011
RAFGL 3168	"	"	10.7	-0.5M	26"	"		"	"	"	25	2.09J	30"	"		UGC 12914/5	23 59 07.7	+23 12 58	12	0.43J	"	890902	
AFGL 3168	"	"	11	-1.4M	10"	830610		"	"	"	60	19.62J	60"	"		"	"	"	25	0.88J	"	"	
TZ CAS	23 50 26.9	+60 43 27	12.2	-0.5M	26"	800213		"	"	"	100	56.34J	120"	"		"	"	"	60	6.27J	"	"	
"	"	"	8.5	0.6M	10"	"		"	"	"	12	1.54J	30"	881016		"	"	"	60	5.8J	"	870905	
"	"	"	11.4	-1.2M	10"	"		"	"	"	25	2.09J	30"	"		"	"	"	100	13.40J	"	890902	
"	"	"	12	77.88J	30"	890405		"	"	"	100	56.34J	120"	"		2359+846P07	23 59 08	+84 35 06	12	0.22J	4.5"	840218	0000
"	"	"	25	54.48J	30"	"		"	"	"	60	19.62J	60"	"		"	"	"	25	0.22J	4.6"	"	
"	"	"	60	10.52J	60"	"		HD 224424	23 55 15.6	+59 26 30	12	0.12B	30"	870308		"	"	"	60	0.8J	4.7"	"	
"	"	"	100	14.62J	120"	"		"	"	"	25	0.34B	30"	"		"	"	"	100	1.6J	5.0"	"	
RAFGL 7235S	23 50 41.0	-05 34 24	11	-1.0M	10"	830610		"	"	"	60	2.45B	60"	"		UGC 12915	23 59 08.6	+23 12 59	10	5.86M	8"	850917	0011
NGC 7779	23 50 53	+07 35 31	60	0.210J	1.5"	890618		"	"	"	100	6.06B	120"	"		UGC 12914/5	23 59 09	+23 14	12	0.36J	30"	881204	
"	"	"	100	0.850J	3"	"		RAFGL 3187	23 55 26.0	+56 12 36	11	-0.8M	10"	830610	2111	"	"	"	25	0.68J	30"	"	
RAFGL 7236S	23 50 57.2	-05 53 58	11	-1.9M	10"	830610		AFGL 3188	23 55 51.7	+51 06 36	4.9	-2.4M	11"	800213	3321	"	"	"	60	5.77J	60"	"	
FIRSE 296	23 51 01	+75 50 18	93	2.9J	10"	830201	1000	"	"	"	4.9	-3.1M	17"	"		"	"	"	100	15.02J	120"	"	
RAFGL 7237S	23 51 06.0	-26 44 21	27	-3.3M	10"	830610		"	"	"	8.4	-3.1M	11"	"		RAFGL 4305	23 59 09.7	+67 06 44	11	-1.0M	10"	830610	
BD+61 2559	23 51 14.3	+62 08 44	12	0.15B	30"	870308		"	"	"	8.4	-3.9M	17"	"		"	"	"	20	-4.1M	10"	"	
"	"	"	25	0.02B	30"	"		"	"	"	8.6	-4.2M	26"	"		"	"	"	27	-5.3M	10"	"	
"	"	"	60	0.93B	60"	"		"	"	"	10.7	-5.0M	26"	"		HD 224926	23 59 15.5	-03 18 19	4.8	5.44M	"	830714	
"	"	"	100	4.58B	120"	"		"	"	"	11.2	-4.1M	11"	800213		30 PSC	23 59 23.7	-06 17 30	4.8	-0.46C	"	670801	2100
G116.5+1.1	23 51 18	+62 58	12	416J	10"	890521		RAFGL 3188	"	"	11	-4.2M	10"	830610		"	"	"	10	-0.40C	"	"	
"	"	"	25	456J	10"	"		AFGL 3188	"	"	11.2	-4.1M	11"	800213		"	"	"	10.2	-0.36M	"	700302	
"	"	"	60	1820J	10"	"		"	"	"	11.2	-4.7MV	17"	"		RAFGL 3197	23 59 23.7	-06 17 31	11	-0.9M	10"	830610	
"	"	"	100	6290J	10"	"		"	"	"	12.2	-5.0M	26"	"		A2359-15	23 59 23.9	-15 44 36	12	0.12J	"	881016	
HD 223960	23 51 20.1	+60 34 31	4.9	4.38M	10"	741105	000J	"	"	"	12.5	-4.6M	17"	"		"	"	"	25	0.20J	"	"	
"	"	"	8.7	4.37M	10"	"		"	"	"	18	-5.2M	26"	"		"	"	"	60	0.32J	"	"	
"	"	"	8.7	4.37M	10"	780704		RAFGL 3188	"	"	20	-4.8M	10"	830610		"	"	"	100	1.04J	"	"	
"	"	"	10	4.12M	10"	"		IRC+50484	23 55 53	+51 06 36	12	12.98J	30"	901012		WOLF-LN/A2359	"	"	1670	7.6J	1"	761201	
"	"	"	10.0	4.12M	10"	741105		"	"	"	25	565J	30"	"		W CET	23 59 33.6	-14 57 15	4.7	23J	"	900319	1000
"	"	"	11.4	4.35M	10"	"		"	"	"	60	119J	60"	"		BD+62 2353	23 59 48.3	+62 37 23	12	0.10B	30"	870308	
"	"	"	11.4	4.35M	10"	780704		R CAS	23 55 53.0	+51 06 36	4.8	-3.1C	10"										

FAR INFRARED SUPPLEMENT

NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS	NAME	RA (1950)	DEC	$\lambda(\mu\text{m})$	FLUX	BEAM	BIBLIO	IRAS
"	h m s	° ' "	18	1.1M	11"	"	"	"	h m s	° ' "	11.3	2.4M	11"	"	"	SGR E	h m s	° ' "	100	25W	15'	770612	
PARSAMYAN 4			10	4.6M	11"	"	"	PARSAMYAN 12			10	4.3M	11"	"	"	"			200	9W	15'	"	
"			11.3	3.4M	11"	"	"	PARSAMYAN 14			10	4.0M	11"	"	"	SIMEIS 130			10	4.4M	~	740708	
PARSAMYAN 7			10	4.8M	11"	"	"	PARSAMYAN 19			10	4.1M	11"	"	"	VI CYG #1245			11.0	2.9M	11"	"	
PARSAMYAN 8			10	4.4M	11"	"	"	PARSAMYAN 20			10	4.5M	11"	"	"	VI CYG #1359			4.9	4.8M	11"	"	
"			11.3	3.8M	11"	"	"	PARSAMYAN 23			4.8	6.9M	4"	"	"	"			11.0	2.9M	11"	"	
"			18	0.8M	11"	"	"	"			10	4.7M	4"	"	"	VI CYG 103			11.0	3.1M	11"	"	
PARSAMYAN 10			10	4.4M	11"	"	"	R50			10	5.17MV	6"	840802		VI CYG 629			11.0	3.1M	11"	"	
PARSAMYAN 11			10	3.9M	11"	"	"	S 6			118.8	.0004E	33"	891120									

Appendix C:

Bibliography of Infrared Astronomy

(Chronological Order)

The *Bibliography of Infrared Astronomy* links observations in the Catalog with the original articles published in the astronomical literature. Approximately 4100 journal articles and other references are listed in this Appendix. The Bibliography is arranged chronologically by reference number in this Appendix (and alphabetically by first author in Appendix B). It contains the authors' names, journal name or document number, volume, page, and full title.

The bibliographic reference number is made up of the year and month of publication, and a sequential number assigned to the article (for example "790104" is broken down into 79-01-04, where 79 = 1979, 01 = January, and 04 = article #4 in that month).

References used in the data base, but not containing infrared information, have an "89" or "99" as the month of publication. An "89" means that the reference was published in the 1800s. References which do not indicate the month of publication have "00" in the month field.

- 598901 ARGELANDER, F. W. A. <ASTRON. BOB. STERNWARTE KONIGL. RHEIN, 3-5, BONN> BONNER STERNVERZEICHNIS, SECTIONS 1-3.
- 928901 THOME, J. M. <RESULTADOS OBS. NACIONAL ARGENTINA, 16-19> CORDOBA DURCHMUSTERUNG, PARTS I-IV.
- 958901 DREYER, J. L. E. <MEM. R. A. S., LI> INDEX CATALOGUE.
- 968901 GILL, D., KAPTEYN, J. C. <ANN. CAPE OBS., 3-5> CAPE PHOTOGRAPHIC DURCHMUSTERUNG, PARTS I-III.
- 189901 CANNON, A. J., PICKERING, E. C. <HARVARD ANNALS, 91-100> THE HENRY DRAPER CATALOG.
- 229901 GINGRICH, C. H. <AP. J., 56, 139> PARALLAXES OF STARS IN THE REGION OF B. D. +31 643.
- 339901 MERRILL, P. W., BURWELL, C. G. <AP. J., 78, 87> CATALOGUE AND BIBLIOGRAPHY OF STARS OF CLASSES B AND A WHOSE SPECTRA HAVE BRIGHT HYDROGEN LINES.
- 379901 HETZLER, C. <AP. J., 86, 509> INFRARED STELLAR SURVEYS AND INDEX SEQUENCES.
- 419901 LUYTEN, W. J. <LUNDPRESS, MINNEAPOLIS, MN> BRUCE PROPER MOTION SURVEY.
- 439901 MERRILL, P. W., BURWELL, C. G. <AP. J., 98, 153> SUPPLEMENT TO THE MOUNT WILSON CATALOGUE AND BIBLIOGRAPHY OF STARS OF CLASSES B AND A WHOSE SPECTRA HAVE BRIGHT HYDROGEN LINES.
- 470901 STEBBINS, J., WHITFORD, A. E. <AP. J., 106, 235> SIX-COLOR PHOTOMETRY OF STARS. V. INFRARED RADIATION FROM THE REGION OF THE GALACTIC CENTER.
- 470902 KUIPER, G. P., WILSON, W., CASHMAN, R. J. <AP. J., 106, 243> AN INFRARED STELLAR SPECTROMETER.
- 499901 MERRILL, P. W., BURWELL, C. G. <AP. J., 110, 387> SECOND SUPPLEMENT TO THE MOUNT WILSON CATALOGUE AND BIBLIOGRAPHY OF STARS OF CLASSES B AND A WHOSE SPECTRA HAVE BRIGHT HYDROGEN LINES.
- 499902 STRUVE, O., RUDKJOBING, M. <AP. J., 109, 92> STELLAR SPECTRA WITH EMISSION LINES IN THE OBSCURING CLOUDS OF OPHIUCUS AND SCORPIUS.
- 509901 MERRILL, P. W., BURWELL, C. G. <AP. J., 112, 72> ADDITIONAL STARS WHOSE SPECTRA HAVE A BRIGHT H-ALPHA LINE.
- 519901 KUKARKIN, B. V., PARENAGO, P. P., EFREMOV, YU. N., KHOLOPOV, P. N. <PUBL. OFFICE NAUKA, MOSCOW> CATALOGUE OF STARS SUSPECTED TO BE VARIABLE.
- 529901 JENKINS, L. F. <YALE UNIV. OBS.> GENERAL CATALOGUE OF TRIGONOMETRIC STELLAR PARALLAXES.
- 529902 VAN BUEREN, H. G. <B. A. N., 11, 385> ON THE STRUCTURE OF THE HYADES CLUSTER.
- 539901 SANDAGE, A. R. <A. J., 58, 61> THE COLOR-MAGNITUDE DIAGRAM FOR THE GLOBULAR CLUSTER M3.
- 539902 MUNCH, L., MORGAN, W. W. <AP. J., 118, 161> A PROBABLE CLUSTERING OF BLUE GIANTS IN CYGNUS.
- 539903 MAYALL, N. U., EGGEN, O. J. <P. A. S. P., 65, 24> FOUR NEBULOUS OBJECTS IN THE OUTER PARTS OF THE ANDROMEDA NEBULA.
- 549901 NASSAU, J. J., BLANCO, V. M., MORGAN, W. W. <AP. J., 120, 478> REDDENED EARLY M- AND S-TYPE STARS NEAR THE GALACTIC EQUATOR.
- 549902 HERBIG, G. H. <AP. J., 119, 483> EMISSION-LINE STARS ASSOCIATED WITH THE NEBULOUS CLUSTER NGC 2264.
- 549903 HERBIG, G. H. <P. A. S. P., 66, 19> BRIGHT H-ALPHA STARS IN IC 348.
- 549904 MORGAN, W. W., JOHNSON, H. L., ROMAN, N. G. <P. A. S. P., 66, 85> A VERY RED STAR OF EARLY TYPE IN CYGNUS.
- 549905 MERRILL, P. W., SANFORD, R. F., BURWELL, C. G. <P. A. S. P., 66, 107> ADDITIONAL STARS OF CLASSES N AND S - SECOND LIST.
- 549906 MORGAN, W. W., MEINEL, A. B., JOHNSON, H. M. <AP. J., 120, 506> SPECTRAL CLASSIFICATION WITH EXCEEDINGLY LOW DISPERSION.
- 549907 NASSAU, J. J., BLANCO, V. M. <AP. J., 120, 129> CARBON STARS AT THE GALACTIC EQUATOR IN A ZONE 4 DEGREES WIDE.
- 569901 WALKER, M. F. <AP. J. SUPPL., 2, 365> STUDIES OF EXTREMELY YOUNG CLUSTERS. I. NGC 2264.
- 569902 HERBIG, G. H. <P. A. S. P., 68, 353> THE SOURCE OF ILLUMINATION OF NGC 1579.
- 569903 HENIZE, K. G. <AP. J. SUPPL., 2, 315> CATALOGUES OF H-ALPHA EMISSION STARS AND NEBULAE IN THE MAGELLANIC CLOUDS.
- 569904 FREDERICK, L. W. <A. J., 61, 437> PROPER MOTIONS IN THE NUCLEUS OF THE ZETA PERSEI ASSOCIATION.
- 569905 SCHULTE, D. H. <AP. J., 123, 250> SOME RECENT RESULTS OF LOW-DISPERSION SPECTRAL CLASSIFICATION.
- 569906 SCHULTE, D. H. <AP. J., 124, 530> NEW MEMBERS OF THE ASSOCIATION VI CYGNI.
- 579901 BLANCO, V. M., NASSAU, J. J. <AP. J., 125, 408> REDDENED EARLY M- AND S-TYPE STARS IN TWO GALACTIC ZONES.
- 579902 VELGHE, A. G. <AP. J., 126, 302> H-ALPHA EMISSION STARS AND PLANETARY NEBULAE IN THE VICINITY OF M8 AND M20 AND IN VELA FROM L230 TO L241 ALONG THE GALACTIC EQUATOR.
- 579903 HERBIG, G. H. <AP. J., 125, 654> EMISSION-LINE STARS IN THE VICINITY OF MESSIER 8, MESSIER 20, AND SIMEIS 188.
- 579904 LUYTEN, W. J. <LUNDPRESS, MINNEAPOLIS, MN> A CATALOGUE OF 9867 STARS IN THE SOUTHERN HEMISPHERE WITH PROPER MOTIONS EXCEEDING 0.2 ARC SECONDS ANNUALLY.
- 579905 NASSAU, J. J., BLANCO, V. M. <AP. J., 125, 195> CARBON STARS IN TWO NORTHERN MILKY WAY ZONES.
- 589901 SCHULTE, D. H. <AP. J., 128, 41> NEW MEMBERS OF THE ASSOCIATION VI CYGNI. II.
- 589902 HERBIG, G. H. <AP. J., 128, 259> NGC 7000, IC 5070, AND THE ASSOCIATED EMISSION-LINE STARS.
- 589903 WESTERHOUT, G. <B. A. N., 14, 215> A SURVEY OF THE CONTINUOUS RADIATION FROM THE GALACTIC SYSTEM AT A FREQUENCY OF 1390 MC/S.
- 589904 ARP, H. C. <A. J., 63, 273> SOUTHERN HEMISPHERE PHOTOMETRY. III. THE COLOR-MAGNITUDE DIAGRAM OF NGC 419 AND THE ADJOINING FIELD IN THE SMALL MAGELLANIC CLOUD.
- 589905 ARP, H. C. <A. J., 63, 487> SOUTHERN HEMISPHERE PHOTOMETRY. V. THE COLOR-MAGNITUDE DIAGRAM OF NGC 361 AND THE ADJOINING FIELD IN THE SMALL MAGELLANIC CLOUD.
- 589906 LINDSAY, E. M. <M. N. R. A. S., 118, 172> THE CLUSTER SYSTEM OF THE SMALL MAGELLANIC CLOUD.
- 599901 SHARPLESS, S. <AP. J. SUPPL., 4, 257> A CATALOGUE OF HII REGIONS.
- 599902 DOLIDZE, M. V., ARAKELYAN, M. A. <SOV. AST., 3, 434> THE T-ASSOCIATION NEAR RHO OPHIUCHI.
- 600301 MOROZ, V. I. <SOV. AST., 4, 250> THE RADIATION FLUX FROM THE CRAB NEBULA AT 2 MICRONS AND SOME CONCLUSIONS ON THE SPECTRUM AND MAGNETIC FIELD.
- 609901 HERBIG, G. H. <AP. J., 131, 516> EMISSION-LINE STARS IN IC 5146.
- 609902 RODGERS, A. W., CAMPBELL, C. T., WHITEOAK, J. B. <M. N. R. A. S., 121, 103> A CATALOGUE OF H-ALPHA EMISSION REGIONS IN THE SOUTHERN MILKY WAY.
- 609903 FEAST, M. W., THACKERAY, A. D., WESSELINK, A. J. <M. N. R. A. S., 121, 25> THE BRIGHTEST STARS IN THE MAGELLANIC CLOUDS.
- 609904 HODGE, P. W. <AP. J., 132, 341> STUDIES OF THE LARGE MAGELLANIC CLOUD. II. THE GLOBULAR CLUSTER NGC 1846.
- 609905 HODGE, P. W. <AP. J., 132, 346> STUDIES OF THE LARGE MAGELLANIC CLOUD. III. THE GLOBULAR CLUSTER NGC 1978.
- 609906 STOCK, J., NASSAU, J. J., STEPHENSON, C. B. <HAMBURG-BERGEDORF, 1960> LUMINOUS STARS IN THE NORTHERN MILKY WAY. II.
- 619901 HODGE, P. W. <A. J., 66, 83> THE FORNAX DWARF GALAXY. I. THE GLOBULAR CLUSTERS.
- 619902 HODGE, P. W. <AP. J., 134, 226> STUDIES OF THE LARGE MAGELLANIC CLOUD. VII. THE OPEN CLUSTER NGC 1844.
- 619903 WALKER, M. F. <AP. J., 133, 438> STUDIES OF EXTREMELY YOUNG CLUSTERS. IV. NGC 6611.
- 620001 KUIPER, G. P., GORANSON, R., BINDER, A., JOHNSON, H. L. <COMM. LUNAR AND PLANETARY LAB., 1, 119> AN INFRARED STELLAR SPECTROMETER.
- 620002 KUIPER, G. P. <COMM. LUNAR AND PLANETARY LAB., 1, 179> INFRARED SPECTRA OF STARS AND PLANETS. II. WATER VAPOR IN OMICRON CETI.
- 629901 UPGREN JR., A. R. <A. J., 67, 37> THE SPACE DISTRIBUTION OF LATE-TYPE STARS IN A NORTH GALACTIC POLE REGION.
- 629902 ROBERTS, M. S. <A. J., 67, 79> THE GALACTIC DISTRIBUTION OF THE WOLF-RAYET STARS.
- 629903 GASCOIGNE, S. C. B. <M. N. R. A. S., 124, 201> NGC 1783, A CLUSTER IN THE LARGE MAGELLANIC CLOUD.
- 630001 KUIPER, G. P. <COMM. LUNAR AND PLANETARY LAB., 2, 17> INFRARED SPECTRA OF STARS AND PLANETS. III. RECONNAISSANCE OF A0-B8 STARS. 1-2.5 MICRONS.
- 631001 JOHNSON, H. L., BORGMAN, J. <B. A. N., 17, 115> THE LAW OF INTERSTELLAR EXTINCTION.
- 639901 HERBIG, G. H., KUHL, L. V. <AP. J., 137, 398> EMISSION-LINE STARS IN THE REGION OF NGC 2068.
- 639902 JENKINS, L. F. <YALE UNIV. OBS.> GENERAL CATALOGUE OF TRIGONOMETRIC STELLAR PARALLAXES WITH 1963 SUPPLEMENT.
- 639903 HODGE, P. W. <AP. J., 137, 1033> STUDIES OF THE LARGE MAGELLANIC CLOUD. VIII. THE CLUSTER NGC 1831.
- 639904 TIFFT, W. G. <M. N. R. A. S., 125, 199> MAGELLANIC CLOUD INVESTIGATIONS. I. THE REGION OF NGC 121.
- 639905 NASSAU, J. J., STEPHENSON, C. B. <WARNER AND SWASEY OBS.> LUMINOUS STARS IN THE NORTHERN MILKY WAY.
- 640201 WILDEY, R. L., MURRAY, B. C. <AP. J., 139, 435> 10-MICRON PHOTOMETRY OF 25 STARS FROM B8 TO M7.
- 640301 MOROZ, V. I. <SOV. AST., 7, 601> RADIATION EMISSION FROM THE ORION NEBULA IN THE 0.85-1.7 MICRON WAVELENGTH REGION.
- 640401 JOHNSON, H. L. <AP. J., 139, 1022> THE BRIGHTNESS OF 3C 273 AT 2.2 MICRONS.
- 640501 LOW, F. J., JOHNSON, H. L. <AP. J., 139, 1130> STELLAR PHOTOMETRY AT 10 MICRONS.
- 640502 MOROZ, V. I. <SOV. AST., 7, 755> INFRARED OBSERVATIONS OF THE CRAB NEBULA.
- 641001 WOOLF, N. J., SCHWARZSCHILD, M., ROSE, W. K. <AP. J., 140, 833> INFRARED SPECTRA OF RED-GIANT STARS.
- 641101 MITCHELL, R. I. <AP. J., 140, 1607> NINE-COLOR PHOTOMETRY OF EPSILON AUR. 0.35-9.5 MICRONS.
- 649901 HOFFLEIT, D. <YALE UNIV. OBS.> CATALOGUE OF BRIGHT STARS.
- 650001 JOHNSON, H. L. <COMM. LUNAR AND PLANETARY LAB., 3, 73> THE ABSOLUTE CALIBRATION OF THE ARIZONA PHOTOMETRY.
- 650002 JOHNSON, H. L. <COMM. LUNAR AND PLANETARY LAB., 3, 79> INTERSTELLAR EXTINCTION IN THE GALAXY.
- 650003 JOHNSON, H. L., LOW, F. J., STEINMETZ, D. L. <COMM. LUNAR AND PLANETARY LAB., 3, 95> INFRARED OBSERVATIONS OF THE NEUGEBAUER-MARTZ-LEIGHTON "INFRARED STAR" IN CYGNUS.
- 650004 JOHNSON, H. L., MENDOZA V. E. E., WISNIEWSKI, W. Z. <COMM. LUNAR AND PLANETARY LAB., 3, 97> OBSERVATIONS OF "INFRARED STARS".
- 650101 MENDOZA V. E. E., JOHNSON, H. L. <AP. J., 141, 161> MULTICOLOR PHOTOMETRY OF CARBON STARS.
- 650102 JOHNSON, H. L. <AP. J., 141, 170> INFRARED PHOTOMETRY OF M-DWARF STARS.
- 650103 OKE, J. B. <AP. J., 141, 6> THE OPTICAL SPECTRUM OF 3C 273.
- 650104 LOW, F. J., MITCHELL, R. I. <AP. J., 141, 327> NEW INFRARED PHOTOMETRY OF EPSILON AURIGAE.
- 650105 LOW, F. J., JOHNSON, H. L. <AP. J., 141, 336> THE SPECTRUM OF 3C 273.
- 650106 DANIELSON, R. E., WOOLF, N. J., GAUSTAD, J. E. <AP. J., 141, 116> A SEARCH FOR INTERSTELLAR ICE ABSORPTION IN THE INFRARED SPECTRUM OF MU CEPHEI.
- 650107 BELTON, M. J. S., WOOLF, N. J. <AP. J., 141, 145> THE PROBLEM OF BETA LYRAE. I. SIX-COLOR PHOTOMETRY.

- 650108 LOW, F. J. <AP. J., 141, 326> THE INFRARED BRIGHTNESS OF ALPHA LEONIS AND GAMMA ORIONIS.
- 650401 JOHNSON, H. L. <AP. J., 141, 923> INTERSTELLAR EXTINCTION IN THE GALAXY.
- 650701 NEUGEBAUER, G., MARTZ, D. E., LEIGHTON, R. B. <AP. J., 142, 399> OBSERVATIONS OF EXTREMELY COOL STARS.
- 650702 MUENCH, G., SCARGLE, J. D. <AP. J., 142, 401> THE SPECTRA OF TWO EXTREMELY RED OBJECTS.
- 651001 MENDOZA V. E. E. <AP. J., 142, 1270> MULTICOLOR PHOTOMETRY OF AN EARLY-TYPE FLARE STAR.
- 651002 MERTZ, L. <A. J., 70, 548> ASTRONOMICAL INFRARED SPECTROMETER.
- 659901 KUKARKIN, B. V., KHOLOPOV, P. N., EFREMOV, YU. N., KUROCHKIN, N. E. <PUBL. OFFICE NAUKA, MOSCOW> SECOND CATALOGUE OF SUSPECTED VARIABLE STARS.
- 659902 ARP, H. <AP. J., 141, 43> PROPERTIES OF THE GALACTIC NUCLEUS IN THE DIRECTION OF NGC 6522.
- 659903 EGGEN, O. J., GREENSTEIN, J. L. <AP. J., 141, 83> SPECTRA, COLORS, LUMINOSITIES, AND MOTIONS OF THE WHITE DWARFS.
- 659904 EGGEN, O. J., GREENSTEIN, J. L. <AP. J., 142, 925> OBSERVATIONS OF PROPER MOTION STARS. II.
- 659905 KOHOUTEK, L., PEKNY, Z., PEREK, L. <BULL. ASTRON. INST. CZECH., 16, 189> POSITIONS OF PLANETARY NEBULAE.
- 660001 JOHNSON, H. L., MENDOZA V. E. E. <ANN. D'AST., 29, 525> THE LAW OF INTERSTELLAR EXTINCTION IN PERSEUS.
- 660101 MENDOZA V. E. E. <COMM. LUNAR AND PLANETARY LAB., 6, 59> INFRARED PHOTOMETRY OF T TAURI STARS AND RELATED OBJECTS.
- 660102 OKE, J. B., CONTI, P. S. <AP. J., 143, 134> ABSOLUTE PHOTOELECTRIC SPECTROPHOTOMETRY OF STARS IN THE HYADES.
- 660103 JOHNSON, H. L. <AP. J., 143, 187> INFRARED PHOTOMETRY OF GALAXIES.
- 660201 GOULD, R. J. <AP. J., 143, 603> 12. 8-MICRON EMISSION FROM PLANETARY NEBULAE.
- 660202 SPINRAD, H., YOUNKIN, R. L. <P. A. S. P., 78, 65> INFRARED BANDS OF VANADIUM OXIDE IN THREE MIRA STARS.
- 660301 MENDOZA V. E. E. <AP. J., 143, 1010> INFRARED PHOTOMETRY OF T TAURI STARS AND RELATED OBJECTS.
- 660302 JOHNSON, H. L., MITCHELL, R. I., IRIARTE, B., WISNIEWSKI, W. Z. <COMM. LUNAR AND PLANETARY LAB., 4, 99> UVRIKL PHOTOMETRY OF THE BRIGHT STARS.
- 660303 KUH, L. V. <AP. J., 143, 753> WOLF-RAYET STARS. I. THE CONTINUOUS ENERGY DISTRIBUTION
- 660304 MERTZ, L., COLEMAN, I. <AP. J., 143, 1000> INFRARED SPECTRUM OF THE TAURUS RED OBJECT.
- 660401 WHITEOAK, J. B. <AP. J., 144, 305> THE WAVELENGTH DEPENDENCE OF INTERSTELLAR EXTINCTION.
- 660402 JOHNSON, H. L., MENDOZA V. E. E., WISNIEWSKI, W. Z. <AP. J., 144, 458> ERRATUM TO "OBSERVATIONS OF 'INFRARED STARS'".
- 660403 BOYCE, P. B., FORD JR., W. K. <P. A. S. P., 78, 163> INTERSTELLAR HELIUM AT 10, 830 IN THE ORION NEBULA.
- 660501 WILDEY, R. L. <ZEIT. FÜR AP., 64, 32> TEN MICRON STELLAR FLUX MEASUREMENTS-SYNOPSIS AND DIAGNOSIS.
- 660502 CHEN, K., REUNING, E. G. <A. J., 71, 283> INFRARED PHOTOMETRY OF BETA PERSEI.
- 660701 SPINRAD, H. <AP. J., 145, 195> OBSERVATIONS OF STELLAR MOLECULAR HYDROGEN.
- 660702 MOROZ, V. I. <SOV. AST., 10, 47> INFRARED SPECTRA OF STARS (1-2.5 MICRONS).
- 660801 MENDOZA V. E. E. <AP. J., 145, 660> ERRATUM TO "INFRARED PHOTOMETRY OF T TAURI STARS AND RELATED OBJECTS."
- 660901 KUH, L. V. <AP. J., 145, 715> WOLF-RAYET STARS. II. THE INFRARED SPECTRUM.
- 660902 BOYARCHUK, A. A., ESIPOV, V. F., MOROZ, V. I. <SOV. AST., 10, 331> THE CONTINUOUS SPECTRUM OF AG PEGASI.
- 661001 ULRICH, B. T., NEUGEBAUER, G., MCCAMMON, D., LEIGHTON, R. B., HUGHES, E. E., BECKLIN, E. E. <AP. J., 146, 288> FURTHER OBSERVATIONS OF EXTREMELY COOL STARS.
- 661101 JOHNSON, H. L. <AP. J., 146, 613> THE BOLOMETRIC CORRECTIONS AND EFFECTIVE TEMPERATURES OF TWO GIANT STARS IN THE GLOBULAR CLUSTER M3.
- 661201 HARWIT, M., MCNUTT, D. P., SHIVANANDAN, K., ZAJAC, B. J. <A. J., 71, 1026> RESULTS OF THE FIRST INFRARED ASTRONOMICAL ROCKET FLIGHT.
- 669901 VAN DEN BERGH, S. <A. J., 71, 990> A STUDY OF REFLECTION NEBULAE.
- 669902 ABELL, G. O. <AP. J., 144, 259> PROPERTIES OF SOME OLD PLANETARY NEBULAE.
- 669903 HARAMUNDANIS, K. L. <SMITHSONIAN INST.> SMITHSONIAN ASTROPHYSICAL OBSERVATORY STAR CATALOG.
- 669904 GASCOIGNE, S. C. B. <M. N. R. A. S., 134, 59> COLOUR-MAGNITUDE DIAGRAMS FOR NINE GLOBULAR-LIKE CLUSTERS IN THE MAGELLANIC CLOUDS.
- 669905 STEPHENSON, C. B. <A. J., 71, 477> SEARCH FOR NEW NORTHERN WOLF-RAYET STARS.
- 669906 WYNNDHAM, J. D. <AP. J., 144, 459> OPTICAL IDENTIFICATION OF RADIO SOURCES IN THE 3C REVISED CATALOGUE.
- 669907 VERON, P. <AP. J., 144, 861> OPTICAL POSITIONS FOR RADIO SOURCES IN THE 3C REVISED CATALOGUE.
- 669908 REDDISH, V. C., LAWRENCE, L. C., PRATT, N. M. <PUBL. ROYAL OBS. EDINBURGH, 5, 111> THE CYGNUS II ASSOCIATION. II. THE DISTRIBUTION OF STARS AND INTERSTELLAR MATTER.
- 669909 ARP, H. <AP. J. SUPPL., 14, 1> ATLAS OF PECULIAR GALAXIES.
- 670101 WING, R. F., SPINRAD, H., KUH, L. V. <AP. J., 147, 117> INFRARED STARS.
- 670102 PACHOLCZYK, A. G., WISNIEWSKI, W. Z. <AP. J., 147, 394> INFRARED RADIATION FROM THE SEYFERT GALAXY NGC 1068.
- 670103 ARGUE, A. N. <M. N. R. A. S., 135, 23> RED AND INFRA-RED MAGNITUDES AND COLOURS FOR 300 F, G, AND K TYPE STARS.
- 670201 MCCAMMON, D., MUENCH, G., NEUGEBAUER, G. <AP. J., 147, 575> INFRARED SPECTRA OF LOW-TEMPERATURE STARS.
- 670202 BECKLIN, E. E., NEUGEBAUER, G. <AP. J., 147, 799> OBSERVATIONS OF AN INFRARED STAR IN THE ORION NEBULA.
- 670203 MAFFEI, P. <AP. J., 147, 802> VARIABILITY OF INFRARED STARS. I. LONG-PERIOD VARIABLES
- 670204 ULRICH, B. T., NEUGEBAUER, G., MCCAMMON, D., LEIGHTON, R. B., HUGHES, E. E., BECKLIN, E. E. <AP. J., 147, 858> ERRATUM TO "FURTHER OBSERVATIONS OF EXTREMELY COOL STARS".
- 670301 JOHNSON, H. L. <AP. J., 147, 912> THE LAW OF INTERSTELLAR EXTINCTION FOR EMISSION NEBULAE ASSOCIATED WITH O-TYPE STARS.
- 670302 FORBES, F. F. <AP. J., 147, 1226> THE INFRARED POLARIZATION OF THE INFRARED STAR IN CYGNUS.
- 670401 STEIN, W. A. <AP. J., 148, 295> INFRARED CONTINUUM FROM HII REGIONS.
- 670402 WISNIEWSKI, W. Z., WING, R. F., SPINRAD, H., JOHNSON, H. L. <AP. J. (LETTERS), 148, L29> ADDITIONAL OBSERVATIONS OF "INFRARED STARS".
- 670701 KLEINMANN, D. E., LOW, F. J. <AP. J. (LETTERS), 149, L1> DISCOVERY OF AN INFRARED NEBULA IN ORION.
- 670801 JOHNSON, H. L. <AP. J., 149, 345> THE COLORS OF M SUPERGIANTS.
- 670802 BESSELL, M. S. <AP. J. (LETTERS), 149, L67> A DIFFERENT INTERPRETATION OF RHO PUPPIS.
- 670901 EGGEN, O. J. <AP. J. SUPPL., 14, 307> NARROW- AND BROAD-BAND PHOTOMETRY OF RED STARS. I. NORTHERN GIANTS.
- 670902 LEE, T. A., NARIAI, K. <AP. J. (LETTERS), 149, L93> INFRARED RADIATION FROM UPSILON SAGITARI.
- 670903 GILLET, F. C., LOW, F. J., STEIN, W. A. <AP. J. (LETTERS), 149, L97> INFRARED OBSERVATIONS OF THE PLANETARY NEBULA NGC 7027.
- 671001 JOHNSON, H. L. <AP. J. (LETTERS), 150, L39> INFRARED EMISSION FROM CIRCUMSTELLAR SHELLS.
- 671101 OKE, J. B. <AP. J., 150, 513> EFFECTIVE TEMPERATURES AND GRAVITIES OF LAMBDA BOOTIS STARS.
- 671102 WHITEOAK, J. B. <AP. J., 150, 521> ENERGY DISTRIBUTIONS OF G AND K DWARFS AT RED WAVELENGTHS.
- 671103 FITCH, W. S., PACHOLCZYK, A. G., WEYMANN, R. J. <AP. J. (LETTERS), 150, L67> LIGHT VARIATIONS OF THE SEYFERT GALAXY NGC 4151.
- 671201 OKE, J. B., SARGENT, W. L. W., NEUGEBAUER, G., BECKLIN, E. E. <AP. J. (LETTERS), 150, L173> A VARIABLE RADIO-QUIET COMPACT GALAXY I ZW 1727+50.
- 679901 ROOD, H. J., BAUM, W. A. <A. J., 72, 398> PHOTOGRAPHIC BRIGHTNESS PROFILES OF COMA CLUSTER GALAXIES. I. CATALOGUE OR PROGRAM GALAXIES.
- 679902 PEREK, L., KOHOUTEK, L. <PUBL. HOUSE CZECH. ACADEMY OF SCIENCE> CATALOGUE OF GALACTIC PLANETARY NEBULAE.
- 679903 EGGEN, O. J., GREENSTEIN, J. L. <AP. J., 150, 927> OBSERVATIONS OF PROPER-MOTION STARS. III.
- 679904 OLSEN, E. T. <A. J., 72, 738> ACCURATE POSITIONS OF SELECTED 4C SOURCES.
- 679905 OOSTERHOFF, P. TH., PONSEN, J., SCHUURMAN, M. C. <B. A. N. SUPPL., 1, 397> VARIABLE STARS IN THE GALACTIC WINDOW SAGITTARIUS II AT ALPHA 181 09M, DELTA -27 55 (1900).
- 679906 SANDAGE, A., WILDEY, R. <AP. J., 150, 469> THE ANOMALOUS COLOR-MAGNITUDE DIAGRAM OF THE REMOTE GLOBULAR CLUSTER NGC 7006.
- 679907 HENIZE, K. G. <AP. J. SUPPL., 14, 125> OBSERVATIONS OF SOUTHERN PLANETARY NEBULAE.
- 680101 BECKLIN, E. E., NEUGEBAUER, G. <AP. J., 151, 145> INFRARED OBSERVATIONS OF THE GALACTIC CENTER.
- 680201 GARRISON, R. F. <P. A. S. P., 80, 20> THE SPECTRUM OF STAR NO. 1 IN NGC 2024.
- 680202 KNAPPENBERGER, P. H., FREDERICK, L. W. <P. A. S. P., 80, 96> THE HE I 10,830 LINE IN THE SPECTRUM OF BETA LYRAE.
- 680301 OKE, J. B., SARGENT, W. L. W. <AP. J., 151, 807> THE NUCLEUS OF THE SEYFERT GALAXY NGC 4151.
- 680302 MENDOZA V. E. E. <AP. J., 151, 977> INFRARED EXCESSES IN T TAURI STARS AND RELATED OBJECTS.
- 680303 JONES, D. H. P. <M. N. R. A. S., 139, 189> NARROW BAND PHOTOMETRY OF K AND M STARS.
- 680304 GLUSHNEVA, I. N., ESIPOV, V. F. <SOV. AST., 11, 828> THE INFRARED SPECTRUM OF ALGOL.
- 680401 WISNIEWSKI, W. Z., JOHNSON, H. L. <COMM. LUNAR AND PLANETARY LAB., 7, 57> UVRIKL LIGHT CURVES OF CLASSICAL CEPHEIDS.
- 680402 VAUGHAN JR., A. H., ZIRIN, H. <AP. J., 152, 123> THE HELIUM LINE 10830A IN LATE-TYPE STARS.
- 680403 FAY JR., T. D., FREDERICK, L. W., JOHNSON, H. R. <AP. J., 152, 151> COMPARISON OF SELECTED CARBON STARS AND M STARS AT 1 MICRON.
- 680404 NEY, E. P., STEIN, W. A. <AP. J. (LETTERS), 152, L21> OBSERVATIONS OF THE CRAB NEBULA AT 5800A, 2.2 MICRONS, AND 3.5 MICRONS WITH A 4-MINUTE BEAM.
- 680405 BECKLIN, E. E., KLEINMANN, D. E. <AP. J. (LETTERS), 152, L25> INFRARED OBSERVATIONS OF THE CRAB NEBULA.
- 680501 JOHNSON, H. L., MACARTHUR, J. W., MITCHELL, R. I. <AP. J., 152, 465> THE SPECTRAL-ENERGY CURVES OF SUBDWARFS. I.
- 680502 NEUGEBAUER, G., WESTPHAL, J. A. <AP. J. (LETTERS), 152, L89> INFRARED OBSERVATIONS OF ETA CARINAE.
- 680503 IRVINE, W. M., SIMON, T., MENZEL, D. H., CHARON, J., LECOMTE, G., GRIBOVAL, P., YOUNG, A. T. <A. J., 73, 251> MULTICOLOR PHOTOELECTRIC PHOTOMETRY OF THE BRIGHTER PLANETS. II. OBSERVATIONS FROM LE HOUGA OBSERVATORY.
- 680601 LEE, T. A. <AP. J., 152, 913> INTERSTELLAR EXTINCTION IN THE ORION ASSOCIATION.
- 680602 VISVANATHAN, N., OKE, J. B. <AP. J. (LETTERS), 152, L165> NON-THERMAL COMPONENT IN THE CONTINUUM OF NGC 1068.

- 680603 ZIRIN, H. <AP. J. (LETTERS), 152, L177> HE-3 IN SEVERAL MAGNETIC STARS.
- 680701 FORD JR., W. K., PURGATHOFER, A. T., RUBIN, V. C. <AP. J. (LETTERS), 153, L39> OPTICAL SPECTRA NEAR 1 MICRON: THE SEYFERT GALAXY NGC 4151 AND THE PLANETARY NEBULA NGC 6543.
- 680702 KOMAROV, N. S., POZIGUN, V. A. <SOV. AST., 12, 105> STELLAR ENERGY DISTRIBUTION AT INFRARED WAVELENGTHS.
- 680703 MOROZ, V. I., VASIL'CHENKO, N. V., DANILYANTS, L. B., KAUFMAN, S. A. <SOV. AST., 12, 150> EXPERIMENTAL OBSERVATIONS AT 8-14 MICRONS WITH A PHOTOCONDUCTIVE CELL COOLED BY LIQUID HELIUM.
- 680801 EGGEN, O. J. <AP. J. SUPPL., 16, 49> NARROW- AND BROAD-BAND PHOTOMETRY OF RED STARS. II. DWARFS.
- 680802 PRICE, S. D. <A. J., 73, 431> RESULTS OF AN INFRARED STELLAR SURVEY.
- 680803 JOHNSON, H. L., COLEMAN, I., MITCHELL, R. I., STEINMETZ, D. L. <COMM. LUNAR AND PLANETARY LAB., 7, 83> STELLAR SPECTROSCOPY, 1.2 TO 2.6 MICRONS.
- 680901 GILLETT, F. C., STEIN, W. A., LOW, F. J. <AP. J. (LETTERS), 153, L185> THE SPECTRUM OF NML CYGNUS FROM 2.8 TO 5.6 MICRONS.
- 680902 MOROZ, V. I., DIBAI, E. A. <SOV. AST., 12, 184> PHOTOMETRIC OBSERVATIONS OF SOME PECULIAR OBJECTS IN THE WAVELENGTH RANGE 1-2.5 MICRONS.
- 680903 ACKERMANN, G., FUGMANN, G., HERMANN, W., VOELCKER, K. <ZEIT. FUR AP., 69, 130> NEUE INFRAROT-STERNE.
- 681001 OKE, J. B., SANDAGE, A. R. <AP. J., 154, 21> ENERGY DISTRIBUTIONS, K CORRECTIONS, AND THE STEBBINS-WHITFORD EFFECT FOR GIANT ELLIPTICAL GALAXIES.
- 681002 VAUGHAN JR., A. H. <AP. J., 154, 87> THE HE I 10830A LINE IN PLANETARY NEBULAE AND THE ORION NEBULA.
- 681003 CARLETON, N. P., LILLER, W., ROESLER, F. L. <AP. J., 154, 385> A SEARCH FOR STELLAR CARBON DIOXIDE.
- 681101 GILLETT, F. C., LOW, F. J., STEIN, W. A. <AP. J., 154, 677> STELLAR SPECTRA FROM 2.8 TO 14 MICRONS.
- 681102 WESTERLUND, B. E. <AP. J. (LETTERS), 154, L67> ON THE EXTENDED INFRARED SOURCE IN ARA.
- 681103 IRVINE, W. M., SIMON, T., MENZEL, D. H., PIKOOS, C., YOUNG, A. T. <A. J., 73, 807> MULTICOLOR PHOTOELECTRIC PHOTOMETRY OF THE BRIGHTER PLANETS. III. OBSERVATIONS FROM BOYDEN OBSERVATORY.
- 681104 WISNIEWSKI, W. Z., KLEINMANN, D. E. <A. J., 73, 866> MULTICOLOR PHOTOMETRY OF SEYFERT GALAXIES AND MEASUREMENT AT 1.55 MICRONS OF THE JET IN M87.
- 681105 LOW, F. J., KLEINMANN, D. E. <A. J., 73, 868> INFRARED OBSERVATIONS OF SEYFERT GALAXIES, QUASISTELLAR SOURCES, AND PLANETARY NEBULAE.
- 681106 PACHOLCZYK, A. G., WEYMANN, R. J. <A. J., 73, 870> INFRARED RADIATION FROM THE NUCLEI OF SEYFERT GALAXIES.
- 681201 WERNER, M. W., HARWIT, M. <AP. J., 154, 881> OBSERVATIONAL EVIDENCE FOR THE EXISTENCE OF DENSE CLOUDS OF INTERSTELLAR MOLECULAR HYDROGEN.
- 681202 JOHNSON, H. L. <AP. J. (LETTERS), 154, L125> THE INFRARED SPECTRUM OF THE NML CYGNUS OBJECT.
- 681203 FELDMAN, P. D., MCNUTT, D. P., SHIVANANDAN, K. <AP. J. (LETTERS), 154, L131> ROCKET OBSERVATIONS OF BRIGHT CELESTIAL INFRARED SOURCES IN URSA MAJOR.
- 689901 MAFFEI, P. <P. A. S. P., 80, 618> INFRARED OBJECT IN THE REGION OF IC 1805.
- 689902 MACCONNELL, D. J. <AP. J. SUPPL., 16, 275> A STUDY OF THE CEPHEUS IV ASSOCIATION.
- 689903 SMITH, L. F. <M. N. R. A. S., 138, 109> A REVISED SPECTRAL CLASSIFICATION SYSTEM AND A NEW CATALOGUE FOR GALACTIC WOLF-RAYET STARS.
- 689904 BRACCESI, A., LYNDS, R., SANDAGE, A. <AP. J. (LETTERS), 152, L105> SPECTROSCOPIC AND PHOTOMETRIC DATA FOR A SAMPLE OF QUASI-STELLAR OBJECTS IDENTIFIED BY THEIR INFRARED EXCESS.
- 689905 DIBAI, E. A., ESIPOV, V. F. <SOV. AST., 12, 448> SPECTRA OF H-ALPHA EMISSION OBJECTS IN THE DIFFUSE NEBULAE IC 1396 AND SIMEIZ 130.
- 689906 HAZARD, C., GULKIS, S., SUTTON, J. <AP. J., 154, 413> OCCULTATION STUDIES OF WEAK RADIO SOURCES: LIST 2.
- 689907 SANDULEAK, N. <A. J., 73, 246> A FINDING LIST OF PROVEN OR PROBABLE SMALL MAGELLANIC CLOUD MEMBERS.
- 689908 GALT, J. A., KENNEDY, J. E. D. <A. J., 73, 135> SURVEY OF RADIO SOURCES OBSERVED IN THE CONTINUUM NEAR 1420 MHZ, DECLINATIONS -5 TO +70.
- 690001 NEUGEBAUER, G., LEIGHTON, R. B. <NASA SP-3047> TWO-MICRON SKY SURVEY-A PRELIMINARY CATALOG.
- 690002 LEE, T. A., NARAI, K. <P. A. S. J., 21, 67> INFRARED PHOTOMETRY OF A HELIUM STAR, HD 30353.
- 690101 STEIN, W. A., GAUSTAD, J. E., GILLETT, F. C., KNACKE, R. F. <AP. J. (LETTERS), 155, L3> CIRCUMSTELLAR INFRARED EMISSION FROM TWO PECULIAR OBJECTS-R AQUARI AND R CORONAE BOREALIS.
- 690102 HOFFMANN, W. F., FREDERICK, C. L. <AP. J. (LETTERS), 155, L9> FAR-INFRARED OBSERVATION OF THE GALACTIC-CENTER REGION AT 100 MICRONS.
- 690201 MITCHELL, R. I., JOHNSON, H. L. <COMM. LUNAR AND PLANETARY LAB., 8, 1> THIRTEEN-COLOR NARROW-BAND PHOTOMETRY OF ONE THOUSAND BRIGHT STARS.
- 690202 KODAIRA, K., GREENSTEIN, J. L., OKE, J. B. <AP. J., 155, 525> ABUNDANCES IN TWO HORIZONTAL-BRANCH STARS.
- 690203 GILLETT, F. C., STEIN, W. A. <AP. J. (LETTERS), 155, L97> DETECTION OF THE 12.8-MICRON NE+ EMISSION LINE FROM THE PLANETARY NEBULA IC 418.
- 690301 VISVANATHAN, N. <AP. J. (LETTERS), 155, L133> THE CONTINUUM OF BL LAC.
- 690302 STEIN, W. A., GAUSTAD, J. E., GILLETT, F. C., KNACKE, R. F. <AP. J. (LETTERS), 155, L177> THE SPECTRUM OF NML CYGNUS FROM 7.5 TO 14 MICRONS.
- 690303 WOOLF, N. J., NEY, E. P. <AP. J. (LETTERS), 155, L181> CIRCUMSTELLAR INFRARED EMISSION FROM COOL STARS.
- 690304 KNACKE, R. F., GAUSTAD, J. E., GILLETT, F. C., STEIN, W. A. <AP. J. (LETTERS), 155, L189> A POSSIBLE IDENTIFICATION OF INTERSTELLAR SILICATE ABSORPTION IN THE INFRARED SPECTRUM OF 119 TAURI.
- 690305 NEY, E. P., ALLEN, D. A. <AP. J. (LETTERS), 155, L193> THE INFRARED SOURCES IN THE TRAPEZIUM REGION OF M42.
- 690306 STEIN, W. A., GILLETT, F. C. <AP. J. (LETTERS), 155, L197> SPECTRAL DISTRIBUTION OF INFRARED RADIATION FROM THE TRAPEZIUM REGION OF THE ORION NEBULA.
- 690307 THACKERAY, A. D. <M. N. A. S. S. A., 28, 37> THE SPECTRUM OF ETA CARINAE IN THE 10, 000A REGION.
- 690308 BECKMAN, J. E., BASTIN, J. A., CLEGG, P. E. <NATURE, 221, 944> CONTINUOUS SPECTRUM OF TAURUS A AT 1.2 MM WAVELENGTH.
- 690401 LOW, F. J., SMITH, B. J. <COMM. LUNAR AND PLANETARY LAB., 8, 87> INFRARED OBSERVATIONS OF A PREPLANETARY SYSTEM.
- 690402 JOHNSON, H. L. <COMM. LUNAR AND PLANETARY LAB., 8, 91> THE INFRARED SPECTRUM OF THE NML CYGNUS OBJECT.
- 690403 OKE, J. B., NEUGEBAUER, G., BECKLIN, E. E. <AP. J. (LETTERS), 156, L141> SPECTROPHOTOMETRY AND INFRARED PHOTOMETRY OF BL LACERTAE.
- 690404 WESTPHAL, J. A., NEUGEBAUER, G. <AP. J. (LETTERS), 156, L45> INFRARED OBSERVATIONS OF ETA CARINAE TO 20 MICRONS.
- 690405 BAHNG, J. <M. N. R. A. S., 143, 73> INFRA-RED COLOURS OF G, K, AND M STARS.
- 690501 NOSKOVA, R. I. <SOV. AST., 12, 1039> ABSOLUTE SPECTROPHOTOMETRY OF SOME INFRARED LINES IN PLANETARY-NEBULA SPECTRA.
- 690601 NEUGEBAUER, G., BECKLIN, E. E., KRISTIAN, J., LEIGHTON, R. B., SNELLEN, G., WESTPHAL, J. A. <AP. J. (LETTERS), 156, L115> INFRARED AND OPTICAL MEASUREMENTS OF THE CRAB PULSAR NP 0532.
- 690701 SANDAGE, A. R., BECKLIN, E. E., NEUGEBAUER, G. <AP. J., 157, 55> UBVRIJKL PHOTOMETRY OF THE CENTRAL REGION OF M31.
- 690702 LOCKWOOD, G. W. <AP. J., 157, 275> IDENTIFICATION, STRUCTURE, AND VARIATIONS OF NEW TIO BANDS IN THE ONE-MICRON SPECTRA OF MIRA VARIABLES.
- 690703 BERTOLA, F., D'ODORICO, S., FORD JR., W. K., RUBIN, V. C. <AP. J. (LETTERS), 157, L27> OBSERVATIONS OF M82 IN THE OPTICAL INFRARED.
- 690704 BECKLIN, E. E., NEUGEBAUER, G. <AP. J. (LETTERS), 157, L31> 1.65-19.5 MICRON OBSERVATIONS OF THE GALACTIC CENTER.
- 690705 WOOLF, N. J. <AP. J. (LETTERS), 157, L37> INFRARED EMISSION FROM PLANETARY NEBULAE.
- 690706 ALDUSEVA, V. YA., ESIPOV, V. F. <SOV. AST., 13, 83> THE 10830A HE I LINE IN THE ENVELOPE OF BETA LYRAE.
- 690801 LOW, F. J., KLEINMANN, D. E., FORBES, F. F., AUMANN, H. H. <AP. J. (LETTERS), 157, L97> THE INFRARED SPECTRUM, DIAMETER, AND POLARIZATION OF THE GALACTIC NUCLEUS.
- 690802 MONTGOMERY, E. F., CONNES, P., CONNES, J., EDMONDS JR., F. N. <AP. J. SUPPL., 19, 1> THE INFRARED SPECTRUM OF ARCTURUS.
- 690901 SPINRAD, H., TAYLOR, B. J. <AP. J., 157, 1279> SCANNER ABUNDANCE STUDIES. I. AN INVESTIGATION OF SUPERMETALLICITY IN LATE-TYPE EVOLVED STARS.
- 690902 LEE, T. A., FEAST, M. W. <AP. J. (LETTERS), 157, L173> INFRARED EXCESS OF RY SGR.
- 691001 KNACKE, R. F., CUDABACK, D. D., GAUSTAD, J. E. <AP. J., 158, 151> INFRARED SPECTRA OF HIGHLY REDDENED STARS: A SEARCH FOR INTERSTELLAR ICE GRAINS.
- 691002 EGGEN, O. J. <AP. J., 158, 225> NARROW- AND BROAD-BAND PHOTOMETRY OF RED STARS. IV. POPULATION SEPARATION IN GIANT STARS.
- 691003 SOLINGER, A. B. <AP. J. (LETTERS), 158, L21> ON THE NUCLEAR REGION OF M82.
- 691004 THOMPSON, R. I., SCHNOPPER, H. W., MITCHELL, R. I., JOHNSON, H. L. <AP. J. (LETTERS), 158, L55> 1-4 MICRON SPECTRA OF FOUR CARBON STARS AND SIRIUS.
- 691005 EGGEN, O. J. <P. A. S. P., 81, 553> STELLAR GROUPS IN THE OLD DISK POPULATION.
- 691101 GAUSTAD, J. E., GILLETT, F. C., KNACKE, R. F., STEIN, W. A. <AP. J., 158, 613> SPECTRA OF "INFRARED STARS" FROM 2.8 TO 5.1 MICRONS.
- 691102 HYLAND, A. R., BECKLIN, E. E., NEUGEBAUER, G., WALLERSTEIN, G. <AP. J., 158, 619> OBSERVATIONS OF THE INFRARED OBJECT, VY CANIS MAJORIS.
- 691103 SERKOWSKI, K., ROBERTSON, J. W. <AP. J., 158, 441> REGIONAL VARIATIONS IN THE WAVELENGTH DEPENDENCE OF INTERSTELLAR POLARIZATION.
- 691104 THOMPSON, R. I., SCHNOPPER, H. W., MITCHELL, R. I., JOHNSON, H. L. <AP. J. (LETTERS), 158, L117> 1-4 MICRON SPECTRA OF FOUR M STARS AND ALPHA TAURI.
- 691105 STEIN, W. A., GILLETT, F. C. <NATURE, 224, 675> POSSIBLE VARIATIONS OF LAMBDA 10 MICRONS RADIATION FROM NGC 4151.
- 691201 BECKLIN, E. E., FROGEL, J. A., HYLAND, A. R., KRISTIAN, J., NEUGEBAUER, G. <AP. J. (LETTERS), 158, L133> THE UNUSUAL INFRARED OBJECT IRC+10216.
- 691202 BAHNG, J. <P. A. S. P., 81, 863> INFRARED COLOR INDICES OF CARBON STARS.
- 691203 LEE, T. A. <P. A. S. P., 81, 878> OBSERVATIONS OF THE 5 MICRON SOURCE IN ORION.
- 699901 KUKARKIN, B. V., KHOLOPOV, P. N., EFREMOV, YU. N., KUKARKINA, N. P., KUROCHKIN, N. E., MEDVEDEVA, G. I., PEROVA, N. B., FEDOROVICH, V. P., FROLOV, M. S. <PUBL. OFFICE NAUKA, MOSCOW> GENERAL CATALOG OF VARIABLE STARS. VOLUMES I AND II.
- 699902 VAN ALTENA, W. F. <A. J., 74, 2> LOW-LUMINOSITY MEMBERS OF THE HYADES CLUSTER. II.
- 699903 SANDULEAK, N. <A. J., 74, 877> PROVEN AND PROBABLE MEMBERS IN THE WING OF THE SMALL MAGELLANIC CLOUD.
- 700001 HASHIMOTO, J., MAIHARA, T., OKUDA, H., SATO, S. <P. A. S. J., 22, 335> INFRARED POLARIZATION OF THE PECULIAR M-TYPE VARIABLE VY CANIS MAJORIS.

- 700101 OKE, J. B., NEUGEBAUER, G., BECKLIN, E. E. <AP. J., 159, 341> ABSOLUTE SPECTRAL ENERGY DISTRIBUTION OF QUASI-STELLAR OBJECTS FROM 0.3 TO 2.2 MICRONS.
- 700102 HAYES, D. S. <AP. J., 159, 165> AN ABSOLUTE SPECTROPHOTOMETRIC CALIBRATION OF THE ENERGY DISTRIBUTION OF TWELVE STANDARD STARS.
- 700103 BORGMAN, J., KOORNNEEF, J., SLINGERLAND, J. <ASTR. AP., 4, 248> INFRA-RED PHOTOMETRY OF A HEAVILY REDDENED CLUSTER IN ARA.
- 700201 KODAIRA, K., GREENSTEIN, J. L., OKE, J. B. <AP. J., 159, 485> THE UNUSUAL COMPOSITION OF +39 4926.
- 700202 ZWICKY, F., OKE, J. B., NEUGEBAUER, G., SARGENT, W. L. W., FAIRALL, A. P. <P. A. S. P., 82, 93> THE VARIABLE COMPACT GALAXY ZW 0039.5+4001.
- 700301 FORBES, F. F., STONAKER, W. F., JOHNSON, H. L. <A. J., 75, 158> STELLAR AND PLANETARY SPECTRA IN THE INFRARED FROM 1.35 TO 4.10 MICRONS.
- 700302 LOW, F. J. <AFCL-70-0179> SKY SURVEY.
- 700303 GILLET, F. C., STEIN, W. A. <AP. J., 159, 817> INFRARED STUDIES OF GALACTIC NEBULAE. I. NGC 6523, NGC 6572, AND BD 30 3639.
- 700304 WING, R. F., SPINRAD, H. <AP. J., 159, 973> INFRARED CN BANDS IN M SUPERGIANTS AND CARBON STARS.
- 700305 AUMANN, H. H., LOW, F. J. <AP. J. (LETTERS), 159, L159> FAR-INFRARED OBSERVATIONS OF THE GALACTIC CENTER.
- 700306 KLEINMANN, D. E., LOW, F. J. <AP. J. (LETTERS), 159, L165> OBSERVATIONS OF INFRARED GALAXIES.
- 700307 LOW, F. J. <AP. J. (LETTERS), 159, L173> THE INFRARED-GALAXY PHENOMENON.
- 700308 PARK, W. M., VICKERS, D. G., CLEGG, P. E. <ASTR. AP., 5, 325> SUBMILLIMETER RADIATION FROM THE ORION NEBULA.
- 700401 HYLAND, A. R., BECKLIN, E. E., NEUGEBAUER, G., WALLERSTEIN, G. <AP. J., 160, 381> ERRATUM TO "OBSERVATIONS OF THE INFRARED OBJECT, VY CANIS MAJORIS".
- 700402 LOCKWOOD, G. W. <AP. J. (LETTERS), 160, L47> NEAR-INFRARED PHOTOMETRY OF TWO EXTREMELY RED OBJECTS.
- 700403 DOMBROVSKII, V. A. <ASTROFIZIKA, 6, 207> POLARIZATION OF THE LIGHT FROM RED VARIABLE STARS OF HIGH LUMINOSITY.
- 700501 PEIMBERT, M., SPINRAD, H. <AP. J., 160, 429> PHYSICAL CONDITIONS IN THE NUCLEUS OF M82.
- 700502 LOW, F. J., JOHNSON, H. L., KLEINMANN, D. E., LATHAM, A. S., GEISEL, S. L. <AP. J., 160, 531> PHOTOMETRIC AND SPECTROSCOPIC OBSERVATIONS OF INFRARED STARS.
- 700503 THOMPSON, R. L., SCHNOPPER, H. W. <AP. J. (LETTERS), 160, L97> IDENTIFICATION OF INFRARED CN BANDS IN THE SPECTRA OF SEVERAL CARBON STARS.
- 700504 SHAROV, A. S. <SOV. AST., 13, 947> THE INFRARED BRIGHTNESS OF THE MILKY WAY.
- 700601 BREGER, M., KUH, L. V. <AP. J., 160, 1129> EFFECTIVE TEMPERATURES, GRAVITIES, AND THE MASS DETERMINATION OF A AND F STARS.
- 700602 SPINRAD, H., LUEBKE JR., W. R. <AP. J., 160, 1141> A CURVE-OF-GROWTH ANALYSIS OF THE SUPER-METAL-RICH G DWARF HR 72.
- 700603 GILLET, F. C., STEIN, W. A., SOLOMON, P. M. <AP. J. (LETTERS), 160, L173> THE SPECTRUM OF VY CANIS MAJORIS FROM 2.9 TO 14 MICRONS.
- 700604 HYLAND, A. R., NEUGEBAUER, G. <AP. J. (LETTERS), 160, L177> INFRARED OBSERVATIONS OF NOVA SERPENTIS 1970.
- 700701 EGGEN, O. J., STOKES, N. R. <AP. J., 161, 199> NARROW-BAND AND BROAD-BAND PHOTOMETRY OF RED STARS. III. SOUTHERN GIANTS.
- 700801 GREENSTEIN, J. L., NEUGEBAUER, G., BECKLIN, E. E. <AP. J., 161, 519> THE FAINT END OF THE MAIN SEQUENCE.
- 700802 NEUGEBAUER, G., GARMIRE, G. <AP. J. (LETTERS), 161, L91> INFRARED OBSERVATIONS OF THE NEBULA K3-50.
- 700803 MILLER, J. S. <AP. J. (LETTERS), 161, L95> SCANNER OBSERVATIONS OF THE LEO INFRARED OBJECT IRC +10216.
- 700804 GEISEL, S. L., KLEINMANN, D. E., LOW, F. J. <AP. J. (LETTERS), 161, L101> INFRARED EMISSION OF NOVAE.
- 700805 HACKWELL, J. A., GEHRZ, R. D., WOOLF, N. J. <NATURE, 227, 822> INTERSTELLAR SILICATE ABSORPTION BANDS.
- 700806 GEISEL, S. L. <AP. J. (LETTERS), 161, L105> INFRARED EXCESSES, LOW EXCITATION EMISSION LINES, AND MASS LOSS.
- 700901 JOHNSON, H. L., MENDEZ, M. E. <A. J., 75, 785> INFRARED SPECTRA FOR 32 STARS.
- 700902 OKE, J. B., SCHILD, R. E. <AP. J., 161, 1015> THE ABSOLUTE SPECTRAL ENERGY DISTRIBUTION OF ALPHA LYRAE.
- 700903 RANK, D. M., HOLTZ, J. Z., GEBALLE, T. R., TOWNES, C. H. <AP. J. (LETTERS), 161, L185> DETECTION OF 10.5-MICRON LINE EMISSION FROM THE PLANETARY NEBULA NGC 7027.
- 700904 KLEINMANN, D. E., LOW, F. J. <AP. J. (LETTERS), 161, L203> INFRARED OBSERVATIONS OF GALAXIES AND OF THE EXTENDED NUCLEUS IN M82.
- 700905 PACHOLCZYK, A. G. <AP. J. (LETTERS), 161, L207> INFRARED VARIABILITY OF THE SEYFERT GALAXY NGC 1068.
- 700906 GEHRZ, R. D., WOOLF, N. J. <AP. J. (LETTERS), 161, L213> RV TAURI STARS: A NEW CLASS OF INFRARED OBJECT.
- 700907 GEHRZ, R. D., NEY, E. P., STRECKER, D. W. <AP. J. (LETTERS), 161, L219> OBSERVATIONS OF ANOMALOUS RADIATION AT LONG WAVELENGTHS FROM IC CLASS VARIABLES.
- 700908 LOW, F. J., KRISHNA SWAMY, K. S. <NATURE, 227, 1333> NARROW-BAND INFRARED PHOTOMETRY OF ALPHA ORI.
- 701001 LEE, T. A. <AP. J., 162, 217> PHOTOMETRY OF HIGH-LUMINOSITY M-TYPE STARS.
- 701002 FROGEL, J. A. <AP. J. (LETTERS), 162, L5> WATER ABSORPTION IN THE INFRARED SPECTRUM OF LONG-PERIOD VARIABLE STARS AND ASSOCIATED MICROWAVE EMISSION.
- 701003 GILLET, F. C., HYLAND, A. R., STEIN, W. A. <AP. J. (LETTERS), 162, L21> 89 HERCULIS: AN F2 SUPERGIANT WITH LARGE CIRCUMSTELLAR INFRARED EMISSION.
- 701004 KEMP, J. C., SWEDLUND, J. B. <AP. J. (LETTERS), 162, L67> LARGE INFRARED CIRCULAR POLARIZATION OF GRW +70 8247.
- 701005 ACKERMANN, G. <ASTR. AP., 8, 315> EXTREME RED STARS IN CYGNUS.
- 701101 ROBBINS, R. R. <AP. J., 162, 507> THE PROFILE OF HE I 10830A IN NGC 7027 AND THE ORION NEBULA.
- 701102 SMITH, L. F., KUH, L. V. <AP. J., 162, 535> WOLF-RAYET STARS. IV. LINE INTENSITIES IN THE SPECTRA OF TWO WNG STARS.
- 701103 LOW, F. J., AUMANN, H. H. <AP. J. (LETTERS), 162, L79> OBSERVATIONS OF GALACTIC AND EXTRAGALACTIC SOURCES BETWEEN 50 AND 300 MICRONS.
- 701104 FRIEDLANDER, M. W., JOSEPH, R. D. <AP. J. (LETTERS), 162, L87> DETECTION OF CELESTIAL SOURCES AT FAR-INFRARED WAVELENGTHS.
- 701105 WOOLF, N. J., STEIN, W. A., STRITTMATTER, P. A. <ASTR. AP., 9, 252> INFRARED EMISSION FROM BE STARS.
- 701201 SARGENT, W. L. W., SEARLE, L. <AP. J. (LETTERS), 162, L155> ISOLATED EXTRAGALACTIC HII REGIONS.
- 709901 WACKERLING, L. R. <MEM. R. A. S., 73, 153> A CATALOGUE OF EARLY-TYPE STARS WHOSE SPECTRA HAVE SHOWN EMISSION LINES.
- 709902 CRAWFORD, D. L., GLASPEY, J. W., PERRY, C. L. <A. J., 75, 822> FOUR-COLOR AND H-BETA PHOTOMETRY OF OPEN CLUSTERS. IV. H AND CHI PERSEI.
- 709903 WOOLLEY, R., EPPS, E. A., PENSTON, M. J., POCKOCK, S. B. <ROYAL OBS. ANNALS, 5> CATALOGUE OF STARS WITHIN TWENTY-FIVE PARSECS OF THE SUN.
- 709904 RUBIN, R. H. <ASTR. AP., 8, 171> RADIO OBSERVATIONS OF PLANETARY NEBULAE AND POSSIBLE PLANETARY NEBULAE.
- 709905 ALTER, G., BALAZS, B., RUPRECHT, J. <AKADEMIAI KIADO, BUDAPEST> CATALOGUE OF STAR CLUSTERS AND ASSOCIATIONS.
- 709906 OLSEN, E. T. <A. J., 75, 764> OPTICAL IDENTIFICATION OF RADIO SOURCES SELECTED FROM THE 4C CATALOGUE.
- 710001 COHEN, M. <AP. LETTERS, 9, 95> OPTICAL IDENTIFICATIONS OF INFRARED SOURCES.
- 710101 SPINRAD, H., SARGENT, W. L. W., OKE, J. B., NEUGEBAUER, G., LANDAU, R., KING, I. R., GUNN, J. E., GARMIRE, G., DIETER, N. H. <AP. J. (LETTERS), 163, L25> MAFFEI 1: A NEW MASSIVE MEMBER OF THE LOCAL GROUP?
- 710102 GILLET, F. C., KNACKE, R. F., STEIN, W. A. <AP. J. (LETTERS), 163, L57> INFRARED STUDIES OF GALACTIC NEBULAE. II. THE COMPACT NEBULAE IC 4997, VV 8, AND FG SAGITTAE.
- 710201 WAMPLER, E. J. <AP. J., 164, 1> PHOTOELECTRIC SPECTROPHOTOMETRY OF SEYFERT GALAXIES.
- 710202 GILLET, F. C., STEIN, W. A. <AP. J., 164, 77> INFRARED STUDIES OF GALACTIC NEBULAE. II. B STARS ASSOCIATED WITH NEBULOSITY.
- 710203 GILLET, F. C., MERRILL, K. M., STEIN, W. A. <AP. J., 164, 83> OBSERVATIONS OF INFRARED RADIATION FROM COOL STARS.
- 710204 LOW, F. J. <AFCL-71-0387> PRELIMINARY RESULTS OF AN INFRARED SKY SURVEY.
- 710205 PACHOLCZYK, A. G. <AP. J., 163, 449> LIGHT VARIATIONS OF THE SEYFERT GALAXY NGC 4151. III. LONG-TERM PHOTOGRAPHIC B-VARIATIONS AND INFRARED K-DATA.
- 710206 HOFFMANN, W. F., FREDERICK, C. L., EMERY, R. J. <AP. J. (LETTERS), 164, L23> 100-MICRON MAP OF THE GALACTIC-CENTER REGION.
- 710207 HOLTZ, J. Z., GEBALLE, T. R., RANK, D. M. <AP. J. (LETTERS), 164, L29> INFRARED LINE EMISSION FROM PLANETARY NEBULAE.
- 710208 MEISEL, D. D. <P. A. S. P., 83, 49> 1-MICRON IMAGE-TUBE SPECTRA OF GAMMA CASSIOPEIAE AND ZETA TAURI.
- 710401 GRASDALEN, G. L., GAUSTAD, J. E. <A. J., 76, 231> A COMPARISON OF THE TWO-MICRON SKY SURVEY WITH THE DEARBORN CATALOG OF FAINT RED STARS.
- 710402 SCHILD, R. E., NEUGEBAUER, G., WESTPHAL, J. A. <A. J., 76, 237> INTERSTELLAR ABSORPTION AND COLOR EXCESSES IN SCO OB-1.
- 710403 GEHRZ, R. D., WOOLF, N. J. <AP. J., 165, 285> MASS LOSS FROM M STARS.
- 710404 HARPER JR., D. A., LOW, F. J. <AP. J. (LETTERS), 165, L9> FAR-INFRARED EMISSION FROM HII REGIONS.
- 710405 DYCK, H. M., FORREST, W. J., GILLET, F. C., STEIN, W. A., GEHRZ, R. D., WOOLF, N. J., SHAWL, S. J. <AP. J., 165, 57> VISUAL INTRINSIC POLARIZATION AND INFRARED EXCESS OF COOL STARS.
- 710406 SPINRAD, H., LIEBERT, J., SMITH, H. E., SCHWEIZER, F., KUH, L. V. <AP. J., 165, 17> THE DETECTION OF THE GALACTIC NUCLEUS AT ONE MICRON.
- 710407 SCHMIDT, E. G. <AP. J., 165, 335> A PHOTOMETRIC STUDY OF FOUR CLASSICAL CEPHEIDS.
- 710501 FORBES, F. F. <AP. J. (LETTERS), 165, L83> THE INFRARED POLARIZATION OF ETA CARINAE AND VY CANIS MAJORIS.
- 710502 RODGERS, A. W. <AP. J., 165, 665> THE REDDENING OF ETA CARINAE.
- 710503 STEIN, W. A., GILLET, F. C., KNACKE, R. F. <NATURE, 231, 254> POSSIBLE UPPER LIMIT TO THE DISTANCE OF BL LACERTAE.
- 710504 SMYTH, M. J., CORK, G. M. W., HARRIS, J., WALLACE, T. <NAT. PHYS. SCI., 231, 104> INFRARED SPECTRA OF STARS. 1-2.5 MICRONS.
- 710601 WALLERSTEIN, G. <AP. J., 166, 725> ON THE INFRARED EXCESS OF W CEPHEI AND SIMILAR STARS.
- 710602 NEUGEBAUER, G., GARMIRE, G., RIEKE, G. H., LOW, F. J. <AP. J. (LETTERS), 166, L45> INFRARED OBSERVATIONS ON THE SIZE OF NGC 1068.
- 710603 CUDABACK, D. D., GAUSTAD, J. E., KNACKE, R. F. <AP. J. (LETTERS), 166, L49> SILICON MONOXIDE IN THE INFRARED SPECTRUM OF ALPHA ORIONIS.
- 710604 WING, R. F. <P. A. S. P., 83, 301> THE SPECTRAL TYPE AND INFRARED BRIGHTNESS OF R DORADUS.
- 710605 NEUGEBAUER, G., SARGENT, W. L. W., WESTPHAL, J. A., PORTER, F. C. <P. A. S. P., 83, 305> 1.6-10 MICRON OBSERVATIONS OF R DORADUS AND W HYDRAE.
- 710701 HUMPHREYS, R. M., STRECKER, D. W., NEY, E. P. <AP. J. (LETTERS), 167, L35> HIGH-LUMINOSITY G SUPERGIANTS.
- 710702 SWINGS, J. P., ALLEN, D. A. <AP. J. (LETTERS), 167, L41> THE INFRARED OBJECT HD 45677.
- 710703 HYLAND, A. R. <PROC. A. S. A., 1, 14> GALACTIC INFRARED ASTRONOMY.

- 710704 PENSTON, M. V., PENSTON, M. J., NEUGEBAUER, G., TRITTON, K. P., BECKLIN, E. E., VISVANATHAN, N. <M. N. R. A. S., 153, 29> OBSERVATIONS OF NGC 4151 DURING 1970 IN THE OPTICAL AND INFRARED.
- 710801 FAY JR., T. D. <AP. J., 168, 99> COMPUTED AND OBSERVED CYANIDE-RADICAL SPECTRA OF THREE N STARS IN THE INFRARED.
- 710901 RIEKE, G. H., LOW, F. J. <COMM. LUNAR AND PLANETARY LAB., 9, 181> MAP OF THE GALACTIC NUCLEUS AT 10 MICRONS.
- 710902 RIEKE, G. H., LOW, F. J. <NATURE, 233, 53> MAP OF THE GALACTIC NUCLEUS AT 10 MICRONS.
- 710903 STEIN, W. A., GILLETT, F. C. <NAT. PHYS. SCI., 233, 16> PHOTOMETRIC MEASUREMENTS AT 11 MICRONS OF NGC 4151.
- 710904 AITKEN, D. K., POLDEN, P. G. <NAT. PHYS. SCI., 233, 45> MEASUREMENT OF THE 10 MICRON FLUX FROM THE CRAB NEBULA.
- 710905 STEIN, W. A., GILLETT, F. C. <NAT. PHYS. SCI., 233, 72> SEARCH FOR INTERSTELLAR SILICATE ABSORPTION IN SPECTRUM OF V1 CYG NO. 12.
- 710906 LOW, F. J., RIEKE, G. H. <NAT. PHYS. SCI., 233, 256> VARIATIONS IN THE 10-MICRON FLUX FROM NGC 1068.
- 711001 HOUCK, J. R., SOIFER, B. T., PIPHER, J. L., HARWIT, M. <AP. J. (LETTERS), 169, L31> ROCKET-INFRARED FOUR-COLOR PHOTOMETRY OF THE GALAXY'S CENTRAL REGIONS.
- 711002 LOCKWOOD, G. W., WING, R. F. <AP. J., 169, 63> LIGHT CURVES OF MIRA VARIABLES AT 1.04 MICRONS.
- 711101 DYCK, H. M., FORBES, F. F., SHAWL, S. J. <A. J., 76, 901> POLARIMETRY OF RED AND INFRARED STARS AT 1 TO 4 MICRONS.
- 711102 BECKLIN, E. E., FROGEL, J. A., KLEINMANN, D. E., NEUGEBAUER, G., NEY, E. P., STRECKER, D. W. <AP. J. (LETTERS), 170, L15> INFRARED OBSERVATIONS OF THE CORE OF CENTAURUS A, NGC 5128.
- 711103 FORREST, W. J., GILLETT, F. C., STEIN, W. A. <AP. J. (LETTERS), 170, L29> VARIABILITY OF RADIATION FROM CIRCUMSTELLAR GRAINS SURROUNDING R CORONAE BOREALIS.
- 711104 PENSTON, M. V., ALLEN, D. A., HYLAND, A. R. <AP. J. (LETTERS), 170, L33> THE NATURE OF BECKLIN'S STAR.
- 711105 COHEN, M., WOOLF, N. J. <AP. J., 169, 543> TWO YOUNG BRIGHT INFRARED OBJECTS.
- 711106 JOHNSON, T. V., MCCORD, T. B. <AP. J., 169, 589> SPECTRAL GEOMETRIC ALBEDO OF THE GALILEAN SATELLITES, 0.3 TO 2.5 MICRONS.
- 711107 DYCK, H. M., KINMAN, T. D., LOCKWOOD, G. W., LANDOLT, A. U. <NAT. PHYS. SCI., 234, 71> OBSERVATIONS OF OJ 287 BETWEEN 0.36 AND 3.4 MICRONS.
- 711201 HOFFMANN, W. F., FREDERICK, C. L., EMERY, R. J. <AP. J. (LETTERS), 170, L89> 100-MICRON SURVEY OF THE GALACTIC PLANE.
- 711202 KOVAR, R. P., POTTER, A. E., KOVAR, N. S., TRAFTON, L. <AP. J., 170, 449> THE INFRARED SPECTRUM OF IC 418.
- 719901 TERZAN, A. <ASTR. AP., 12, 477> FOUR NEW STAR CLUSTERS IN THE DIRECTION OF THE CENTRAL AREA OF THE GALAXY.
- 719902 JUNG, J., BISCHOFF, M. <STRASBOURG INF. BULL., 2, 8> CATALOGUE OF STELLAR IDENTIFICATIONS.
- 719903 DE VENY, J. B., OSBORN, W. H., JANES, K. <P. A. S. P., 83, 611> A CATALOGUE OF GUASARS.
- 719904 GALLOUET, L., HEIDMANN, N. <ASTR. AP. SUPPL., 3, 325> OPTICAL POSITIONS OF BRIGHT GALAXIES.
- 719905 HAZARD, C., SUTTON, J., ARGUE, A. N., KENWORTHY, C. M., MORRISON, L. V., MURRAY, C. A. <NAT. PHYS. SCI., 233, 89> ACCURATE RADIO AND OPTICAL POSITIONS OF 3C273B.
- 719906 WALKER, M. F. <AP. J., 167, 1> ELECTRONOGRAPHIC PHOTOMETRY OF STAR CLUSTERS IN THE MAGELLANIC CLOUDS. II. THE COLOR-MAGNITUDE DIAGRAM OF NGC 2209.
- 719907 KUKARKIN, B. V., KHOLOPOV, P. N., EFREMOV, YU. N., KUKARKINA, N. P., KUROCHKIN, N. E., MEDVEDEVA, G. I., PEROVA, N. B., PSKOVSKY, YU. P., FEDOROVICH, V. P., FROLOV, M. S. <PUBL. OFFICE NAUKA, MOSCOW> GENERAL CATALOG OF VARIABLE STARS. FIRST SUPPLEMENT.
- 719908 GICLAS, H. L., BURNHAM JR., R., THOMAS, N. G. <LOWELL OBSERVATORY> LOWELL PROPER MOTION SURVEY. NORTHERN HEMISPHERE. THE G NUMBERED STARS.
- 719909 PLAUT, L. <ASTR. AP. SUPPL., 4, 75> VARIABLE STARS IN A FIELD CENTRED AT L0, B-10 (FIELD 3 OF THE PALOMAR-GRONINGEN VARIABLE-STAR SURVEY).
- 719910 SLETTEBAK, A., BRUNDAGE, R. K. <A. J., 76, 338> A FINDING LIST OF EARLY-TYPE STARS NEAR THE SOUTH GALACTIC POLE.
- 720001 HYLAND, A. R., BECKLIN, E. E., FROGEL, J. A., NEUGEBAUER, G. <ASTR. AP., 16, 204> INFRARED OBSERVATIONS OF 1612 MHZ IR/OH SOURCES.
- 720002 LOCKWOOD, G. W. <AP. J. SUPPL., 24, 375> NEAR-INFRARED PHOTOMETRY OF MIRA VARIABLES.
- 720003 ROARK, T. P., BAUMERT, J. H., WHITE, N. M. <AP. LETTERS, 10, 55> NEAR INFRARED PHOTOMETRY OF THE THETA CORONAE BOREALIS SYSTEM.
- 720004 ALLEN, D. A., SWINGS, J. P. <AP. LETTERS, 10, 83> INFRARED EXCESSES AND FORBIDDEN EMISSION LINES IN EARLY-TYPE STARS.
- 720005 FROGEL, J. A., PERSSON, S. E., KLEINMANN, D. E. <AP. LETTERS, 11, 227> ERRATUM TO "INFRARED PHOTOMETRY OF THE H II REGION SHARPLESS 266"
- 720006 KNACKE, R. F. <AP. LETTERS, 11, 201> INFRARED PHOTOMETRY OF HBV 475 AND MHA 328-116.
- 720101 STROM, S. E., STROM, K. M., BROOKE, A. L., BREGMAN, J., YOST, J. <AP. J., 171, 267> CIRCUMSTELLAR SHELLS IN THE YOUNG CLUSTER NGC 2264. II. INFRARED AND FURTHER OPTICAL OBSERVATIONS.
- 720102 ANGEL, J. R. P., LANDSTREET, J. D., OKE, J. B. <AP. J. (LETTERS), 171, L11> THE SPECTRAL DEPENDENCE OF CIRCULAR POLARIZATION IN GRW+70 8247.
- 720103 JOYCE, R. R., GEZARI, D. Y., SIMON, M. <AP. J. (LETTERS), 171, L67> 345-MICRON GROUND-BASED OBSERVATIONS OF M17, M82, AND VENUS.
- 720104 DOMBROVSKII, V. A., KHOZOV, G. V. <ASTROFIZIKA, 8, 5> PHOTOMETRIC AND POLARIMETRIC STUDY OF INFRARED STARS IN THE VISIBLE AND INFRARED SPECTRAL REGIONS.
- 720201 FAY JR., T. D., HONEYCUTT, R. K. <A. J., 77, 29> SCANNER OBSERVATIONS OF COOL STARS FROM 3400 TO 11000Å.
- 720202 HUMPHREYS, R. M., STRECKER, D. W., NEY, E. P. <AP. J., 172, 75> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF M SUPERGIANTS IN CARINA.
- 720203 BEER, R., HUTCHISON, R. B., NORTON, R. H., LAMBERT, D. L. <AP. J., 172, 89> ASTRONOMICAL INFRARED SPECTROSCOPY WITH A CONNES-TYPE INTERFEROMETER. III. ALPHA ORIONIS. 2600-3450 INVERSE CM.
- 720204 RIEKE, G. H., LEE, T., COYNE S. J., G. V. <P. A. S. P., 84, 37> PHOTOMETRY AND POLARIMETRY OF V1057 CYGNI.
- 720205 KOVAR, R. P., POTTER, A. E., KOVAR, N. S., TRAFTON, L. <P. A. S. P., 84, 46> PASCHEN BETA EMISSION IN THE SPECTRUM OF OMICRON CETI.
- 720301 GILLETT, F. C., MERRILL, K. M., STEIN, W. A. <AP. J., 172, 367> INFRARED STUDIES OF GALACTIC NEBULAE. IV. CONTINUUM AND LINE RADIATION FROM PLANETARY NEBULAE.
- 720302 ALLEN, D. A. <AP. J. (LETTERS), 172, L55> INFRARED OBJECTS IN HII REGIONS.
- 720303 HUMPHREYS, R. M., LOCKWOOD, G. W. <AP. J. (LETTERS), 172, L59> SPECTROSCOPIC AND PHOTOMETRIC CHANGES IN THE PECULIAR INFRARED STAR VVX SAGITTARIUS.
- 720304 FURNISS, I., JENNINGS, R. E., MOORWOOD, A. F. M. <NAT. PHYS. SCI., 236, 6> FAR INFRARED OBSERVATIONS OF M42, NGC 2024 AND M1.
- 720401 COHEN, M. <AP. J. (LETTERS), 173, L61> BD+40 4124 AND TWO NEARBY STARS.
- 720402 STROM, K. M., STROM, S. E., BREGER, M., BROOKE, A. L., YOST, J., GRASDALEN, G. L., CARRASCO, L. <AP. J. (LETTERS), 173, L65> INFRARED AND OPTICAL OBSERVATIONS OF A YOUNG STELLAR GROUP SURROUNDING BD+40 4124.
- 720403 TOOMBS, R. I., BECKLIN, E. E., FROGEL, J. A., LAW, S. K., PORTER, F. C., WESTPHAL, J. A. <AP. J. (LETTERS), 173, L71> INFRARED DIAMETER OF IRC+10216 DETERMINED FROM LUNAR OCCULTATIONS.
- 720404 STROM, S. E., STROM, K. M., YOST, J., CARRASCO, L., GRASDALEN, G. L. <AP. J., 173, 353> THE NATURE OF THE HERBIG AE- AND BE-TYPE STARS ASSOCIATED WITH NEBULOSITY.
- 720501 HYLAND, A. R., HIRST, R. A., ROBINSON, G., THOMAS, J. A. <AP. LETTERS, 11, 7> INFRARED OBSERVATIONS OF SOME SOUTHERN IR-OH SOURCES.
- 720502 KHROMOV, G. S., MOROZ, V. I. <SOV. AST., 15, 892> INFRARED RADIATION OF PLANETARY NEBULAE. I. OBSERVATIONS AT 1.0 - 2.5 MICRONS AND THE CONTINUOUS SPECTRUM.
- 720503 GLASS, I. S. <NAT. PHYS. SCI., 237, 7> OBSERVATIONS OF 30 DORADUS IN THE INFRARED.
- 720504 DYCK, H. M., KINMAN, T. D., LOCKWOOD, G. W. <NAT. PHYS. SCI., 237, 48> ERRATUM TO "OBSERVATIONS OF OJ 287 BETWEEN 0.36 AND 3.4 MICRONS."
- 720601 LEE, T. A. <A. J., 77, 374> ON THE NATURE OF SOME FAINT INFRARED STARS.
- 720602 ALLEN, D. A., SWINGS, J. P. <AP. J., 174, 583> THE PECULIAR NEBULA M2-9.
- 720603 FROGEL, J. A., PERSSON, S. E., KLEINMANN, D. E. <AP. LETTERS, 11, 95> INFRARED PHOTOMETRY OF THE HII REGION SHARPLESS 266.
- 720701 STRITTMATTER, P. A., SERKOWSKI, K., CARSWELL, R., STEIN, W. A., MERRILL, K. M., BURBIDGE, E. M. <AP. J. (LETTERS), 175, L7> COMPACT EXTRAGALACTIC NONTHERMAL SOURCES.
- 720801 LOW, F. J. <AFCR1-72-0016> GROUND-BASED INFRARED OBSERVATIONS OF CELESTIAL SOURCES.
- 720802 GAMMON, R. H., GAUSTAD, J. E., TREFFERS, R. R. <AP. J., 175, 687> TEN-MICRON SPECTROSCOPY OF CIRCUMSTELLAR SHELLS.
- 720803 CAPPS, R. W., DYCK, H. M. <AP. J., 175, 693> THE MEASUREMENT OF POLARIZED 10-MICRON RADIATION FROM COOL STARS WITH CIRCUMSTELLAR SHELLS.
- 720804 WILLNER, S. P., BECKLIN, E. E., VISVANATHAN, N. <AP. J., 175, 699> OBSERVATIONS OF PLANETARY NEBULAE AT 1.65 TO 3.4 MICRON.
- 720805 YOUNG, E. T., KNACKE, R. F., JOYCE, R. R. <NATURE, 238, 263> INFRARED PHOTOMETRY OF MARKARIAN 231.
- 720806 SIMON, T., MORRISON, N. D., WOLFF, S. C., MORRISON, D. <ASTR. AP., 20, 99> FAR-INFRARED AND UVBY PHOTOMETRY OF V1057 CYGNI.
- 720807 SWINGS, J. P., ALLEN, D. A. <P. A. S. P., 84, 523> PHOTOMETRY OF SYMBIOTIC AND VV CEPHEI STARS IN THE NEAR INFRARED (WITH A NOTE ON MWC 56).
- 720808 FROGEL, J. A., KLEINMANN, D. E., KUNKEL, W., NEY, E. P., STRECKER, D. W. <P. A. S. P., 84, 581> MULTICOLOR PHOTOMETRY OF THE M DWARF PROXIMA CENTAURI.
- 720901 RIEKE, G. H., LOW, F. J. <AP. J. (LETTERS), 176, L95> INFRARED PHOTOMETRY OF EXTRAGALACTIC SOURCES.
- 720902 FURNISS, I., JENNINGS, R. E., MOORWOOD, A. F. M. <AP. J. (LETTERS), 176, L105> DETECTION OF FAR-INFRARED ASTRONOMICAL SOURCES.
- 720903 RIEKE, G. H. <AP. J. (LETTERS), 176, L61> INFRARED OBSERVATIONS OF VARIABLE RADIO OBJECTS.
- 720904 STROM, K. M., STROM, S. E., BREGER, M., BROOKE, A. L., YOST, J., GRASDALEN, G. L., CARRASCO, L. <AP. J. (LETTERS), 176, L93> ERRATUM TO "INFRARED AND OPTICAL OBSERVATIONS OF A YOUNG STELLAR GROUP SURROUNDING BD+40 4124".
- 720905 STROM, S. E., STROM, K. M., YOST, J., CARRASCO, L., GRASDALEN, G. L. <AP. J., 176, 845> ERRATUM TO "THE NATURE OF THE HERBIG AE- AND BE-TYPE STARS ASSOCIATED WITH NEBULOSITY".
- 720906 SCHULTZ, G. V., WIEMER, W. <ASTR. AP., 20, 317> IDENTIFICATIONS OF IRC-OBJECTS.
- 720907 ALLEN, D. A., SWINGS, J. P., HARVEY, P. M. <ASTR. AP., 20, 333> INFRARED PHOTOMETRY OF NORTHERN WOLF-RAYET STARS.
- 721001 WILSON, W. J., SCHWARTZ, P. R., NEUGEBAUER, G., HARVEY, P. M., BECKLIN, E. E. <AP. J., 177, 523> INFRARED STARS WITH STRONG 1665/1667-MHZ OH MICROWAVE EMISSION.
- 721002 SIMON, T., MORRISON, D., CRUIKSHANK, D. P. <AP. J. (LETTERS), 177, L17> 20-MICRON FLUXES OF BRIGHT STELLAR STANDARDS.
- 721003 HARPER JR., D. A., LOW, F. J., RIEKE, G. H., ARMSTRONG, K. R. <AP. J. (LETTERS), 177, L21> OBSERVATIONS OF PLANETS, NEBULAE, AND GALAXIES AT 350 MICRONS.
- 721004 GEBALLE, T. R., WOLLMAN, E. R., RANK, D. M. <AP. J. (LETTERS), 177, L27> OBSERVATIONS OF CARBON MONOXIDE IN COOL STARS AT 4.7 MICRONS.
- 721005 LEMKE, D., LOW, F. J. <AP. J. (LETTERS), 177, L53> 21-MICRON OBSERVATIONS OF HII REGIONS.

- 721006 LEE, T. A., WAMSTEKER, W., WISNIEWSKI, W. Z., WDOVIK, T. J. <AP. J. (LETTERS), 177, L59> PHOTOMETRY OF SUPERNOVA 1972 IN NGC 5253.
- 721007 SOIFER, B. T., PIPHER, J. L., HOUCK, J. R. <AP. J., 177, 315> ROCKET INFRARED OBSERVATIONS OF HII REGIONS.
- 721008 BECKLIN, E. E., KRISTIAN, J., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <NAT. PHYS. SCI., 239, 130> DISCOVERY OF INFRARED EMISSION FROM THE RADIO SOURCE NEAR CYGNUS X-3.
- 721009 DYCK, H. M., MILKEY, R. W. <P. A. S. P., 84, 597> INFRARED EXCESSES IN EARLY-TYPE STARS: FREE-FREE EMISSION.
- 721010 NEY, E. P. <P. A. S. P., 84, 613> INFRARED EXCESSES IN SUPERGIANT STARS: EVIDENCE FOR SILICATES.
- 721011 HOUCK, J. R., SOIFER, B. T., HARWIT, M., PIPHER, J. L. <AP. J. (LETTERS), 178, L29> THE FAR-INFRARED AND SUBMILLIMETER BACKGROUND.
- 721102 RIEKE, G. H., LOW, F. J. <AP. J. (LETTERS), 177, L115> VARIABILITY OF EXTRAGALACTIC SOURCES AT 10 MICRONS.
- 721103 HACKWELL, J. A. <ASTR. AP., 21, 239> LONG WAVELENGTH SPECTROMETRY AND PHOTOMETRY OF M, S AND C-STARS.
- 721201 EPSTEIN, E. E., FOGARTY, W. G., HACKNEY, K. R., HACKNEY, R. L., LEACOCK, R. J., POMPHREY, R. B., SCOTT, R. L., SMITH, A. G., HAWKINS, R. W., ROEDER, R. C., GARY, B. L., PENSTON, M. V., TRITTON, K. P., BERTAUD, CH., VERNON, M. P., WLERICK, G., BERNARD, A., BIGAY, J. H., MERLIN, P., DURAND, A., SAUSE, G., BECKLIN, E. E., NEUGEBAUER, G., WYNN-WILLIAMS, C. G., <AP. J. (LETTERS), 178, L51> 3C 120, BL LACERTAE, AND OJ 287: COORDINATED OPTICAL, INFRARED, AND RADIO OBSERVATIONS OF INTRADAY VARIABILITY.
- 721202 FROGEL, J. A., PERSSON, S. E. <AP. J., 178, 667> STUDIES OF SMALL HII REGIONS. I. INFRARED PHOTOMETRY OF SHARPLESS 138, 152, AND 270.
- 721203 GEHRZ, R. D. <AP. J., 178, 715> INFRARED RADIATION FROM RV TAURI STARS. I. AN INFRARED SURVEY OF RV TAURI STARS AND RELATED OBJECTS.
- 721204 FORREST, W. J., GILLET, F. C., STEIN, W. A. <AP. J. (LETTERS), 178, L129> INFRARED MEASUREMENTS OF R CORONAE BOREALIS THROUGH ITS 1972 MARCH-JUNE MINIMUM.
- 721205 GEHRZ, R. D., NEY, E. P. <P. A. S. P., 84, 768> INFRARED OBSERVATIONS OF SOUTHERN RV TAURI STARS.
- 721206 JOHNSON, H. L., THOMPSON, R. I., FORBES, F. F., STEINMETZ, D. L. <P. A. S. P., 84, 775> THE INFRARED SPECTRUM OF ALPHA HERCULIS FROM 4000 TO 4800 CM-1.
- 721207 THOMPSON, R. I., JOHNSON, H. L., FORBES, F. F., STEINMETZ, D. L. <P. A. S. P., 84, 779> THE INFRARED SPECTRUM OF ALPHA HERCULIS FROM 5700 TO 6700 CM-1.
- 729901 GEARHART, M. R., LUND, J. M., FRANTZ, D. J., KRAUS, J. D. <A. J., 77, 557> OPTICAL IDENTIFICATIONS OF OHIO SURVEY RADIO SOURCES.
- 729902 HERBIG, G. H., RAO, N. K. <AP. J., 174, 401> SECOND CATALOG OF EMISSION-LINE STARS OF THE ORION POPULATION.
- 729903 KOHOUTEK, L. <ASTR. AP., 16, 291> HAMBURG SCHMIDT-CAMERA SURVEY OF FAINT PLANETARY NEBULAE. CYGNUS-PERSEUS REGION.
- 729904 CHOPINET, M., LORTET-ZUCKERMANN, M. C. <ASTR. AP., 18, 166> A NOTE TO DESIGNATIONS OF PLANETARY NEBULAE.
- 729905 ALLEN, R. J., RAIMOND, E. <ASTR. AP., 18, 317> A RADIO MAP OF THE SPIRAL GALAXY MAFFEI 2 AT 1415 MHZ.
- 729906 CHOPINET, M., LORTET-ZUCKERMANN, M. C. <ASTR. AP., 18, 373> INTERACTION OF HOT STARS AND OF THE INTERSTELLAR MEDIUM. II. EXCITING STAR AND SPECTRA OF THE BRIGHT KNOT INSIDE THE DIFFUSE NEBULA SHARPLESS 157.
- 729907 WALKER, M. F. <M. N. R. A. S., 159, 379> ELECTRONOGRAPHIC PHOTOMETRY OF STAR CLUSTERS IN THE MAGELLANIC CLOUDS. IV. THE COLOUR-MAGNITUDE DIAGRAM OF NGC 419.
- 729908 SANDULEAK, N., STEPHENSON, C. B. <AP. J., 178, 183> VERY-LOW-EXCITATION COMPACT NEBULAE.
- 730001 ALLEN, D. A. <M. N. R. A. S., 161, 145> NEAR INFRA-RED MAGNITUDES OF 248 EARLY-TYPE EMISSION-LINE STARS AND RELATED OBJECTS.
- 730002 THOMAS, J. A., HYLAND, A. R., ROBINSON, G. <M. N. R. A. S., 165, 201> SOUTHERN INFRA-RED STANDARDS AND THE ABSOLUTE CALIBRATION OF INFRA-RED PHOTOMETRY.
- 730003 GLASS, I. S. <M. N. R. A. S., 164, 155> THE JHKL COLOURS OF GALAXIES.
- 730004 COHEN, M. <M. N. R. A. S., 161, 85> INFRA-RED OBSERVATIONS OF YOUNG STARS-I. STARS IN YOUNG CLUSTERS.
- 730005 COHEN, M. <M. N. R. A. S., 161, 97> INFRA-RED OBSERVATIONS OF YOUNG STARS-II. T TAURI STARS AND THE ORION POPULATION.
- 730006 COHEN, M. <M. N. R. A. S., 161, 105> INFRA-RED OBSERVATIONS OF YOUNG STARS-III. NEBULOUS EMISSION-LINE STARS.
- 730007 ROBINSON, G., HYLAND, A. R., THOMAS, J. A. <M. N. R. A. S., 161, 281> OBSERVATION AND INTERPRETATION OF THE INFRA-RED SPECTRUM OF ETA CARINAE.
- 730008 FEAST, M. W., GLASS, I. S. <M. N. R. A. S., 161, 293> INFRA-RED PHOTOMETRY OF R CORONAE BOREALIS TYPE VARIABLES AND RELATED OBJECTS.
- 730009 WISNIEWSKI, W. Z. <M. N. R. A. S., 161, 331> MULTICOLOUR OBSERVATIONS OF UZ LIBRAE.
- 730010 COHEN, M. <M. N. R. A. S., 164, 395> INFRA-RED OBSERVATIONS OF YOUNG STARS-IV. RADIATIVE MECHANISMS AND INTERPRETATIONS.
- 730011 MACGREGOR, A. D., PHILLIPS, J. P., SELBY, M. J. <M. N. R. A. S., 164, 31P> THE DETECTION OF M15 AT 10.2 MICRONS.
- 730012 FEAST, M. W., GLASS, I. S. <M. N. R. A. S., 164, 35P> THE NATURE OF A NEBULOUS OBJECT IN THE CHAMAELEON T ASSOCIATION.
- 730013 GLASS, I. S., WEBSTER, B. L. <M. N. R. A. S., 165, 77> INFRA-RED PHOTOMETRY OF RR TELESCOPI AND OTHER EMISSION-LINE OBJECTS.
- 730014 AITKEN, D. K., JONES, B. <M. N. R. A. S., 165, 363> SOME FEATURES OF THE INFRA-RED SPECTRUM OF NGC 7027 AND AN ESTIMATE OF ITS SULPHUR ABUNDANCE.
- 730015 SWINGS, J. P. <AP. LETTERS, 15, 71> SPECTRA OF SOUTHERN STELLAR PLANETARY NEBULAE AND PECULIAR EMISSION-LINE STARS WITH INFRARED EXCESSES.
- 730016 BECKLIN, E. E., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <AP. LETTERS, 15, 87> THE SPATIAL DISTRIBUTION OF THE INFRARED EMISSION FROM NGC 7027.
- 730017 PENSTON, M. V. <M. N. R. A. S., 162, 359> THE V-K COLOURS OF THE NUCLEI OF BRIGHT GALAXIES.
- 730018 GLASS, I. S. <M. N. R. A. S., 162, 35P> INFRA-RED OBSERVATIONS OF NGC 7552 AND NGC 7582 AND THEIR IDENTIFICATION WITH PKS RADIO SOURCES.
- 730019 GLASS, I. S., FEAST, M. W. <M. N. R. A. S., 163, 245> INFRA-RED PHOTOMETRY OF RED GIANTS IN THE GLOBULAR CLUSTERS 47 TUC AND OMEGA CEN.
- 730020 PENSTON, M. V., PENSTON, M. J. <M. N. R. A. S., 162, 109> NEW OBSERVATIONS OF TWO COMPACT GALAXIES.
- 730021 SATO, S., MAIHARA, T., OKUDA, H. <P. A. S. J., 25, 571> NEAR-INFRARED OBSERVATIONS OF NOVA CEPHEI 1971.
- 730022 KLEINMANN, D. E. <AP. LETTERS, 13, 49> BRIGHT INFRARED SOURCES IN M17.
- 730023 GLASS, I. S., FEAST, M. W. <AP. LETTERS, 13, 81> AN INFRARED OBJECT PROBABLY ASSOCIATED WITH OH 338.5+0.1.
- 730024 GEHRZ, R. D., NEY, E. P., BECKLIN, E. E., NEUGEBAUER, G. <AP. LETTERS, 13, 89> THE INFRARED SPECTRUM AND ANGULAR SIZE OF ETA CARINAE.
- 730025 BECKLIN, E. E., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <AP. LETTERS, 13, 147> INFRARED EMISSION FROM THE OH/H2O SOURCES IN W49.
- 730026 SCHWARTZ, R. D., PEIMBERT, M. <AP. LETTERS, 13, 157> PHOTOELECTRIC PHOTOMETRY OF NGC 7027.
- 730101 HUMPHREYS, R. M., STRECKER, D. W., MURDOCK, T. L., LOW, F. J. <AP. J. (LETTERS), 179, L49> IRC+10420 - ANOTHER ETA CARINAE?
- 730102 GEZARI, D. Y., JOYCE, R. R., SIMON, M. <AP. J. (LETTERS), 179, L67> OBSERVATIONS OF THE GALACTIC NUCLEUS AT 350 MICRONS.
- 730103 SERKOWSKI, K. <AP. J. (LETTERS), 179, L101> INFRARED CIRCULAR POLARIZATION OF NML CYGNI AND VY CANIS MAJORIS.
- 730104 WING, R. F., WARNER, J. W., SMITH, M. G. <AP. J., 179, 135> ON THE NATURE OF THE SAGITTARIUS OBJECT IRC-20385.
- 730105 SCHILD, R. E. <AP. J., 179, 221> A SPECTROSCOPICALLY DISTINGUISHED CLASS OF BE STARS.
- 730106 GILLET, F. C., FORREST, W. J. <AP. J., 179, 483> SPECTRA OF THE BECKLIN-NEUGEBAUER POINT SOURCE AND THE KLEINMANN-LOW NEBULA FROM 2.8 TO 13.5 MICRONS.
- 730107 KNACKE, R. F., STROM, K. M., STROM, S. E. <AP. J., 179, 493> INFRARED OBSERVATIONS OF A HIGHLY REDDENED STAR NEAR NGC 6231.
- 730201 WOOLF, N. J., STEIN, W. A., GILLET, F. C., MERRILL, K. M., BECKLIN, E. E., NEUGEBAUER, G., PEPIN, T. J. <AP. J. (LETTERS), 179, L111> THE INFRARED SOURCES IN M8.
- 730202 JOHNSON, H. M. <AP. J. (LETTERS), 180, L7> COMPARISON OF FAR-INFRARED, OPTICAL, AND RADIOFREQUENCY DATA OF DIFFUSE NEBULAE.
- 730203 KNACKE, R. F., STROM, K. M., STROM, S. E., YOUNG, E., KUNKEL, W. <AP. J., 179, 847> A YOUNG STELLAR GROUP IN THE VICINITY OF R CORONAE AUSTRIINAE.
- 730204 CHALDU, R., HONEYCUTT, R. K., PENSTON, M. V. <P. A. S. P., 85, 87> THE EXTINCTION CURVE FOR CYGNUS OB2 NO. 12.
- 730205 KNACKE, R. F., DRESSLER, A. M. <P. A. S. P., 85, 100> THE SPATIAL DISTRIBUTION OF THE 11.7 MICRON RADIATION OF NGC 7027.
- 730206 CIATTI, F. <ASTR. AP., 22, 465> THE INFRARED SPECTRUM OF THE SUPERNOVA IN NGC 5253.
- 730207 EMERSON, J. P., JENNINGS, R. E., MOORWOOD, A. F. M. <NAT. PHYS. SCI., 241, 108> RCW 117 AND DR 15 OBSERVED IN THE FAR INFRARED.
- 730301 KIRSHNER, R. P., WILLNER, S. P., BECKLIN, E. E., NEUGEBAUER, G., OKE, J. B. <AP. J. (LETTERS), 180, L97> SPECTROPHOTOMETRY OF THE SUPERNOVA IN NGC 5253 FROM 0.33 TO 2.2 MICRONS.
- 730302 SPINRAD, H., BAHCALL, J., BECKLIN, E. E., GUNN, J. E., KRISTIAN, J., NEUGEBAUER, G., SARGENT, W. L. W., SMITH, H. <AP. J., 180, 351> OPTICAL AND NEAR-INFRARED OBSERVATIONS OF THE NEARBY SPIRAL GALAXY MAFFEI 2.
- 730303 NEY, E. P., STRECKER, D. W., GEHRZ, R. D. <AP. J., 180, 809> DUST EMISSION NEBULAE AROUND ORION O AND B STARS.
- 730304 LOCKWOOD, G. W. <AP. J., 180, 845> SCANNER PHOTOMETRY OF WEAK TIO BANDS NEAR 1 MICRON IN COOL M STARS.
- 730305 GLUSHNEVA, I. N. <SOV. AST., 16, 846> SPECTRAL ENERGY DISTRIBUTION IN SEVERAL BINARIES AT 3300-7300 Å AND 0.88-1.53 MICRONS.
- 730306 JAMESON, R. F., LONGMORE, A. J., CRAWFORD, B. <NATURE, 242, 107> 5-MICRON INFRARED EMISSION FROM ALGOL.
- 730307 BAUMERT, J. H. <P. A. S. P., 85, 205> ON THE VARIABILITY OF CASE 621 AND MSB 57.
- 730401 BECKLIN, E. E., FOMALONT, E. B., NEUGEBAUER, G. <AP. J. (LETTERS), 181, L27> INFRARED AND RADIO OBSERVATIONS OF THE NUCLEUS OF NGC 253.
- 730402 JOHNSON, H. L. <P. A. S. P., 85, 179> THE INFRARED SPECTRUM OF CHI CYGNI FROM 4000 TO 6700 CM-1.
- 730501 DICKINSON, D. F., CHAISSON, E. J. <AP. J. (LETTERS), 181, L135> LONG-PERIOD VARIABLES: CORRELATION OF STELLAR PERIOD WITH OH RADIAL-VELOCITY PATTERN.
- 730502 BECKLIN, E. E., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <AP. J. (LETTERS), 182, L7> ON THE NATURE OF THE INFRARED POINT SOURCE IN THE ORION NEBULA.
- 730503 MILKEY, R. W., DYCK, H. M. <AP. J., 181, 833> LOW-TEMPERATURE FREE-FREE EMISSION: INFRARED EXCESSES IN BE STARS.
- 730601 VOGT, S. S. <A. J., 78, 389> LOW-DISPERSION SPECTROSCOPIC CLASSIFICATION OF THE UNIDENTIFIED SOURCES IN THE TWO-MICRON SKY SURVEY.
- 730602 HARPER JR., D. A., LOW, F. J. <AP. J. (LETTERS), 182, L89> FAR-INFRARED OBSERVATIONS OF GALACTIC NUCLEI.
- 730603 GEBALLE, T. R., RANK, D. M. <AP. J. (LETTERS), 182, L113> OBSERVATION OF 9.0-MICRON LINE EMISSION FROM AR III IN NGC 7027 AND NGC 6572.
- 730604 BECKLIN, E. E., FROGEL, J. A., NEUGEBAUER, G., PERSSON, S. E., WYNN-WILLIAMS, C. G. <AP. J. (LETTERS), 182, L125> THE HII REGION G333.6-0.2, A VERY POWERFUL 1-20 MICRON SOURCE.

- 730605 SPINRAD, H. <AP. J., 182, 381> A NOTE ON THE STELLAR CONTENT OF NGC 5195.
- 730606 PERSSON, S. E., FROGEL, J. A. <AP. J., 182, 503> INFRARED PHOTOMETRY OF PLANETARY NEBULAE.
- 730607 GRASDALEN, G. L. <AP. J., 182, 781> V1057 CYGNI AND PRE-MAIN-SEQUENCE EVOLUTION.
- 730701 STRECKER, D. W., NEY, E. P., MURDOCK, T. L. <AP. J. (LETTERS), 183, L13> CYGNIDS AND TAURIDS-TWO CLASSES OF INFRARED OBJECTS.
- 730702 GEBALLE, T. R., WOLLMAN, E. R., RANK, D. M. <AP. J., 183, 499> OBSERVATIONS OF CARBON MONOXIDE AT 4.7 MICRONS IN IRC+10216, VY CANIS MAJORIS, AND NML CYGNI.
- 730703 RIEKE, G. H., HARPER JR., D. A., LOW, F. J., ARMSTRONG, K. R. <AP. J. (LETTERS), 183, L67> 350-MICRON OBSERVATIONS OF SOURCES IN HII REGIONS, THE GALACTIC CENTER, AND NGC 253.
- 730704 BREGER, M., HARDORP, J. <AP. J. (LETTERS), 183, L77> INFRARED POLARIMETRY OF VERY YOUNG OBJECTS INCLUDING THE BECKLIN-NEUGEBAUER SOURCE.
- 730705 PENSTON, M. V. <AP. J., 183, 505> MULTICOLOR OBSERVATIONS OF STARS IN THE VICINITY OF THE ORION NEBULA.
- 730706 GILLET, F. C., FORREST, W. J., MERRILL, K. M. <AP. J., 183, 87> 8-13 MICRON SPECTRA OF NGC 7027, BD+30 3639, AND NGC 6572.
- 730707 ERICKSON, E. F., SWIFT, C. D., WITTEBORN, F. C., MORD, A. J., AUGASON, G. C., CAROFF, L. J., KUNZ, L. W., GIVER, L. P. <AP. J., 183, 535> INFRARED SPECTRUM OF THE ORION NEBULA BETWEEN 55 AND 200 MICRONS.
- 730708 GUSEV, E. B., KOMAROV, N. S., MEDVEDEV, YU. A. <SOV. AST., 17, 150> SPECTRAL ENERGY DISTRIBUTION OF SIX STARS.
- 730801 LOCKWOOD, G. W., ZINTER, T. A. <A. J., 78, 471> A LIST OF ADDITIONAL VARIABLE STARS IN THE TWO-MICRON SKY SURVEY.
- 730802 LOER, S. J., ALLEN, D. A., DYCK, H. M. <AP. J. (LETTERS), 183, L97> 2.2- AND 3.5-MICRON POLARIZATION MEASUREMENTS OF THE BECKLIN-NEUGEBAUER OBJECT IN THE ORION NEBULA.
- 730803 DYCK, H. M., CAPPS, R. W., FORREST, W. J., GILLET, F. C. <AP. J. (LETTERS), 183, L99> DISCOVERY OF LARGE 10-MICRON LINEAR POLARIZATION OF THE BECKLIN-NEUGEBAUER SOURCE IN THE ORION NEBULA.
- 730804 SERKOWSKI, K., RIEKE, G. H. <AP. J. (LETTERS), 183, L103> CIRCULAR POLARIZATION OF THE BECKLIN-NEUGEBAUER INFRARED SOURCES IN THE ORION NEBULA.
- 730805 LOW, F. J., RIEKE, G. H., ARMSTRONG, K. R. <AP. J. (LETTERS), 183, L105> GROUND-BASED OBSERVATIONS AT 34 MICRONS.
- 730806 GREENSTEIN, J. L. <AP. J. (LETTERS), 184, L23> MWC 349, AN OPTICAL, RADIO, AND INFRARED SOURCE.
- 730807 DANZIGER, I. J., FROGEL, J. A., PERSSON, S. E. <AP. J. (LETTERS), 184, L29> OBSERVATIONS OF NGC 6302 FROM 0.35 TO 20 MICRONS.
- 730808 AITKEN, D. K., JONES, B. <AP. J., 184, 127> OBSERVATIONS OF THE INFRARED EXTINCTION OF IRS 5 IN W3 COMPARED WITH THE GALACTIC CENTER AND THE BECKLIN-NEUGEBAUER OBJECT.
- 730809 ROBINSON, G., THOMAS, J. A., HIRST, R. A., HYLAND, A. R. <P. A. S. P., 85, 436> THE NATURE OF NGC 6231-92.
- 730901 EMERSON, J. P., JENNINGS, R. E., MOORWOOD, A. F. M. <AP. J., 184, 401> FAR-INFRARED OBSERVATIONS OF HII REGIONS FROM BALLOON ALTITUDES.
- 730902 RIEKE, G. H., LOW, F. J. <AP. J., 184, 415> INFRARED MAPS OF THE GALACTIC NUCLEUS.
- 730903 GRASDALEN, G. L., STROM, K. M., STROM, S. E. <AP. J. (LETTERS), 184, L53> A 2-MICRON MAP OF THE OPHIUCHUS DARK-CLOUD REGION.
- 730904 WOLLMAN, E. R., GEBALLE, T. R., GREENBERG, L. T., HOLTZ, J. Z., RANK, D. M. <AP. J. (LETTERS), 184, L85> OBSERVATIONS OF SILICON MONOXIDE IN COOL STARS AT 4.05 MICRONS.
- 730905 BALDWIN, J. R., FROGEL, J. A., PERSSON, S. E. <AP. J., 184, 427> THE STRENGTHS OF INFRARED CO AND H₂O BANDS IN LATE-TYPE STARS.
- 730906 WING, R. F., LOCKWOOD, G. W. <AP. J., 184, 873> THE PERIOD AND SPECTRAL RANGE OF IK TAURI.
- 730907 GLASS, I. S., FEAST, M. W. <NAT. PHYS. SCI., 245, 39> PECULIAR OBJECT NEAR X2+5.
- 731001 HANSEN, O. L., BLANCO, V. M. <A. J., 78, 669> CLASSIFICATION OF UNIDENTIFIED, SOUTHERN IRC SOURCES NEAR THE GALACTIC PLANE.
- 731002 COHEN, M., BARLOW, M. J. <AP. J. (LETTERS), 185, L37> INFRARED OBSERVATIONS OF TWO SYMMETRIC NEBULAE.
- 731003 COHEN, M. <AP. J. (LETTERS), 185, L75> AN UNUSUAL INFRARED SOURCE NEAR THE ROSETTE NEBULA.
- 731004 WOOLF, N. J. <AP. J., 185, 229> INFRARED EMISSION FROM UNUSUAL BINARY STARS.
- 731005 KIRSHNER, R. P., OKE, J. B., PENSTON, M. V., SEARLE, L. <AP. J., 185, 303> THE SPECTRA OF SUPERNOVAE.
- 731006 LEE, T. A. <P. A. S. P., 85, 637> VISUAL AND INFRARED PHOTOMETRY OF RY SAGITTARII NEAR THE PHASE OF DEEP MINIMUM.
- 731007 FROGEL, J. A., PERSSON, S. E. <P. A. S. P., 85, 641> INFRARED PHOTOMETRY OF THE X-RAY SOURCES 2U 0900-40 AND 2U 1700-37.
- 731008 THOMPSON, R. I., JOHNSON, H. L., FORBES, F. F., STEINMETZ, D. L. <P. A. S. P., 85, 643> THE INFRARED SPECTRUM OF TWO CARBON STARS FROM 4000 TO 6700 CM⁻¹.
- 731009 BECKLIN, E. E., NEUGEBAUER, G., HAWKINS, F. J., MASON, K. O., SANFORD, P. W., MATTHEWS, K., WYNN-WILLIAMS, C. G. <NATURE, 245, 302> INFRARED AND X-RAY VARIABILITY OF CYG X-3.
- 731101 KLEINMANN, D. E., WRIGHT, E. L. <AP. J. (LETTERS), 185, L131> A NEW INFRARED SOURCE IN M17.
- 731102 RIEKE, G. H., LOW, F. J., KLEINMANN, D. E. <AP. J. (LETTERS), 186, L7> HIGH-RESOLUTION MAPS OF THE KLEINMANN-LOW NEBULA IN ORION.
- 731103 SOIFER, B. T., HOUCK, J. R. <AP. J., 186, 169> ROCKET-INFRARED OBSERVATIONS OF THE GALACTIC CENTER.
- 731104 MORRISON, D., SIMON, T. <AP. J., 186, 193> BROAD-BAND 20-MICRON PHOTOMETRY OF 76 STARS.
- 731105 FROGEL, J. A., PERSSON, S. E. <AP. J., 186, 207> INFRARED SOURCES IN SHARPLESS 228.
- 731106 MERRILL, K. M., STEIN, W. A. <ASTR. AP., 29, 163> A SEARCH FOR VARIABILITY OF FREE-FREE EMISSION FROM CIRCUMSTELLAR GAS SURROUNDING BE STARS.
- 731201 BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <AP. J. (LETTERS), 186, L69> THE SIZE OF NGC 1068 AT 10 MICRONS.
- 731202 SIMON, M., RIGHINI, G., JOYCE, R. R., GEZARI, D. Y. <AP. J. (LETTERS), 186, L127> A STRONG 350-MICRON SOURCE IN THE OPHIUCHUS DARK CLOUD.
- 731203 COHEN, M., GAUSTAD, J. E. <AP. J. (LETTERS), 186, L131> INFRARED EXCESSES IN THE M SUPERGIANTS OF H AND CHI PERSEI.
- 731204 BECKLIN, E. E., KRISTIAN, J., MATTHEWS, K., NEUGEBAUER, G. <AP. J. (LETTERS), 186, L137> MEASUREMENTS OF THE CRAB PULSAR AT 2.2 AND 3.5 MICRONS.
- 731205 WING, R. F., STOCK, J. <AP. J., 186, 979> CARBON STARS IN OMEGA CENTAURI.
- 731206 HYLAND, A. R., MOULD, J. R. <AP. J., 186, 993> INFRARED VARIABILITY AND THE INTERSTELLAR REDDENING OF THE X-RAY SOURCE HD 77581.
- 731207 LAMBERT, D. L., BROOKE, A. L., BARNES, T. G. <AP. J., 186, 573> H₂ QUADRUPOLE ROTATION-VIBRATION LINES IN INFRARED SPECTRA OF COOL STARS.
- 731208 GIGUERE, P. T. <AP. J., 186, 585> ONE-MICRON REGION SEARCH FOR HCN IN TWO CARBON STARS.
- 731209 WOOLF, N. J. <P. A. S. P., 85, 730> THE 10-MICRON EXCESS OF ALPHA HERCULIS.
- 731210 OLTJOF, H., VAN DUINEN, R. J. <ASTR. AP., 29, 315> TWO COLOUR FAR INFRARED PHOTOMETRY OF SOME GALACTIC H II REGIONS.
- 731211 BORGMAN, J. <ASTR. AP., 29, 443> THE 9.7 MICRON ABSORPTION FEATURE IN THE GALACTIC CENTER.
- 731212 BECKLIN, E. E., HANSEN, O., KIEFFER, H., NEUGEBAUER, G. <A. J., 78, 1063> STELLAR FLUX CALIBRATION AT 10 AND 20 MICRONS USING MARINER 6, 7, AND 9 RESULTS.
- 739901 PETERSON, S. D. <A. J., 78, 811> OPTICAL POSITIONS OF THE MARKARIAN GALAXIES.
- 739902 MARKARIAN, B. E., LIPOVETSKY, V. A. <ASTROFIZIKA, 9, 487> GALAXIES WITH ULTRAVIOLET CONTINUUM. VI.
- 739903 SANDULEAK, N., STEPHENSON, C. B. <AP. J., 185, 899> LOW-DISPERSION SPECTRA AND GALACTIC DISTRIBUTION OF VARIOUS INTERESTING STRONG-EMISSION-LINE OBJECTS IN THE SOUTHERN MILKY WAY.
- 739904 ALBERS, H. <AP. J., 182, 817> THE RED STAR IN THE OPEN CLUSTER TRUMPLER 27.
- 739905 WELIN, G. <ASTR. AP. SUPPL., 9, 183> H-ALPHA EMISSION STARS IN AND NEAR NGC 7000.
- 739906 SULENTIC, J. W., TIFFT, W. G. <UNIV. OF ARIZONA PRESS> THE REVISED NEW GENERAL CATALOG OF NONSTELLAR ASTRONOMICAL OBJECTS.
- 739907 STEPHENSON, C. B. <PUBL. WARNER AND SWASEY OBS., 1, 4> A GENERAL CATALOGUE OF COOL CARBON STARS.
- 739908 NILSON, P. <UPPSALA AST. OBS. ANNALER, 6> UPPSALA GENERAL CATALOGUE OF GALAXIES.
- 739909 MILNE, D. K. <A. J., 78, 239> IMPROVED OPTICAL POSITIONS FOR 153 PLANETARY NEBULAE.
- 739910 GALLOUET, L., HEIDMANN, N., DAMPIERRE, F. <ASTR. AP. SUPPL., 12, 89> OPTICAL POSITIONS OF BRIGHT GALAXIES. II.
- 739911 EKKERS, R. D. <ASTR. AP., 22, 309> UPPER LIMITS TO THE 21 CM CONTINUUM RADIATION FROM TWO MAGNETIC WHITE DWARFS.
- 739912 HAWKINS, F. J., MASON, K. O., SANFORD, P. W. <NAT. PHYS. SCI., 241, 109> DETERMINATION OF THE POSITION OF GX2+5 WITH COPERNICUS.
- 739913 HENIZE, K. G., MENDOZA V. E. E. <AP. J., 180, 115> EMISSION-LINE STARS IN THE CHAMAELEON T ASSOCIATION.
- 739914 MENDOZA V. E. E., GOMEZ, T. <P. A. S. P., 85, 439> RED STARS IN THE LARGE MAGELLANIC CLOUD.
- 739915 LANDOLT, U. A. <A. J., 78, 959> UVB PHOTOELECTRIC SEQUENCES IN THE CELESTIAL EQUATORIAL SELECTED AREAS 92-115.
- 740001 BECKLIN, E. E., NEUGEBAUER, G. <HII REGIONS AND THE GALACTIC CENTER, ESRO, 39> INFRARED OBSERVATION OF NGC 6334.
- 740002 HIRAI, M. <P. A. S. J., 26, 163> SPECTROSCOPIC OBSERVATION OF THE CARBON STARS Y CANUM VENATICORUM AND U HYDRAE IN THE ONE-MICRON REGION.
- 740101 HUMPHREYS, R. M., NEY, E. P. <AP. J. (LETTERS), 187, L75> SUPERGIANT BINARY STARS.
- 740102 BARNES, T. G., LAMBERT, D. L., POTTER, A. E. <AP. J., 187, 73> INFRARED SPECTRA OF GAMMA 2 VELORUM AND ZETA PUPPI.
- 740103 STROM, K. M., STROM, S. E., GRASDALEN, G. L. <AP. J., 187, 83> AN INFRARED SOURCE ASSOCIATED WITH A HERBIG-HARO OBJECT.
- 740104 STEIN, W. A., GILLET, F. C., MERRILL, K. M. <AP. J., 187, 213> OBSERVATIONS OF THE INFRARED RADIATION FROM THE NUCLEI OF NGC 1068 AND NGC 4151.
- 740105 ZAPPALA, R. R. <AP. J., 187, 257> ON THE NATURE OF BD-10 4462.
- 740106 BRUECK, M. T. <M. N. R. A. S., 166, 123> PHOTOGRAPHIC SURFACE PHOTOMETRY OF THE NEBULAE SURROUNDING V380 ORI AND R MON.
- 740107 HUMPHREYS, R. M., NEY, E. P. <ASTR. AP., 30, 159> INFRARED OBSERVATIONS OF HD 65750, A RED GIANT IN A REFLECTION NEBULA.
- 740108 SIBILLE, F., BERGEAT, J., LUNEL, M. <ASTR. AP., 30, 181> INFRARED OBSERVATION OF DR 21 AT 2.2 MICRONS.
- 740201 RANK, D. M., GEBALLE, T. R., WOLLMAN, E. R. <AP. J. (LETTERS), 187, L111> DETECTION OF OXYGEN-17 IN IRC+10216.
- 740202 JAMESON, R. F., LONGMORE, A. J., MCINN, J. A., WOOLF, N. J. <AP. J. (LETTERS), 187, L109> INFRARED SPECTRUM OF NGC 1068.
- 740203 WYNN-WILLIAMS, C. G., BECKLIN, E. E., NEUGEBAUER, G. <AP. J., 187, 473> INFRARED STUDIES OF HII REGIONS AND OH SOURCES.
- 740204 BECKLIN, E. E., FROGEL, J. A., KLEINMANN, D. E., NEUGEBAUER, G., PERSSON, S. E., WYNN-WILLIAMS, C. G. <AP. J., 187, 487> INFRARED EMISSION FROM THE SOUTHERN HII REGION II-3.

- 740205 SCHWARTZ, P. R., HARVEY, P. M., BARRETT, A. H. <AP. J., 187, 491> TIME VARIATION OF THE H₂O MASER AND INFRARED CONTINUUM IN LATE-TYPE STARS.
- 740206 WYNN-WILLIAMS, C. G., BECKLIN, E. E. <P. A. S. P., 86, 5> INFRARED EMISSION FROM HII REGIONS.
- 740207 SCHILD, R. E., OKE, J. B., SEARLE, L. <AP. J., 188, 71> THE ENERGY DISTRIBUTION OF THE VERY RED STAR IN NGC 6231.
- 740208 HARVEY, P. M. <AP. J., 188, 95> INFRARED VARIABILITY OF V1016 CYGNI.
- 740209 WEBSTER, B. L., GLASS, I. S. <M. N. R. A. S., 166, 491> THE COOLEST WOLF-RAYET STARS.
- 740210 OKE, J. B. <AP. J. SUPPL., 27, 21> ABSOLUTE SPECTRAL ENERGY DISTRIBUTIONS FOR WHITE DWARFS.
- 740211 PERINOTTO, M. <ASTR. AP., 35, 293> PHOTOELECTRIC SPECTROPHOTOMETRY OF PLANETARY NEBULAE.
- 740212 ANDRILLAT, Y., DUCHESNE, M. <ASTR. AP., 35, 467> MORPHOLOGIE DE LA REGION CENTRALE DE LA NEBULEUSE D'ORION DANS LE PROCHE INFRAROUGE.
- 740301 DYCK, H. M., CAPPS, R. W., BEICHMAN, C. A. <AP. J. (LETTERS), 188, L103> INFRARED POLARIZATION OF THE GALACTIC NUCLEUS.
- 740302 PERSSON, S. E., FROGEL, J. A. <AP. J., 188, 523> SPECTROPHOTOMETRIC OBSERVATIONS OF THE COMPACT HII REGION K3-50 AND OF NGC 6857.
- 740303 TREFFERS, R. R., COHEN, M. <AP. J., 188, 545> HIGH-RESOLUTION SPECTRA OF COOL STARS IN THE 10- AND 20-MICRON REGIONS.
- 740304 KOLOTILOV, E. A., NOSKOVA, R. I. <SOV. AST., 17, 611> ABSOLUTE SPECTROPHOTOMETRY OF THE PLANETARY NEBULA NGC 7027 IN THE WAVELENGTH RANGE 7000-10, 400Å.
- 740305 NORDH, H. L., OLOFSSON, S. G. <ASTR. AP., 31, 343> ANALYSIS OF THE ENERGY DISTRIBUTION OF THE BE STAR PI AQR.
- 740401 DYCK, H. M., LOCKWOOD, G. W., CAPPS, R. W. <AP. J., 189, 89> INFRARED FLUXES, SPECTRAL TYPES, AND TEMPERATURES FOR VERY COOL STARS.
- 740402 ADE, P. A. R., CLEGG, P. E., RATHER, J. D. G. <AP. J. (LETTERS), 189, L23> 1-MILLIMETER OBSERVATIONS OF THE GALACTIC HII REGIONS M42 AND DR 21.
- 740403 MERRILL, K. M., SOIFER, B. T. <AP. J. (LETTERS), 189, L27> SPECTROPHOTOMETRIC OBSERVATIONS OF A HIGHLY ABSORBED OBJECT IN CYGNUS.
- 740404 HARVEY, P. M., GATLEY, I., WERNER, M. W., ELIAS, J. H., EVANS II, N. J., ZUCKERMAN, B., MORRIS, G., SATO, T., LITVAK, M. M. <AP. J. (LETTERS), 189, L87> DUST AND GAS IN THE ORION MOLECULAR CLOUD: OBSERVATIONS OF 1-MM CONTINUUM AND 2-CM H₂CO EMISSION.
- 740405 GLASS, I. S. <M. N. A. S. A., 33, 53> JHK L PHOTOMETRY OF 145 SOUTHERN STARS.
- 740406 FEAST, M. W., GLASS, I. S. <M. N. R. A. S., 167, 81> INFRA-RED PHOTOMETRY OF SOME OLD NOVAE.
- 740407 AITKEN, D. K., JONES, B. <M. N. R. A. S., 167, 11P> OBSERVATIONS OF NE II IN THE COMPACT HII REGION G333.6-0.2.
- 740408 HARVEY, P. M., BECHIS, K. P., WILSON, W. J., BALL, J. A. <AP. J. SUPPL., 27, 331> TIME VARIATIONS IN THE OH MICROWAVE AND INFRARED EMISSION FROM LATE-TYPE STARS.
- 740409 KUHI, L. V. <ASTR. AP. SUPPL., 15, 47> SPECTRAL ENERGY DISTRIBUTIONS OF T TAURI STARS.
- 740501 GEHRELS, T. <A. J., 79, 590> WAVELENGTH DEPENDENCE OF POLARIZATION. XXVII. INTERSTELLAR POLARIZATION FROM 0.22 TO 2.2 MICRONS.
- 740502 GLASS, I. S., PENSTON, M. V. <M. N. R. A. S., 167, 237> AN INFRARED SURVEY OF RW AURIGAE STARS.
- 740503 ALLEN, D. A., GLASS, I. S. <M. N. R. A. S., 167, 337> INFRARED PHOTOMETRY OF SOUTHERN EMISSION-LINE STARS.
- 740504 CONNES, P., MICHEL, G. <AP. J. (LETTERS), 190, L29> HIGH-RESOLUTION FOURIER SPECTRA OF STARS AND PLANETS.
- 740505 SCHILD, R. E., CHAFFEE, F., FROGEL, J. A., PERSSON, S. E. <AP. J., 190, 73> THE NATURE OF INFRARED EXCESSES IN EXTREME BE STARS.
- 740506 BAUMERT, J. H. <AP. J., 190, 85> MEAN ABSOLUTE MAGNITUDES OF CARBON STARS AND RELATED OBJECTS.
- 740507 VAN GENDEREN, A. M., GLASS, I. S., FEAST, M. W. <M. N. R. A. S., 167, 283> THE LONG PERIOD, HIGH LATITUDE, ECLIPSING SYSTEMS V748 CEN (CEN X-4?) AND BL TEL.
- 740508 OINAS, V. <AP. J. SUPPL., 27, 391> STRONG-LINE K STARS. I. PHOTOMETRY.
- 740509 LEMKE, D., LOW, F. J., THUM, C. <ASTR. AP., 32, 231> INFRARED MAP OF THE ORION NEBULA.
- 740601 VEEDER, G. J. <A. J., 79, 702> OLD DISK FLARE STARS.
- 740602 SUTTON, E. C., BECKLIN, E. E., NEUGEBAUER, G. <AP. J. (LETTERS), 190, L69> 34-MICRON OBSERVATIONS OF ETA CARINAE, G333.6-0.2, AND THE GALACTIC CENTER.
- 740603 HUMPHREYS, R. M., NEY, E. P. <AP. J., 190, 339> INFRARED STARS IN BINARY SYSTEMS.
- 740604 MORGAN, T. H., POTTER, A. E., KONDO, Y. <AP. J., 190, 349> COMPLEX INFRARED EMISSION FEATURES IN THE SPECTRUM OF BETA LYRAE.
- 740605 JAMESON, R. F., LONGMORE, A. J., MCLINN, J. A., WOOLF, N. J. <AP. J., 190, 353> INFRARED EMISSION BY DUST IN NGC 1068 AND THREE PLANETARY NEBULAE.
- 740606 NEY, E. P., HUMPHREYS, R. M. <P. A. S. P., 86, 304> BM SCORPII AND A POSSIBLE CLUSTER OF INFRARED SOURCES.
- 740701 KLEINMANN, D. E., WRIGHT, E. L. <AP. J. (LETTERS), 191, L19> 10-MICRON OBSERVATIONS OF SOUTHERN-HEMISPHERE GALAXIES.
- 740702 GEZARI, D. Y., JOYCE, R. R., RIGHINI, G., SIMON, M. <AP. J. (LETTERS), 191, L33> 350-MICRON MAPPING OF THE ORION MOLECULAR CLOUD.
- 740703 SOIFER, B. T., HUDSON, H. S. <AP. J. (LETTERS), 191, L83> SUBMILLIMETER OBSERVATIONS OF THE ORION NEBULA AND NGC 2024.
- 740704 STROM, K. M., STROM, S. E., KINMAN, T. D. <AP. J. (LETTERS), 191, L93> OPTICAL POLARIZATION OF SELECTED HERBIG-HARO OBJECTS.
- 740705 STRECKER, D. W., NEY, E. P. <A. J., 79, 797> INFRARED OBSERVATIONS OF ANONYMOUS IRC SOURCES.
- 740706 STROM, S. E., GRASDALEN, G. L., STROM, K. M. <AP. J., 191, 111> INFRARED AND OPTICAL OBSERVATIONS OF HERBIG-HARO OBJECTS.
- 740707 SCHWARTZ, R. D. <AP. J., 191, 419> THE T TAURI EMISSION NEBULA.
- 740708 ALLEN, D. A. <M. N. R. A. S., 168, 1> INFRARED OBSERVATIONS OF NORTHERN EMISSION-LINE STARS.
- 740709 ANDREWS, P. J., GLASS, I. S., HAWARDEN, T. G. <M. N. R. A. S., 168, 7P> PHOTOMETRY OF AP LIB AND PKS 0521-36.
- 740710 GAHM, G. F., NORDH, H. L., OLOFSSON, S. G., CARLBORG, N. C. J. <ASTR. AP., 33, 399> SIMULTANEOUS SPECTROSCOPIC AND PHOTOELECTRIC OBSERVATIONS OF THE T TAURI STAR RU LUPI.
- 740711 OLTHOF, H. <ASTR. AP., 33, 471> MULTICOLOUR FAR INFRARED PHOTOMETRY OF GALACTIC H II REGIONS.
- 740801 GATLEY, I., BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G., PENSTON, M. V., SCOVILLE, N. Z. <AP. J. (LETTERS), 191, L121> A NEW INFRARED COMPLEX AND MOLECULAR CLOUD IN ORION.
- 740802 KNACKE, R. F., CAPPS, R. W. <AP. J. (LETTERS), 192, L19> INFRARED POLARIZATION OF NGC 1068.
- 740803 FAZIO, G. G., KLEINMANN, D. E., NOYES, R. W., WRIGHT, E. L., ZEILIK II, M., LOW, F. J. <AP. J. (LETTERS), 192, L23> A HIGH-RESOLUTION MAP OF THE ORION NEBULA REGION AT FAR-INFRARED WAVELENGTHS.
- 740804 WERNER, M. W., ELIAS, J. H., GEZARI, D. Y., WESTBROOK, W. E. <AP. J. (LETTERS), 192, L31> 1-MILLIMETER CONTINUUM RADIATION FROM ORION MOLECULAR CLOUD 2.
- 740805 ZAPPALA, R. R., BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G. <AP. J., 192, 109> ANGULAR DIAMETER OF IRC +10011 AT 2.2, 10, AND 20 MICRONS.
- 740806 LOCKWOOD, G. W. <AP. J., 192, 113> NEAR-INFRARED PHOTOMETRY OF UNIDENTIFIED IRC STARS. II.
- 740807 GEHRZ, R. D., HACKWELL, J. A., JONES, T. W. <AP. J., 191, 675> INFRARED OBSERVATIONS OF BE STARS FROM 2.3 TO 19.5 MICRONS.
- 740808 GLASS, I. S. <M. N. R. A. S., 168, 249> JHK L PHOTOMETRY OF LMC STARS.
- 740809 HUMPHREYS, R. M., NEY, E. P. <P. A. S. P., 86, 444> IRC+60370 AND THE INFRARED RADIATION FROM LUMINOUS G AND K SUPERGIANTS.
- 740810 CIATTI, F., D'ODORICO, S., MAMMANO, A. <ASTR. AP., 34, 181> PROPERTIES AND EVOLUTION OF B0Q STARS.
- 740811 LUNEL, M., BERGEAT, J., SIBILLE, F., LORTET-ZUCKERMANN, M. C. <ASTR. AP., 34, 299> INFRARED SOURCES IN SHARPLESS 157.
- 740812 SWINGS, J. P. <ASTR. AP., 34, 333> SIMILARITIES IN THE SPECTRA OF THREE SOUTHERN PECULIAR EMISSION LINE STARS WITH INFRARED EXCESS: HD 45677, HD 87643 AND GG CARINAE (HD 94878).
- 740813 CIATTI, F., ROSINO, L. <ASTR. AP. SUPPL., 16, 305> PHOTOGRAPHIC AND SPECTROSCOPIC OBSERVATIONS OF N AQL 1970, N CYG 1970 AND N SCT 1970.
- 740901 SZKODY, P. <AP. J. (LETTERS), 192, L75> INFRARED PHOTOMETRY OF SS CYGNI AND RX ANDROMEDAE NEAR MAXIMUM.
- 740902 HACKWELL, J. A., BOPP, B. W., GEHRZ, R. D. <AP. J. (LETTERS), 192, L79> INFRARED OBSERVATIONS OF BD -10 4662.
- 740903 HALL, R. T. <SAMSO-TR-74-212> A CATALOG OF 10-MICRON CELESTIAL OBJECTS.
- 740904 RIEKE, G. H., KINMAN, T. D. <AP. J. (LETTERS), 192, L115> CORRELATED OPTICAL AND INFRARED BEHAVIOR OF OJ 287 AND SIMILAR RADIO SOURCES.
- 740905 BECKLIN, E. E., HAWKINS, F. J., MASON, K. O., MATTHEWS, K., NEUGEBAUER, G., PACKMAN, D., SANFORD, P. W., SCHUPLER, B. R., STARK, A., WYNN-WILLIAMS, C. G. <AP. J. (LETTERS), 192, L119> INFRARED, RADIO, AND X-RAY OBSERVATIONS OF CYGNUS X-3.
- 740906 FROGEL, J. A., PERSSON, S. E. <AP. J., 192, 351> COMPACT INFRARED SOURCES ASSOCIATED WITH SOUTHERN HII REGIONS.
- 740907 HACKWELL, J. A., GEHRZ, R. D., SMITH, J. R. <AP. J., 192, 383> INFRARED PHOTOMETRY OF WOLF-RAYET STARS FROM 2.3 TO 23 MICRONS.
- 740908 HARPER JR., D. A. <AP. J., 192, 557> FAR-INFRARED EMISSION FROM HII REGIONS. II. MULTICOLOR PHOTOMETRY OF SELECTED SOURCES AND 2.2 ARC MINUTE RESOLUTION MAPS OF M42 AND NGC 2024.
- 740909 VAN BREDA, I. G., GLASS, I. S., WHITTET, D. C. B. <M. N. R. A. S., 168, 551> THE EXTINCTION CURVES OF HD 92964 AND HD 147889.
- 740910 KHROMOV, G. S. <SOV. AST., 18, 195> INFRARED RADIATION OF PLANETARY NEBULAE. II. NEW AND REVISED OBSERVATIONS AT 1.0-2.5 MICRONS.
- 741001 GRASDALEN, G. L. <A. J., 79, 1047> NEAR-INFRARED MAGNITUDES AND (V-K) COLORS OF GLOBULAR CLUSTERS.
- 741002 SIMON, T. <A. J., 79, 1054> BROAD-BAND 20-MICRON PHOTOMETRY OF 63 STARS.
- 741003 BLANCO, V. M., HANSEN, O. L. <A. J., 79, 1052> CLASSIFICATION OF UNIDENTIFIED SOURCES FROM A 2-MICRON SOUTHERN SKY SURVEY.
- 741004 VEEDER, G. J. <A. J., 79, 1056> LUMINOSITIES AND TEMPERATURES OF M DWARF STARS FROM INFRARED PHOTOMETRY.
- 741005 STROM, S. E., STROM, K. M., GRASDALEN, G. L., CAPPS, R. W. <AP. J. (LETTERS), 193, L7> INFRARED OBSERVATIONS OF HII REGIONS IN EXTERNAL GALAXIES.
- 741006 FAWLEY, W. M., COHEN, M. <AP. J., 193, 367> THE OPEN CLUSTER NGC 7419 AND ITS M7 SUPERGIANT IRC+60375.
- 741007 GRASDALEN, G. L. <AP. J., 193, 373> AN INFRARED STUDY OF NGC 2024.
- 741008 GEHRZ, R. D., HACKWELL, J. A. <AP. J., 193, 385> NEW INFRARED MEASUREMENTS OF W VIRGINIS STARS.
- 741009 COHEN, M., BARLOW, M. J. <AP. J., 193, 401> AN INFRARED PHOTOMETRIC SURVEY OF PLANETARY NEBULAE.
- 741010 RIEKE, G. H. <AP. J. (LETTERS), 193, L81> THE SPECTRUM OF VI CYGNI NO. 12 NEAR 10 MICRONS.
- 741011 LOCKWOOD, G. W. <AP. J., 193, 103> STELLAR ENERGY DISTRIBUTIONS IN AN INFRARED CLUSTER IN ARA.
- 741012 THOMPSON, R. I., JOHNSON, H. L. <AP. J., 193, 147> A LOWER LIMIT ON THE CARBON-12/CARBON-13 RATIO IN ALPHA HERCULIS.
- 741013 PIPHER, J. L., GRASDALEN, G. L., SOIFER, B. T. <AP. J., 193, 283> INFRARED OBSERVATIONS OF THE RADIO SOURCE G30.8-0.0 IN THE W43 COMPLEX.

- 741014 MURDIN, P., PENSTON, M. J., PENSTON, M. V., GLASS, I. S., SANFORD, P. W., HAWKINS, F. J., MASON, K. O., WILLMORE, A. P. <M. N. R. A. S., 169, 25> OPTICAL OBSERVATIONS OF STARS NEAR COPERNICUS X-RAY POSITIONS.
- 741015 STROM, S. E., STROM, K. M., CARRASCO, L. <P. A. S. P., 86, 798> A STUDY OF THE YOUNG CLUSTER IC 348.
- 741016 BEER, R., LAMBERT, D. L., SNEDEN, C. <P. A. S. P., 86, 806> THE SILICON MONOXIDE RADICAL AND THE ATMOSPHERE OF ALPHA ORIONIS.
- 741017 COHEN, M. <P. A. S. P., 86, 813> INFRARED OBSERVATIONS OF NEW COMETARY NEBULAE.
- 741101 BAUMERT, J. H. <A. J., 79, 1287> COMPARISON OF A GENERAL CATALOGUE OF COOL CARBON STARS AND THE TWO-MICRON SKY SURVEY.
- 741102 HOUCK, J. R., SCHAAACK, D. F., REED, R. A. <AP. J. (LETTERS), 193, L139> 20 TO 40 MICRON SPECTROSCOPY OF THE ORION NEBULA.
- 741103 KINMAN, T. D., GRASDALEN, G. L., RIEKE, G. H. <AP. J. (LETTERS), 194, L1> OPTICAL AND INFRARED OBSERVATIONS OF THE JET OF M87.
- 741104 FRIEDLANDER, M. W., GOEBEL, J. H., JOSEPH, R. D. <AP. J. (LETTERS), 194, L5> DETECTION OF NEW CELESTIAL OBJECTS AT FAR-INFRARED WAVELENGTHS.
- 741105 HACKWELL, J. A., GEHRZ, R. D. <AP. J., 194, 49> INFRARED PHOTOMETRY OF HIGH-LUMINOSITY SUPERGIANTS EARLIER THAN M AND THE INTERSTELLAR EXTINCTION LAW.
- 741106 DYCK, H. M., BEICHMAN, C. A. <AP. J., 194, 57> OBSERVATIONS OF INFRARED POLARIZATION IN THE ORION NEBULA.
- 741107 MORRISON, D. <AP. J., 194, 203> RADIOMETRIC DIAMETERS AND ALBEDOS OF 40 ASTEROIDS.
- 741108 COHEN, M. <M. N. R. A. S., 169, 257> INFRARED OBSERVATIONS OF YOUNG STARS-V. THE FAINT MEMBERS OF THE ORION POPULATION.
- 741109 PENSTON, M. V., PENSTON, M. J., SELMES, R. A., BECKLIN, E. E., NEUGEBAUER, G. <M. N. R. A. S., 169, 357> BROADBAND OPTICAL AND INFRARED OBSERVATIONS OF SEYFERT GALAXIES.
- 741110 COHEN, M., FAWLEY, W. M. <M. N. R. A. S., 169, 31P> TEN MICRON OBSERVATIONS OF GLOBULAR CLUSTERS.
- 741111 AITKEN, D. K., JONES, B., PENMAN, J. M. <M. N. R. A. S., 169, 35P> DETECTION OF IONIZED NEON IN THE GALACTIC CENTRE.
- 741112 CHURMS, J., FEAST, M. W., GLASS, I. S., HARDING, G. A., LLOYD EVANS, T., MARTIN, W. L. <M. N. R. A. S., 169, 39P> NEBULOSITY ASSOCIATED WITH THE POWERFUL INFRARED AND RADIO SOURCE G333.6-0.2.
- 741113 WARD, D. B., HARWIT, M. <NATURE, 252, 27> OBSERVATIONS OF THE ORION NEBULA AT 100 MICRONS.
- 741201 STRECKER, D. W., NEY, E. P. <A. J., 79, 1410> 0.9-18-MICRON PHOTOMETRY OF THE 14 CIT OBJECTS.
- 741202 GEHRZ, R. D., HACKWELL, J. A. <AP. J., 194, 619> CIRCUMSTELLAR DUST EMISSION FROM WC9 STARS.
- 741203 HUMPHREYS, R. M., NEY, E. P. <AP. J., 194, 623> VISUAL AND INFRARED OBSERVATIONS OF LATE-TYPE SUPERGIANTS IN THE SOUTHERN SKY.
- 741204 PERSSON, S. E., FROGEL, J. A. <P. A. S. P., 86, 985> 1.2 MICRON TO 3.5 MICRON PHOTOMETRY OF EIGHT OPTICAL H II REGIONS.
- 741205 BOPP, B. W., GEHRZ, R. D., HACKWELL, J. A. <P. A. S. P., 86, 989> INFRARED OBSERVATIONS OF LATE-TYPE DWARF STARS.
- 749901 MARKARIAN, B. E., LIPOVETSKY, V. A. <ASTROFIZIKA, 10, 302> GALAXIES WITH ULTRAVIOLET CONTINUUM VII.
- 749902 ANDERSSON, C., JOHANSSON, L. E. B., GOSS, W. M., WINNBERG, A., NGUYEN-QUANG-RIEU. <ASTR. AP., 30, 475> OH 26.5+0.6 - A STRONG OH SOURCE AT 1612 MHZ.
- 749903 STIENON, F. M., CHARTRAN III, M. R., SHAO, C. Y. <A. J., 79, 47> THE EMISSION-LINE VARIABLE HBV 475.
- 749904 HERBIG, G. H. <LICK OBS. BULL., 658> DRAFT CATALOG OF HERBIG-HARO OBJECTS.
- 749905 CAHN, J. H., RUBIN, R. H. <A. J., 79, 128> INTERFEROMETRIC SURVEY OF PLANETARY NEBULAE.
- 749906 HOLMBERG, E. B., LAUBERTS, A., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 18, 463> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. I.
- 749907 HOLMBERG, E. B., LAUBERTS, A., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 18, 491> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. II.
- 749908 ANDREWS, A. D. <CONTR. ARMAGH OBS., 1, 101> CATALOGUE OF PHOTOMETRIC AND ASTROMETRIC DATA FOR 4117 STARS IN THE ORION NEBULA AGGREGATE.
- 749909 KUKARKIN, B. V., KHOLOPOV, P. N., EFREMOV, YU. N., KUKARKINA, N. P., KUROCHKIN, N. E., MEDVEDEVA, G. I., PEROVA, N. B., PSKOVSKY, YU. P., FEDOROVICH, V. P., FROLOV, M. S. <PUBL. OFFICE NAUKA, MOSCOW> GENERAL CATALOGUE OF VARIABLE STARS. SECOND SUPPLEMENT.
- 750001 MILONE, E. F. <MULT. PER. VAR. STARS, IAU COLL. NO. 29> INFRARED PHOTOMETRY OF ECLIPSING BINARIES WITH CHANGING LIGHT CURVES.
- 750101 FROGEL, J. A., PERSSON, S. E., AARONSON, M., BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G. <AP. J. (LETTERS), 195, L15> STELLAR CONTENT OF THE NUCLEI OF ELLIPTICAL GALAXIES DETERMINED FROM 2.3-MICRON CO BAND STRENGTHS.
- 750102 RIGHINI, G., SIMON, M., JOYCE, R. R., GEZARI, D. Y. <AP. J. (LETTERS), 195, L77> 350-MICRON MAPPING OF SAGITTARIUS B2.
- 750103 LOCKWOOD, G. W., DYCK, H. M., RIDGWAY, S. T. <AP. J., 195, 385> THE COMPOSITE SPECTRUM AND ENERGY DISTRIBUTION OF XX OPHIUCHI.
- 750104 FORREST, W. J., GILLET, F. C., STEIN, W. A. <AP. J., 195, 423> CIRCUMSTELLAR GRAINS AND THE INTRINSIC POLARIZATION OF STARLIGHT.
- 750105 VITRICHENKO, E. A., VOLKOV, I. V., SHANIN, G. I., SHEVCHENKO, V. S., SHCHERBAKOV, A. G. <SOV. AST., 18, 513> INFRARED SPECTROSCOPY WITH A CONTACT IMAGE CONVERTER. 1. EXPERIMENTAL PROCEDURE.
- 750106 SIMON, T., DYCK, H. M. <NATURE, 253, 101> SILICATE ABSORPTION AT 18 MICRONS IN TWO PECULIAR INFRARED SOURCES.
- 750201 GRASDALEN, G. L., JOYCE, R. R., KNACKE, R. F., STROM, S. E., STROM, K. M. <A. J., 80, 117> PHOTOMETRIC STUDY OF THE CHAMAELEON T-ASSOCIATION.
- 750202 BREGMAN, J. D., RANK, D. M. <AP. J. (LETTERS), 195, L125> IDENTIFICATION OF THE 890 CM-1 CARBONATE SIGNATURE IN NGC 7027.
- 750203 HARVEY, P. M., HOFFMANN, W. F., CAMPBELL, M. F. <AP. J. (LETTERS), 196, L31> FAR-INFRARED OBSERVATIONS OF W51 WITH HIGH SPATIAL RESOLUTION.
- 750204 GRASDALEN, G. L. <AP. J., 195, 605> (V-K) COLORS OF GALAXIES: STATISTICAL DIFFERENCES BETWEEN SPIRALS AND ELLIPTICALS AND THE COLOR-DIAMETER RELATION FOR ELLIPTICAL GALAXIES.
- 750205 COHEN, M., ANDERSON, C. M., COWLEY, A., COYNE S. J., G. V., FAWLEY, W. M., GULL, T. R., HARLAN, E. A., HERBIG, G. H., HOLDEN, F., HUDSON, H. S., JAKOUBEK, R. O., JOHNSON, H. M., SCHIFFER III, F. H., SOIFER, B. T., ZUCKERMAN, B. <AP. J., 196, 179> THE PECULIAR OBJECT HD 44179 ("THE RED RECTANGLE").
- 750206 SERKOWSKI, K., MATHEWSON, D. S., FORD, V. L. <AP. J., 196, 261> WAVELENGTH DEPENDENCE OF INTERSTELLAR POLARIZATION AND RATIO OF TOTAL TO SELECTIVE EXTINCTION.
- 750207 STEIN, W. A. <P. A. S. P., 87, 5> RECENT REVELATIONS OF INFRARED ASTRONOMY.
- 750208 MCNAMARA, B. J. <P. A. S. P., 87, 97> PRE-MAIN-SEQUENCE MASSES AND EVOLUTION IN NGC 2264.
- 750209 MIHALAS, D., FROST, S. A., LOCKWOOD, G. W. <P. A. S. P., 87, 153> OBSERVATIONS OF THE C III 8500(3SIS-3PIP) LINE IN O AND OF STARS.
- 750210 TREFFERS, R. R. <ASTR. AP., 38, 345> A FOURIER TRANSFORM SPECTROMETER FOR OBSERVATIONS OF STARS IN THE INTERMEDIATE INFRARED.
- 750211 CIATTI, F., MAMMANO, A. <ASTR. AP., 38, 435> EJECTION OF NEBULAE BY BQ RADIOSTARS WITH INFRARED EXCESS.
- 750212 DANZIGER, I. J. <ASTR. AP., 38, 475> THE INFRARED CONTINUUM OF THE COMPACT PLANETARY NEBULA NGC 6210.
- 750213 MAMMANO, A., CIATTI, F. <ASTR. AP., 39, 405> THE SYMBIOTIC BINARY V1016 CYGNI, EARLY STAGE OF A PLANETARY NEBULA.
- 750214 GLASS, I. S., ALLEN, D. A. <OBSERVATORY, 95, 27> INFRA-RED SOURCES NEAR COD-42 11721.
- 750301 STROM, K. M., STROM, S. E., CARRASCO, L., VRBA, F. J. <AP. J., 196, 489> M78: AN ACTIVE REGION OF STAR FORMATION IN THE DARK CLOUD LYND 1630.
- 750302 ALLEN, D. A., GLASS, I. S. <M. N. R. A. S., 170, 579> EMISSION-LINE STARS WITH INFRARED DUST EMISSION: IMPLICATIONS OF THE GALACTIC DISTRIBUTION.
- 750401 VRBA, F. J., STROM, K. M., STROM, S. E., GRASDALEN, G. L. <AP. J., 197, 77> FURTHER STUDY OF THE STELLAR CLUSTER EMBEDDED IN THE OPHIUCHUS DARK CLOUD COMPLEX.
- 750402 SHIELDS, G. A., OKE, J. B. <AP. J., 197, 5> THE EMISSION-LINE SPECTRUM OF NGC 1068.
- 750403 RIEKE, G. H., LOW, F. J. <AP. J., 197, 17> THE NUCLEUS OF NGC 253.
- 750404 FROGEL, J. A., PERSSON, S. E. <AP. J., 197, 351> INFRARED EMISSION FROM OH 284.2-0.8.
- 750405 PENSTON, M. V., HUNTER, J. K. <M. N. R. A. S., 171, 219> FURTHER OBSERVATIONS OF THE ORION NEBULA CLUSTER.
- 750406 NOSKOVA, R. I. <ASTROFIZIKA, 11, 169> SPECTRUM OF PLANETARY NEBULA IC 4997 IN THE NEAR INFRARED REGION.
- 750407 SIMON, T. <P. A. S. P., 87, 317> INFRARED LIGHT CURVES FOR V1057 CYGNI (1971-74).
- 750501 STEPHENSON, C. B. <A. J., 80, 404> SPECTRAL TYPES FOR FOUR SUSPECTED CARBON STARS OF THE TWO-MICRON SKY SURVEY.
- 750502 RUSSELL, R. W., SOIFER, B. T., FORREST, W. J. <AP. J. (LETTERS), 198, L41> SPECTROPHOTOMETRIC OBSERVATIONS OF MU CEPHEI AND THE MOON FROM 4 TO 8 MICRONS.
- 750503 HAYES, D. S., LATHAM, D. W., HAYES, S. H. <AP. J., 197, 587> MEASUREMENTS OF THE MONOCHROMATIC FLUX FROM VEGA IN THE NEAR-INFRARED.
- 750504 OKE, J. B., SCHWARZSCHILD, M. <AP. J., 198, 63> ABSOLUTE SPECTROPHOTOMETRY IN M31 AND M32.
- 750505 COHEN, M., BARLOW, M. J., KUIH, L. V. <ASTR. AP., 40, 291> WOLF-RAYET STARS. VI. THE NATURE OF THE OPTICAL AND INFRARED CONTINUA.
- 750506 BERGEAT, J., SIBILLE, F., LUNEL, M. <ASTR. AP., 40, 347> AN INFRARED POINT-SOURCE IN SHARPLESS 149.
- 750507 SIBILLE, F., BERGEAT, J., LUNEL, M., KANDEL, R. <ASTR. AP., 40, 441> INFRARED OBSERVATIONS OF SHARPLESS 2-106, A POSSIBLE LOCATION FOR STAR FORMATION.
- 750601 STRECKER, D. W. <A. J., 80, 451> VARIABILITY OF R CRB AND NML CYG AT 3.5 MICRONS.
- 750602 GILLET, F. C., KLEINMANN, D. E., WRIGHT, E. L., CAPPS, R. W. <AP. J. (LETTERS), 198, L65> OBSERVATIONS OF M82 AND NGC 253 AT 8-13 MICRONS.
- 750603 NEY, E. P., MERRILL, K. M., BECKLIN, E. E., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <AP. J. (LETTERS), 198, L129> STUDIES OF THE INFRARED SOURCE CRL 2688.
- 750604 MEISEL, D. D., BERG, R. A. <AP. J., 198, 551> HELIUM 10830A IN ALPHA VIRGINIS A AND B.
- 750605 CHIU, B. C., MORRISON, P., SARTORI, L. <AP. J., 198, 617> THE LIGHT OF THE SUPERNOVA OUTBURST. II. THE CASE OF SUPERNOVA 1972E.
- 750606 ULRICH, M. -H., KINMAN, T. D., LYND, C. R., RIEKE, G. H., EKKERS, R. D. <AP. J., 198, 261> NONTHERMAL CONTINUUM RADIATION IN THREE ELLIPTICAL GALAXIES.
- 750607 GLASS, I. S. <M. N. R. A. S., 171, 19P> INTERMEDIATE INFRARED COLOURS OF M-DWARF STARS.
- 750608 COHEN, M. <P. A. S. P., 87, 421> INFRARED OBSERVATIONS OF LATE-TYPE STARS IN NEBULAE.
- 750609 HYLAND, A. R., MOULD, J. R., ROBINSON, G., THOMAS, J. A. <P. A. S. P., 87, 439> INFRARED OBSERVATIONS AND THE EFFECTIVE TEMPERATURE OF THE PECULIAR STAR HD 101065.
- 750610 ANDRILLAT, Y., BARANNE, A., HOUZIAUX, L. <ASTR. AP., 41, 99> SPECTRES DE QUELQUES NEBULEUSES PLANETAIRES ENTRE 8000 ET 11000 A.
- 750611 ANDRILLAT, Y., VREUX, J. M. <ASTR. AP., 41, 133> SPECTRES D'ETOILES DE TYPE O ET DE TYPE WOLF-RAYET ENTRE 0, 8 ET 1, 1 MICRONS.

- 750701 RIEKE, G. H., LOW, F. J. <AP. J. (LETTERS), 199, L13> THE INFRARED SPECTRUM OF NGC 1068.
- 750702 BRANDSHAFT, D., MCLAREN, R. A., WERNER, M. W. <AP. J. (LETTERS), 199, L115> SPECTROSCOPY OF THE ORION NEBULA FROM 80 TO 135 MICRONS.
- 750703 GLASS, I. S., PENSTON, M. V. <M. N. R. A. S., 172, 227> INFRARED PHOTOMETRY IN THE R CRA ASSOCIATION.
- 750704 SMYTH, M. J., DOW, M. J., NAPIER, W. MCD. <M. N. R. A. S., 172, 235> INFRARED LIGHT CURVES OF ALGOL.
- 750705 ALLEN, D. A., PENSTON, M. V. <M. N. R. A. S., 172, 245> INFRARED SOURCES IN OBSCURED REGIONS.
- 750706 ZEILIK II, M., KLEINMANN, D. E., WRIGHT, E. L. <AP. J., 199, 401> G45.5+0.1 AND G45.1+0.1: COMPACT INFRARED SOURCES.
- 750707 AITKEN, D. K., JONES, B. <M. N. R. A. S., 172, 141> THE INFRARED SPECTRUM AND STRUCTURE OF ETA CARINAE.
- 750708 THUM, C., LEMKE, D. <ASTR. AP., 41, 467> INFRARED MEASUREMENTS ON SEVERAL SOURCES IN THE DR-21 REGION.
- 750801 FAZIO, G. G., KLEINMANN, D. E., NOYES, R. W., WRIGHT, E. L., ZEILIK II, M., LOW, F. J. <AP. J. (LETTERS), 199, L177> A HIGH-RESOLUTION MAP OF THE W3 REGION AT FAR-INFRARED WAVELENGTHS.
- 750802 FORREST, W. J., MERRILL, K. M., RUSSELL, R. W., SOIFER, B. T. <AP. J. (LETTERS), 199, L181> SPECTROPHOTOMETRY OF CRL 2688 FROM 2 TO 24 MICRONS.
- 750803 MERRILL, K. M., SOIFER, B. T., RUSSELL, R. W. <AP. J. (LETTERS), 200, L37> THE 2-4 MICRON SPECTRUM OF NGC 7027.
- 750804 WARD, D. B. <AP. J. (LETTERS), 200, L41> FAR-INFRARED SPECTROSCOPY OF THE ORION NEBULA.
- 750805 EMERSON, J. P., FURNISS, I., JENNINGS, R. E. <M. N. R. A. S., 172, 411> 40-350 MICRON EMISSION FROM NGC 2023.
- 750806 SIMON, T., DYCK, H. M. <M. N. R. A. S., 172, 19P> INFRARED PHOTOMETRY OF NGC 1068 AT 25 AND 33 MICRONS.
- 750807 SOIFER, B. T., PIPHER, J. L. <AP. J., 199, 663> INFRARED PHOTOMETRIC AND SPECTROPHOTOMETRIC OBSERVATIONS OF THE GALACTIC HII REGION G29.9-0.0.
- 750901 COYNE S. J. G. V., MCLEAN, I. S. <A. J., 80, 702> WAVELENGTH DEPENDENCE OF POLARIZATION XXX. INTRINSIC POLARIZATION IN PHI PERSEI.
- 750902 RIEKE, G. H., LOW, F. J. <AP. J. (LETTERS), 200, L67> MEASUREMENTS OF GALACTIC NUCLEI AT 34 MICRONS.
- 750903 BECKLIN, E. E., NEUGEBAUER, G. <AP. J. (LETTERS), 200, L71> HIGH-RESOLUTION MAPS OF THE GALACTIC CENTER AT 2.2 AND 10-MICRONS.
- 750904 FROGEL, J. A., PERSSON, S. E., AARONSON, M., BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G. <AP. J. (LETTERS), 200, L123> THE V-(2.2 MICRON) COLORS OF ELLIPTICAL GALAXIES.
- 750905 GILLET, F. C., FORREST, W. J., MERRILL, K. M., CAPPS, R. W., SOIFER, B. T. <AP. J., 200, 609> THE 8-13 MICRON SPECTRA OF COMPACT HII REGIONS.
- 750906 GREENE, A. E., WING, R. F. <AP. J., 200, 688> THE TEMPERATURE AND SPECTRUM OF VX AQUILAE.
- 750907 QUERCI, M., QUERCI, F. <ASTR. AP., 42, 329> THE INFRARED SPECTRUM OF THE CARBON STARS UU AUR AND Y CVN FROM 4000 TO 6800 CM⁻¹.
- 751001 SCHMIDT, G. D., VRBA, F. J. <AP. J. (LETTERS), 201, L33> THE NATURE OF HERBIG-HARO OBJECTS 1 AND 2: COMPACT EMISSION NEBULAE.
- 751002 HAGEN, W., SIMON, T., DYCK, H. M. <AP. J. (LETTERS), 201, L81> POSSIBLE IDENTIFICATION OF A CIRCUMSTELLAR 33-MICRON SILICATE EMISSION BAND IN COOL-STAR SPECTRA.
- 751003 KLEINMANN, S. G., LEBOWSKY, M. J. <AP. J. (LETTERS), 201, L91> AN UNUSUAL NEBULA NEAR UOA 27.
- 751004 VOELCKER, K. <ASTR. AP. SUPPL., 22, 1> INFRARED OBSERVATIONS OF THE ASSOCIATION CYG OB 2.
- 751005 THUAN, T. X., OKE, J. B., GUNN, J. E. <AP. J., 201, 45> FURTHER OBSERVATIONS OF BL LACERTAE.
- 751006 FROGEL, J. A., DICKINSON, D. F., HYLAND, A. R. <AP. J., 201, 392> CO IN THE INFRARED AND RADIO SPECTRA OF CARBON STARS.
- 751007 ALLEN, D. A., STROM, K. M., GRASDALEN, G. L., STROM, S. E., MERRILL, K. M. <M. N. R. A. S., 173, 47P> HARO 13A: A LUMINOUS, HEAVILY OBSCURED STAR IN ORION.
- 751008 JOYCE, R. R., KNACKE, R. F., SIMON, M., YOUNG, E. <P. A. S. P., 87, 683> FURTHER INFRARED AND MILLIMETER OBSERVATIONS OF MARKARIAN 231.
- 751009 GRASDALEN, G. L., CARRASCO, L. <ASTR. AP., 43, 259> NGC 2175: THE CLUSTER AGE AND THE NATURE OF THE NEBULOSITY SURROUNDING S 252A.
- 751010 ANDRILLAT, Y., COLLIN-SOUFFRIN, S. <ASTR. AP., 43, 419> SPECTRES DE NOYAUX DE GALAXIES DE SEYFERT ENTRE 8000 ET 11000 Å.
- 751011 HANSEN, O. L., HESSER, J. E. <NATURE, 257, 568> OBSERVATIONS OF EIGHT GLOBULAR CLUSTERS AT 2.3 AND 4.7 MICRONS.
- 751101 WARD, D. B., DENNISON, B., GULL, G. E., HARWIT, M. <AP. J. (LETTERS), 202, L31> DETECTION OF THE (0 III) 88.16 MICRON LINE IN M17.
- 751102 GHRZ, R. D., HACKWELL, J. A., SMITH, J. R. <AP. J. (LETTERS), 202, L33> 8-13 MICRON MAPS OF THE TRAPEZIUM REGION OF THE ORION NEBULA.
- 751103 MCCARTHY, D. W., LOW, F. J. <AP. J. (LETTERS), 202, L37> INITIAL RESULTS OF SPATIAL INTERFEROMETRY AT 5 MICRONS.
- 751104 COHEN, M., BARLOW, M. J. <AP. LETTERS, 16, 165> INFRARED OBSERVATIONS OF THREE UNUSUAL NEBULAE.
- 751105 ADAMS, T. F. <AP. J., 202, 114> A STUDY OF THE COMPACT NEBULAE VV 8 AND M3-27.
- 751106 LONGMORE, A. J., JAMESON, R. F. <M. N. R. A. S., 173, 271> INFRARED OBSERVATIONS AND A MODEL OF BETA PER.
- 751107 COHEN, M. <M. N. R. A. S., 173, 279> INFRARED OBSERVATIONS OF YOUNG STARS-VI. A 2- TO 4-MICRON SEARCH FOR MOLECULAR FEATURES.
- 751108 BOKSENBERG, A., SHORTRIDGE, K., ALLEN, D. A., FOSBURY, R. A. E., PENSTON, M. V., SAVAGE, A. <M. N. R. A. S., 173, 381> NEW OBSERVATIONS OF THE OPTICAL SPECTRUM OF THE SEYFERT GALAXY NGC 4151.
- 751109 GNEDIN, YU. N., MITROFANOV, I. G. <SOV. AST., 19, 673> THE NATURE OF THE KLEINMANN-LOW AND BECKLIN-NEUGEBAUER INFRARED SOURCES.
- 751110 MUSTEL, E. R. <SOV. AST., 19, 685> HELIUM IN TYPE I SUPERNOVA ENVELOPES.
- 751201 HANSEN, O. L., BLANCO, V. M. <A. J., 80, 1011> CLASSIFICATION OF 831 TWO-MICRON SKY SURVEY SOURCES SOUTH OF +5 DEGREES.
- 751202 FURNISS, I., JENNINGS, R. E., MOORWOOD, A. F. M. <AP. J., 202, 400> 40-350 MICRON OBSERVATIONS OF GALACTIC SOURCES.
- 751203 WESTBROOK, W. E., BECKLIN, E. E., MERRILL, K. M., NEUGEBAUER, G., SCHMIDT, M., WILLNER, S. P., WYNN-WILLIAMS, C. G. <AP. J., 202, 407> OBSERVATIONS OF AN ISOLATED COMPACT INFRARED SOURCE IN PERSEUS.
- 751204 COHEN, M. <M. N. R. A. S., 173, 489> INFRARED OBSERVATIONS OF SOUTHERN WC9 STARS AND HE 2-113.
- 751205 JOYCE, R. R. <P. A. S. P., 87, 917> THE INFRARED SPECTRUM OF ETA CARINAE: 3-14 MICRONS.
- 751206 THOMPSON, R. I., REED, M. A. <P. A. S. P., 87, 929> A MOTOR-MICROMETER-DRIVEN INFRARED FOURIER-TRANSFORM SPECTROMETER.
- 751207 DANKS, A. C. <P. A. S. P., 87, 941> INFRARED STAR IN RCW 113.
- 751208 THUM, C., LEMKE, D. <ASTR. AP., 45, 83> NEAR INFRARED SOURCES IN SGR B2.
- 759901 KAZES, I., LE SQUEREN, A. M., GADEA, F. <ASTR. AP., 42, 9> RADIO OBSERVATIONS OF SMALL GALACTIC NEBULAE.
- 759902 VAN DEN BERGH, S., HERBST, W. <A. J., 80, 208> CATALOGUE OF SOUTHERN STARS EMBEDDED IN NEBULOSITY.
- 759903 GALLOUET, L., HEIDMANN, N., DAMPIERRE, F. <ASTR. AP. SUPPL., 19, 1> OPTICAL POSITIONS OF BRIGHT GALAXIES. III.
- 759904 MILNE, D. K., ALLER, L. H. <ASTR. AP., 38, 183> RADIO OBSERVATIONS AT 5 GHZ OF SOUTHERN PLANETARY NEBULAE.
- 759905 HOLMBERG, E. B., LAUBERTS, A., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 22, 327> THE ESO/UPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. III.
- 759906 GLUSHKOV, YU. I., DENISYUK, E. K., KARYAGINA, Z. V. <ASTR. AP., 39, 481> YOUNG STELLAR CLUSTERS IN DIFFUSE NEBULAE.
- 759907 AZZOPARDI, M., VIGNEAU, J. <ASTR. AP. SUPPL., 22, 285> LIST OF 506 STARS, PROBABLE SMALL MAGELLANIC CLOUD MEMBERS.
- 759908 GUNN, J. E., OKE, J. B. <AP. J., 195, 255> SPECTROPHOTOMETRY OF FAINT CLUSTER GALAXIES AND THE HUBBLE DIAGRAM: AN APPROACH TO COSMOLOGY.
- 759909 FISHER, J. R., TULLY, R. B. <ASTR. AP., 44, 151> NEUTRAL HYDROGEN OBSERVATIONS OF DDO DWARF GALAXIES.
- 760001 ANDRILLAT, Y. <MEM. SOC. ROY. DES SCI. DE LIEGE, 9, 355> SPECTRES DES ETOILES CHAUDES ET DES NEBULEUSES PLANETAIRES DANS LE PROCHE INFRAROUGE (82000-11000Å).
- 760002 IJIMA, T., ITO, K., MATSUMOTO, T., UYAMA, K. <P. A. S. J., 28, 27> NEAR-INFRARED PROFILE OF M31.
- 760003 KAWARA, K., MAIHARA, T., NOGUCHI, K., ODA, N., SATO, S., OISHI, M., IJIMA, T. <P. A. S. J., 28, 163> MULTI-BAND PHOTOMETRY OF NOVA CYGNI 1975.
- 760004 OISHI, M., MAIHARA, T., NOGUCHI, K., OKUDA, H., SATO, S. <P. A. S. J., 28, 175> INFRARED POLARIZATION OF CRL 2591.
- 760005 SATO, S., KOBAYASHI, Y., KAWARA, K., MAIHARA, T., OKUDA, H. <P. A. S. J., 28, 391> INFRARED PHOTOMETRY OF CRL 877 ASSOCIATED WITH THE RADIO COMPLEX IN THE MONOCEROS R2 REGION.
- 760006 ITO, K., MATSUMOTO, T., UYAMA, K. <P. A. S. J., 28, 427> OBSERVATION OF THE DIFFUSE INFRARED RADIATION FROM OUR GALAXY AT 2.4 MICRONS.
- 760101 ANDRIESSE, C. D., DE VRIES, J. S. <ASTR. AP., 46, 143> INFRARED OBSERVATIONS OF M17S AT MEDIUM SPATIAL AND SPECTRAL RESOLUTION.
- 760102 PIPHER, J. L., SOIFER, B. T. <ASTR. AP., 46, 153> INFRARED OBSERVATIONS OF THE H2O MASER ASSOCIATED WITH THE HII REGIONS S 255 (IC 2162) AND S 257.
- 760103 ZEILIK II, M. <ASTR. AP., 46, 319> INFRARED EMISSION FROM S 157 A AND S 252 A.
- 760104 TELESKO, C. M., HARPER JR., D. A., LOEWENSTEIN, R. F. <AP. J. (LETTERS), 203, L53> FAR-INFRARED PHOTOMETRY OF NGC 1068.
- 760105 COHEN, M. <AP. J., 203, 169> DEEP ICE ABSORPTION IN A PECULIAR INFRARED SOURCE.
- 760106 BOEHM, K. H., SIEGMUND, W. A., SCHWARTZ, R. D. <AP. J., 203, 399> EMISSION-LINE SPECTRA OF INDIVIDUAL CONDENSATIONS OF HERBIG-HARO OBJECTS.
- 760107 COHEN, M., SCHWARTZ, R. D. <M. N. R. A. S., 174, 137> INFRARED OBSERVATIONS OF YOUNG STARS-VII. SIMULTANEOUS OPTICAL AND INFRARED MONITORING FOR VARIABILITY.
- 760108 JAMESON, R. F., LONGMORE, A. J. <M. N. R. A. S., 174, 217> INFRARED OBSERVATIONS AND A MODEL OF BETA LYR.
- 760109 JORDEN, P. R., MACGREGOR, A. D., SELBY, M. J., WHITELOCK, P. A. <M. N. R. A. S., 174, 1P> INFRARED PHOTOMETRY OF A HEAVILY REDDENED ASSOCIATION IN W35.
- 760110 NOSKOVA, R. I. <ASTROFIZIKA, 12, 31> SPECTRUM OF THE PLANETARY NEBULA BD +30 3639 IN THE NEAR-INFRARED REGION.
- 760111 GRASDALEN, G. L., JOYCE, R. R. <NATURE, 259, 187> CORONAL LINES IN NEAR INFRARED SPECTRUM OF NOVA CYGNI 1975.
- 760201 SIBILLE, F., LUNEL, M., BERGEAT, J. <ASTR. AP., 47, 161> INFRARED STUDY OF SEVEN POSSIBLE COMPACT HII REGIONS.
- 760202 BELL, R. A., GUSTAFSSON, B., NORDH, H. L., OLOFSSON, S. G. <ASTR. AP., 46, 391> THE LUMINOSITY DEPENDENCE OF THE 1.65 MICRON FLUX FROM K AND EARLY M STARS. OBSERVATIONS AND INTERPRETATION.
- 760203 KEMP, J. C., RUDY, R. J. <AP. J. (LETTERS), 203, L131> NOVA CYGNI 1975: NARROW-BAND POLARIMETRY AND PHOTOMETRY 0.36-1.7 MICRONS.
- 760204 GALLAGHER, J. S., NEY, E. P. <AP. J. (LETTERS), 204, L35> THE EARLY INFRARED DEVELOPMENT OF NOVA CYGNI 1975.
- 760205 FAY JR., T. D., RIDGWAY, S. T. <AP. J., 203, 600> CARBON STAR PHOTOMETRY: CO AND 3.2 MICRON BANDS.
- 760206 AITKEN, D. K., GRIFFITHS, J., JONES, B., PENMAN, J. M. <M. N. R. A. S., 174, 41P> FURTHER OBSERVATIONS OF IONIZED NEON IN THE GALACTIC CENTRE.

- 760207 SHENAVRIN, V. I., MOROZ, V. I., LIBERMAN, A. A. <SOV. AST. (LETTERS), 2, 36> INFRARED OBSERVATIONS OF NOVA CYGNI 1975. I. J. K. L. PHOTOMETRY.
- 760208 KOLOTILOV, E. A., LIBERMAN, A. A. <SOV. AST. (LETTERS), 2, 37> INFRARED OBSERVATIONS OF NOVA CYGNI 1975. II. SPECTRA IN THE 0.6-1.1 MICRON RANGE.
- 760209 SHENAVRIN, V. I., MOROZ, V. I. <SOV. AST. (LETTERS), 2, 39> INFRARED OBSERVATIONS OF NOVA CYGNI 1975. III. SPECTRA IN THE 0.6-2.5 MICRON RANGE.
- 760210 LIBERMAN, A. A., MOROZ, V. I., SHENAVRIN, V. I. <SOV. AST. (LETTERS), 2, 39> INFRARED OBSERVATIONS OF NOVA CYGNI 1975. IV. PHOTOMETRY WITH A GERMANIUM BOLOMETER COOLED BY LIQUID HELIUM.
- 760211 GLASS, I. S. <IAUC NO. 2911> VY CANIS MAJORIS.
- 760212 PENSTON, M. V., ALLEN, D. A., LLOYD, C. <OBSERVATORY, 96, 22> AN INTERESTING STAR IN THE LAMBDA ORIONIS ASSOCIATION.
- 760213 MAIHARA, T., NOGUCHI, K., OISHI, M., OKUDA, H., SATO, S. <NATURE, 259, 465> VARIATIONS OF THE INFRARED POLARISATION OF VY CANIS MAJORIS.
- 760214 ZIRIN, H. <NATURE, 259, 466> FE XIII LINE IN R AQUARI.
- 760301 ALLEN, D. A., SWINGS, J. P. <ASTR. AP., 47, 293> THE SPECTRA OF PECULIAR BE STARS WITH INFRARED EXCESSES.
- 760302 DICKINSON, D. F. <AP. J. SUPPL., 30, 259> WATER EMISSION FROM INFRARED STARS.
- 760303 WERNER, M. W., GATLEY, I., HARPER JR., D. A., BECKLIN, E. E., LOEWENSTEIN, R. F., TELESKO, C. M., THRONSON JR., H. A. <AP. J., 204, 420> ONE ARC-MINUTE RESOLUTION MAPS OF THE ORION NEBULA AT 20, 50, AND 100 MICRONS.
- 760304 STROM, S. E., STROM, K. M., GOAD, J. W., VRBA, F. J., RICE, W. <AP. J., 204, 684> COLOR AND METALLICITY GRADIENTS IN E AND S0 GALAXIES.
- 760305 ANDRILLAT, Y., SWINGS, J. P. <AP. J. (LETTERS), 204, L123> 8200 TO 11200 Å SPECTRA OF PECULIAR EMISSION-LINE OBJECTS WITH INFRARED EXCESS.
- 760306 RYDGREN, A. E., STROM, S. E., STROM, K. M. <AP. J. SUPPL., 30, 307> THE NATURE OF THE OBJECTS OF JOY: A STUDY OF THE T TAURI PHENOMENON.
- 760307 THOMAS, J. A., ROBINSON, G., HYLAND, A. R. <M. N. R. A. S., 174, 711> INTERMEDIATE BANDWIDTH SPECTROMETRY IN THE 10-MICRON REGION AND ITS INTERPRETATION.
- 760308 FEAST, M. W., CATCHPOLE, R. M., GLASS, I. S. <M. N. R. A. S., 174, 81P> THE BOLOMETRIC ABSOLUTE MAGNITUDE OF S TYPE STARS WITH LITHIUM PRODUCTION.
- 760309 NOSKOVA, R. I. <SOV. AST., 20, 170> ABSOLUTE SPECTROPHOTOMETRY OF THE PLANETARY NEBULAE IC 2149, IC 4593, AND NGC 6210 IN THE NEAR INFRARED.
- 760401 NEUGEBAUER, G., BECKLIN, E. E., OKE, J. B., SEARLE, L. <AP. J., 205, 29> OPTICAL AND INFRARED SPECTROPHOTOMETRY OF 18 MARKARIAN GALAXIES.
- 760402 STEIN, W. A., WEEDMAN, D. W. <AP. J., 205, 44> THE ORIGIN OF ULTRAVIOLET AND INFRARED CONTINUUM RADIATION FROM SEYFERT GALAXIES.
- 760403 HARPER JR., D. A., LOW, F. J., RIEKE, G. H., THRONSON JR., H. A. <AP. J., 205, 136> THE INFRARED EMISSION OF M17.
- 760404 WING, R. F., DEAN, C. A., MACCONNELL, D. J. <AP. J., 205, 186> THE TEMPERATURE, LUMINOSITY, AND SPECTRUM OF KAPTEYN'S STAR.
- 760405 WOLLMAN, E. R., GEBALLE, T. R., LACY, J. H., TOWNES, C. H., RANK, D. M. <AP. J. (LETTERS), 205, L5> SPECTRAL AND SPATIAL RESOLUTION OF THE 12.8 MICRON NE II EMISSION FROM THE GALACTIC CENTER.
- 760406 GRASDALEN, G. L., JOYCE, R. R. <AP. J. (LETTERS), 205, L11> ADDITIONAL OBSERVATIONS OF THE UNIDENTIFIED INFRARED FEATURES AT 3.28 AND 3.4 MICRONS.
- 760407 THUAN, T. X., OKE, J. B. <AP. J., 205, 360> COLOR GRADIENTS IN THE NUCLEAR REGION OF M31.
- 760408 HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J. (LETTERS), 205, L69> HIGH-RESOLUTION FAR-INFRARED OBSERVATIONS OF THE GALACTIC CENTER.
- 760409 WARD, D. B., DENNISON, B., GULL, G. E., HARWIT, M. <AP. J. (LETTERS), 205, L75> FAR-INFRARED SPECTRAL OBSERVATIONS OF M42 AND M17.
- 760410 GRASDALEN, G. L. <AP. J. (LETTERS), 205, L83> BRACKETT-ALPHA EMISSION IN THE BECKLIN-NEUGEBAUER OBJECT.
- 760411 RIEKE, G. H., GRASDALEN, G. L., KINMAN, T. D., HINTZEN, P., WILLS, B. J., WILLS, D. <NATURE, 260, 754> PHOTOMETRIC AND SPECTROSCOPIC OBSERVATIONS OF THE BL LACERTAE OBJECT AO 0235+164.
- 760412 GLASS, I. S. <M. N. R. A. S., 175, 191> MORE JHKL COLOURS OF GALAXIES.
- 760413 RYDGREN, A. E. <P. A. S. P., 88, 111> T TAURI STARS AND THE (J-H), (H-K) DIAGRAM.
- 760501 STROM, K. M., STROM, S. E., VRBA, F. J. <A. J., 81, 308> INFRARED SURVEYS OF DARK-CLOUD COMPLEXES. I. THE LYND 1630 DARK CLOUD.
- 760502 STROM, S. E., VRBA, F. J., STROM, K. M. <A. J., 81, 314> INFRARED SURVEYS OF DARK CLOUD COMPLEXES. II. THE NGC 1333 REGION.
- 760503 VRBA, F. J., STROM, S. E., STROM, K. M. <A. J., 81, 317> INFRARED SURVEYS OF DARK-CLOUD COMPLEXES. III. THE R CORONA AUSTRINA DARK CLOUD.
- 760504 STROM, K. M., STROM, S. E., VRBA, F. J. <A. J., 81, 320> INFRARED SURVEYS OF DARK-CLOUD COMPLEXES. IV. THE LYND 1517 AND LYND 1551 CLOUDS.
- 760505 CRAINE, E. R., SCHUSTER, W. J., TAPIA, S., VRBA, F. J. <AP. J., 205, 802> ON THE NATURE OF IRC +10420.
- 760506 GAUTIER III, T. N., THOMPSON, R. I., FINK, U., LARSON, H. P. <AP. J., 205, 841> A LOWER LIMIT ON THE SURFACE CARBON-12/CARBON-13 RATIO IN ALPHA ORIONIS.
- 760507 NEUGEBAUER, G., BECKLIN, E. E., BECKWITH, S., MATTHEWS, K., WYNN-WILLIAMS, C. G. <AP. J. (LETTERS), 205, L139> LATE-TYPE GIANTS AND SUPERGIANTS IN THE GALACTIC CENTER.
- 760508 THOMPSON, R. I., REED, M. A. <AP. J. (LETTERS), 205, L159> 1.3 TO 2.5 MICRON SPECTRA OF MWC 349 AND LKHA 101.
- 760509 HUDSON, H. S., SOIFER, B. T. <AP. J., 206, 100> SUBMILLIMETER OBSERVATIONS OF NGC 2024, OMC-2, AND MON R-2.
- 760510 RIEKE, G. H. <AP. J. (LETTERS), 206, L15> THE SIZES OF THE NUCLEI OF GALAXIES AT 10 MICRONS.
- 760511 CITTERIO, O., CONTI, G., DI BENEDETTO, P., TANZI, E. G. <M. N. R. A. S., 175, 35P> INFRARED AND X-RAY OBSERVATIONS OF THE DECLINE OF AO620-00.
- 760512 ALLEN, D. A., HYLAND, A. R., LONGMORE, A. J. <M. N. R. A. S., 175, 61P> A FIRST LOOK AT THE AFCRL INFRARED SKY SURVEY CATALOGUE.
- 760513 WAMSTEKER, W. <IAUC NO. 2954> POSSIBLE INFRARED COUNTERPART OF MXB1730-335.
- 760514 MILONE, E. F. <AP. J. SUPPL., 31, 93> INFRARED PHOTOMETRY OF RT LACERTAE.
- 760515 BLACK, J. H., GALLAGHER, J. S. <NATURE, 261, 296> THE INFRARED SPECTRUM OF NOVA CYGNI 1975.
- 760516 HAYAKAWA, S., ITO, K., MATSUMOTO, T., ONO, T., UYAMA, K. <NATURE, 261, 29> INFRARED PROFILE OF THE MILKEY WAY AT 2.4 MICRONS.
- 760601 CLEGG, P. E., ROWAN-ROBINSON, M., ADE, P. A. R. <A. J., 81, 399> MILLIMETER OBSERVATIONS OF GALACTIC SOURCES.
- 760602 O'CONNELL, R. W. <AP. J., 206, 370> GALAXY SPECTRAL SYNTHESIS. I. STELLAR POPULATIONS IN THE NUCLEI OF GIANT ELLIPTICALS.
- 760603 WILLNER, S. P. <AP. J., 206, 728> 8 TO 13 MICRON SPECTROPHOTOMETRY OF COMPACT SOURCES IN NGC 7538.
- 760604 LOW, F. J., KURTZ, R. F., VRBA, F. J., RIEKE, G. H. <AP. J. (LETTERS), 206, L153> AN OBSERVATIONAL STUDY OF THE AFCRL INFRARED SKY SURVEY. I. LIMITED GROUND-BASED SURVEY AND RESULTS FROM PRELIMINARY CATALOG.
- 760605 LEBOWSKY, M. J., KLEINMANN, S. G., RIEKE, G. H., LOW, F. J. <AP. J. (LETTERS), 206, L157> AN OBSERVATIONAL STUDY OF THE AFCRL INFRARED SKY SURVEY. II. PRESENT RESULTS OF A NEW PROGRAM TO STUDY THE FINAL CATALOG.
- 760606 GEHRZ, R. D., HACKWELL, J. A. <AP. J. (LETTERS), 206, L161> A SEARCH FOR ANONYMOUS AFCRL INFRARED SOURCES.
- 760607 FAZIO, G. G., WRIGHT, E. L., ZEILIK II, M., LOW, F. J. <AP. J. (LETTERS), 206, L165> A FAR-INFRARED MAP OF THE OPHIUCHUS DARK CLOUD REGION.
- 760608 CAPPS, R. W., KNACKE, R. F. <P. A. S. P., 88, 224> INFRARED POLARIZATION OF IRC+10216.
- 760609 MERRILL, K. M., STEIN, W. A. <P. A. S. P., 88, 285> 2-14 MICRON STELLAR SPECTROPHOTOMETRY I. STARS OF THE CONVENTIONAL SPECTRAL SEQUENCE.
- 760610 MERRILL, K. M., STEIN, W. A. <P. A. S. P., 88, 294> 2-14 MICRON STELLAR SPECTROPHOTOMETRY II. STARS FROM THE 2 MICRON INFRARED SKY SURVEY.
- 760611 KLEINMANN, D. E. <IAUC NO. 2959> POSSIBLE INFRARED COUNTERPART OF MXB1730-335.
- 760701 SCHULTZ, G. V., KREYSA, E., SHERWOOD, W. A. <ASTR. AP., 50, 171> THE DISCOVERY OF SOME INFRARED COUNTERPARTS OF TYPE II OH/IR SOURCES.
- 760702 GRASDALEN, G. L., JOYCE, R. R. <ASTR. AP., 50, 297> NEAR-INFRARED OBSERVATIONS OF SMALL HII REGIONS IN THE SMALL MAGELLANIC CLOUD.
- 760703 KIRSHNER, R. P., ARP, H. C., DUNLAP, J. R. <AP. J., 207, 44> OBSERVATIONS OF SUPERNOVAE: 1975A IN NGC 2207 AND 1975B IN THE PERSEUS CLUSTER.
- 760704 LADA, C. J., DICKINSON, D. F., GOTTLIEB, C. A., WRIGHT, E. L. <AP. J., 207, 113> H2O AND 22 GHZ CONTINUUM OBSERVATIONS OF M17.
- 760705 RIGHINI, G., SIMON, M., JOYCE, R. R. <AP. J., 207, 119> 3 MILLIMETER AND 350 MICRON CONTINUUM OBSERVATIONS OF THE DR-21 AND SGR B2 REGIONS.
- 760706 ALLEN, D. A. <AP. J., 207, 367> THE NEAR-INFRARED CONTINUA OF EMISSION-LINE GALAXIES.
- 760707 KLEINMANN, S. G., BRECHER, K., INGHAM, W. H. <AP. J., 207, 532> INFRARED EMISSION FROM AO620-00.
- 760708 TREFFERS, R. R., WOOLF, N. J., FINK, U., LARSON, H. P. <AP. J., 207, 680> THE INFRARED EMISSION OF UPSILON SAGITTARI, 89 HERCULIS, AND R CORONAE BOREALIS.
- 760709 SOIFER, B. T., RUSSELL, R. W., MERRILL, K. M. <AP. J. (LETTERS), 207, L83> 2-4 MICRON SPECTROPHOTOMETRIC OBSERVATIONS OF THE GALACTIC CENTER.
- 760710 GAUTIER III, T. N., FINK, U., TREFFERS, R. R., LARSON, H. P. <AP. J. (LETTERS), 207, L129> DETECTION OF MOLECULAR HYDROGEN QUADRUPOLE EMISSION IN THE ORION NEBULA.
- 760711 FRANKSTON, M., SCHILD, R. E. <A. J., 81, 500> NEAR-INFRARED OBSERVATIONS OF THE EDGE-ON SPIRAL GALAXY NGC 4565.
- 760712 COX, L. J., HOUGH, J. H., ADAMS, D. J., JAMESON, R. F. <M. N. R. A. S., 176, 131> LINEAR POLARIZATION MEASUREMENTS OF OMI SCO IN THE NEAR INFRARED.
- 760713 GLASS, I. S. <IAUC NO. 2974> CIRCINUS X-1.
- 760801 BOEHM, K. H., SIEGMUND, W. A., SCHWARTZ, R. D. <ASTR. AP., 50, 361> SPECTROPHOTOMETRY OF R MONOCEROTIS.
- 760802 MACGREGOR, A. D., SANCHEZ MAGRO, C., SELBY, M. J., WHITELOCK, P. A. <ASTR. AP., 50, 389> THE SPATIAL DISTRIBUTION OF DUST IN THE PLANETARY NEBULAE NGC 6537, IC 418, BD +30 3639 AND NGC 6572.
- 760803 STROM, S. E., VRBA, F. J., STROM, K. M. <A. J., 81, 638> INFRARED SURVEYS OF DARK CLOUD COMPLEXES. V. THE NGC 7129 REGION AND THE SERPENS DARK CLOUD.
- 760804 MERRILL, K. M., RUSSELL, R. W., SOIFER, B. T. <AP. J., 207, 763> INFRARED OBSERVATIONS OF ICES AND SILICATES IN MOLECULAR CLOUDS.
- 760805 BECKLIN, E. E., BECKWITH, S., GATLEY, I., MATTHEWS, K., NEUGEBAUER, G., SARAZIN, C., WERNER, M. W. <AP. J., 207, 770> INFRARED STUDIES OF AN IONIZATION FRONT REGION IN THE ORION NEBULA.
- 760806 GILLET, F. C., SOIFER, B. T. <AP. J., 207, 780> INFRARED SPECTROPHOTOMETRY OF OH 231.8+4.2 OH 0739-14.
- 760807 SZKODY, P. <AP. J., 207, 824> THE MINIMUM STATE OF DWARF NOVAE.
- 760808 GORDON, C. <AP. J., 207, 860> TYPE I SUPERNOVAE. II. THE SPECTRUM OF SN 1972E IN NGC 5253, 250 DAYS AFTER THE EXPLOSION.
- 760809 GIGUERE, P. T., WOOLF, N. J., WEBBER, J. C. <AP. J. (LETTERS), 207, L195> IRC+10420: A HOT SUPERGIANT MASER.
- 760810 KLEINMANN, D. E., GILLET, F. C., WRIGHT, E. L. <AP. J., 208, 42> 8-13 MICRON SPECTROPHOTOMETRY OF NGC 1068.

- 760811 CATO, B. T., RONNANG, B. O., RYDBECK, O. E. H., LEWIN, P. T., YNGVESSON, K. S., CARDIASMENOS, A. G., SHANLEY, J. F. <AP. J., 208, 87> WATER VAPOR EMISSION FROM HII REGIONS AND INFRARED STARS.
- 760812 GRASDALEN, G. L. <AP. J. (LETTERS), 208, L11> PASCHEN-ALPHA IN 3C 273.
- 760813 HUMPHREYS, R. M., WARNER, J. W., GALLAGHER, J. S. <P. A. S. P., 88, 380> "THE EGG NEBULA" — PREPLANETARY NEBULA OR PROTOSTELLAR SYSTEM?
- 760814 CAPPS, R. W., KNACKE, R. F. <P. A. S. P., 88, 564> ERRATUM TO "INFRARED POLARIZATION OF IRC+10216."
- 760901 SIMON, T. <A. J., 81, 764> BROAD-BAND 20-MICRON PHOTOMETRY OF 50 STARS.
- 760902 PIPHER, J. L., SHARPLESS, S., SAVEDOFF, M. P., KERRIDGE, S. J., KRASSNER, J., SCHURMANN, S., SOIFER, B. T., MERRILL, K. M. <ASTR. AP., 51, 255> OPTICAL, INFRARED AND RADIO STUDIES OF COMPACT HII REGIONS. I. THE COMPLEX IN S 106.
- 760903 LONGMORE, A. J., HYLAND, A. R., ALLEN, D. A. <PROC. A. S. A., 3, 47> THE AFCLR CATALOGUE: SOME SOUTHERN SOURCES STUDIED.
- 760904 GRASDALEN, G. L., JOYCE, R. R. <AP. J., 208, 317> INFRARED OBSERVATIONS OF NGC 5128.
- 760905 BECKWITH, S., EVANS II, N. J., BECKLIN, E. E., NEUGEBAUER, G. <AP. J., 208, 390> INFRARED OBSERVATIONS OF MONOCEROS R2.
- 760906 CAMPBELL, M. F., ELIAS, J. H., GEZARI, D. Y., HARVEY, P. M., HOFFMANN, W. F., HUDSON, H. S., NEUGEBAUER, G., SOIFER, B. T., WERNER, M. W., WESTBROOK, W. E. <AP. J., 208, 396> FAR-INFRARED OBSERVATIONS OF IRC+10216.
- 760907 MOULD, J. R., HYLAND, A. R. <AP. J., 208, 399> INFRARED OBSERVATIONS AND THE STRUCTURE OF THE LOWER MAIN SEQUENCE.
- 760908 ZIRIN, H. <AP. J., 208, 414> FURTHER OBSERVATIONS OF THE 10830A HELIUM LINE IN STARS AND THEIR SIGNIFICANCE AS A MEASURE OF STELLAR ACTIVITY.
- 760909 WRIGHT, E. L., FAZIO, G. G., LOW, F. J. <AP. J. (LETTERS), 208, L87> FAR-INFRARED OBSERVATIONS OF M20 (NGC 6514).
- 760910 PERSSON, S. E., FROGEL, J. A., AARONSON, M. <AP. J., 208, 753> THE 10 MICRON SILICATE FEATURE IN SOUTHERN HII REGIONS.
- 760911 FORREST, W. J., SOIFER, B. T. <AP. J. (LETTERS), 208, L129> 16-25 MICRON SPECTROSCOPY OF THE TRAPEZIUM AND BN-KL SOURCE IN ORION.
- 760912 FORREST, W. J., HOUCK, J. R., REED, R. A. <AP. J. (LETTERS), 208, L133> 16-40 MICRON SPECTROSCOPY OF THE TRAPEZIUM AND THE KLEINMANN-LOW NEBULA IN ORION.
- 760913 PRICE, S. D., WALKER, R. G. <AFGL-TR-76-0208> THE AFGL FOUR COLOR INFRARED SKY SURVEY: CATALOG OF OBSERVATIONS AT 4.2, 11.0, 19.8, AND 27.4 MICRONS.
- 760914 BREGER, M. <AP. J. SUPPL., 32, 7> CATALOG OF SPECTROPHOTOMETRIC SCANS OF STARS.
- 761001 ANDRILLAT, Y., HOUZIAUX, L. <ASTR. AP., 52, 119> SPECTRAL VARIATIONS OF HBV 475 IN THE NEAR INFRARED.
- 761002 MCNAMARA, B. J. <A. J., 81, 845> PRE-MAIN-SEQUENCE MASSES AND THE AGE SPREAD IN THE ORION CLUSTER.
- 761003 WESTBROOK, W. E., WERNER, M. W., ELIAS, J. H., GEZARI, D. Y., HAUSER, M. G., LO, K. Y., NEUGEBAUER, G. <AP. J., 209, 94> ONE-MILLIMETER CONTINUUM EMISSION STUDIES OF FOUR MOLECULAR CLOUDS.
- 761004 JONES, T. W., MERRILL, K. M. <AP. J., 209, 509> MODEL DUST ENVELOPES AROUND LATE-TYPE STARS.
- 761005 BERGEAT, J., SIBILLE, F., LUNEL, M., LEFEVRE, J. <ASTR. AP., 52, 227> CARBON STARS AND CIRCUMSTELLAR SHELLS.
- 761006 WILLIAMS, P. M., BEATTIE, D. H., STEWART, J. M. <OBSERVATORY, 96, 184> OBSERVATIONS OF SOUTHERN STARS WITH A NEW INFRARED PHOTOMETER.
- 761007 WEGNER, G. <M. N. R. A. S., 177, 3> ON ELEMENT ABUNDANCES IN STARS BELONGING TO THE GAM PUPPIS GROUP.
- 761008 ALLEN, D. A., WRIGHT, A. E., GOSS, W. M. <M. N. R. A. S., 177, 91> THE DWARF EMISSION GALAXY HE 2-10.
- 761009 WEGNER, G. <M. N. R. A. S., 177, 99> ON THE REDDENING AND THE EFFECTIVE TEMPERATURE OF HD 101065.
- 761010 KHOZOV, G. V. <ASTROFIZIKA, 12, 468> INFRARED STARS: A REVIEW OF THE OBSERVATIONAL DATA.
- 761011 DYCK, H. M., SIMON, T. <P. A. S. P., 88, 738> THE INFRARED SPECTRA OF NGC 7027 AND BD+30 3639.
- 761101 VRBA, F. J., STROM, S. E., STROM, K. M. <A. J., 81, 958> MAGNETIC FIELD STRUCTURE IN THE VICINITY OF FIVE DARK CLOUD COMPLEXES.
- 761102 TREFFERS, R. R., FINK, U., LARSON, H. P., GAUTIER III, T. N. <AP. J., 209, 793> THE SPECTRUM OF THE PLANETARY NEBULA NGC 7027 FROM 0.9 TO 2.7 MICRONS.
- 761103 TREFFERS, R. R., FINK, U., LARSON, H. P., GAUTIER III, T. N. <AP. J. (LETTERS), 209, L115> THE 1.4-2.7 MICRON SPECTRUM OF THE POINT SOURCE AT THE GALACTIC CENTER.
- 761104 RIEKE, G. H. <AP. J. (LETTERS), 210, L5> THE INFRARED EMISSION OF MARKARIAN 231.
- 761105 THOMPSON, R. I., ERICKSON, E. F., WITTEBORN, F. C., STRECKER, D. W. <AP. J. (LETTERS), 210, L31> COMBINED GROUND AND AIRCRAFT BASED 1-4 MICRON SPECTRA OF LKHA 101.
- 761106 BALUTEAU, J. -P., BUSSOLETTI, E., ANDEREGG, M., MOORWOOD, A. F. M., CORON, N. <AP. J. (LETTERS), 210, L45> INFRARED LINE EMISSION FROM THE ORION NEBULA: DETECTION OF (S III) (18.71 MICRONS) AND (O III) (88.35 MICRONS).
- 761107 TURNROSE, B. E. <AP. J., 210, 33> THE STELLAR CONTENT OF THE NUCLEAR REGIONS OF SC GALAXIES.
- 761108 CAPPS, R. W., KNACKE, R. F. <AP. J., 210, 76> INFRARED POLARIZATION OF THE GALACTIC CENTER.
- 761109 HACKWELL, J. A., GEHRZ, R. D., SMITH, J. R., STRECKER, D. W. <AP. J., 210, 137> INFRARED LIGHT VARIATIONS OF WOLF-RAYET STARS.
- 761110 MERRILL, K. M., STEIN, W. A. <P. A. S. P., 88, 808> ERRATUM TO "2-14 MICRON STELLAR SPECTROPHOTOMETRY I. STARS OF THE CONVENTIONAL SPECTRAL SEQUENCE."
- 761111 NOSKOVA, R. I. <SOV. AST., 20, 684> DETAILED NEAR-INFRARED SPECTROPHOTOMETRY OF THE PLANETARY NEBULAE NGC 6572, 6891, AND 7662.
- 761112 RIDGWAY, S., HALL, D. N. B., KLEINMANN, S. G., WEINBERGER, D. A., WOJSLAW, R. S. <NATURE, 264, 345> CIRCUMSTELLAR ACETYLENE IN THE INFRARED SPECTRUM OF IRC+10216.
- 761201 ADE, P. A. R., ROWAN-ROBINSON, M., CLEGG, P. E. <ASTR. AP., 53, 403> MILLIMETRE EMISSION FROM EXTRAGALACTIC OBJECTS. II. LUMINOSITIES, SPECTRA, AND CONTRIBUTION TO THE MICROWAVE BACKGROUND.
- 761202 SOIFER, B. T., RUSSELL, R. W., MERRILL, K. M. <AP. J., 210, 334> 2-4 MICRON SPECTROPHOTOMETRIC OBSERVATIONS OF COMPACT HII REGIONS.
- 761203 COHEN, M., KUHI, L. V. <AP. J., 210, 365> SPECTROPHOTOMETRIC STUDIES OF YOUNG STARS. I. THE CEPHEUS IV ASSOCIATION.
- 761204 KNACKE, R. F., CAPPS, R. W., JOHNS, M. <AP. J. (LETTERS), 210, L69> THE POLARIZATION OF BL LACERTAE AT VISIBLE AND INFRARED WAVELENGTHS.
- 761205 KLEINMANN, D. E., KLEINMANN, S. G., WRIGHT, E. L. <AP. J. (LETTERS), 210, L83> THE INFRARED SOURCE NEAR THE RAPID-BURST X-RAY SOURCE MXB 1730-335.
- 761206 ALLEN, D. A., GLASS, I. S. <AP. J., 210, 666> EMISSION-LINE STARS IN THE LARGE MAGELLANIC CLOUD: SPECTROSCOPY AND INFRARED PHOTOMETRY.
- 761207 HINKLE, K. H., LAMBERT, D. L., SNELL, R. L. <AP. J., 210, 684> THE CARBON-12/CARBON-13 RATIO IN STELLAR ATMOSPHERES. VI. FIVE LUMINOUS COOL STARS.
- 761208 HINKLE, K. H., BARNES, T. G., LAMBERT, D. L., BEER, R. <AP. J. (LETTERS), 210, L141> SILICON MONOXIDE IN THE 4 MICRON INFRARED SPECTRUM OF LONG-PERIOD VARIABLES.
- 761209 JOYCE, R. R., SIMON, M. <P. A. S. P., 88, 870> 3-MILLIMETER AND INFRARED CONTINUUM OBSERVATIONS OF MARKARIAN GALAXIES.
- 761210 MERRILL, K. M., STEIN, W. A. <P. A. S. P., 88, 874> 2-14 MICRON STELLAR SPECTROPHOTOMETRY III. AFCLR SKY SURVEY OBJECTS.
- 761211 WHITTET, D. C. B., VAN BREDA, I. G., GLASS, I. S. <M. N. R. A. S., 177, 625> INFRARED PHOTOMETRY, EXTINCTION CURVES AND R VALUES FOR STARS IN THE SOUTHERN MILKY WAY.
- 761212 EMERSON, J. P. <M. N. R. A. S., 177, 113P> IDENTIFICATION OF THE 100-MICRON SOURCES IN CYG X.
- 761213 NEY, E. P., STODDART, J., HUBBARD, R. <IAUC NO. 3023> NOVA VULPECULAE 1976.
- 769901 MARKARIAN, B. E., LIBOVETSKY, V. A. <ASTROFIZIKA, 12, 389> GALAXIES WITH ULTRAVIOLET CONTINUUM. VIII.
- 769902 MARKARIAN, B. E., LIBOVETSKY, V. A. <ASTROFIZIKA, 12, 657> GALAXIES WITH ULTRAVIOLET CONTINUUM. IX.
- 769903 MAYO, S. K., WHELAN, J. A. J., WICKRAMASINGHE, D. T. <IAUC NO. 2957> NEW OPTICAL CANDIDATE FOR CIRCINUS X-1.
- 769904 BOLEY, F., WOLFSON, R., BRADT, H., DOXSEY, R., JERNIGAN, G., HILTNER, W. A. <AP. J. (LETTERS), 203, L13> OPTICAL IDENTIFICATION OF AO620-00.
- 769905 DIXON, R. S. <OHIO STATE UNIVERSITY, RA42> MASTER LIST OF RADIO SOURCES.
- 769906 SMITH, H. E., SPINRAD, H., SMITH, E. O. <P. A. S. P., 88, 621> THE REVISED 3C CATALOG OF RADIO SOURCES: A REVIEW OF IDENTIFICATIONS AND SPECTROSCOPY.
- 769907 STEPHENSON, C. B. <PUBL. WARNER AND SWASEY OBS., 2, 2> A GENERAL CATALOGUE OF S STARS.
- 769908 CATCHPOLE, R. M., FEAST, M. W. <M. N. R. A. S., 175, 501> LITHIUM AND S-TYPE STARS.
- 769909 DRESSSEL, L. L., CONDON, J. J. <AP. J. SUPPL., 31, 187> ACCURATE OPTICAL POSITIONS OF BRIGHT GALAXIES.
- 769910 MILNE, D. K. <A. J., 81, 753> OPTICAL POSITIONS FOR PLANETARY NEBULAE. II.
- 769911 HESSER, J. E., HARTWICK, F. D. A., UGARTE, P. <AP. J. SUPPL., 32, 283> INSTRUMENTAL COLOR-MAGNITUDE DIAGRAMS FOR 24 LARGE MAGELLANIC CLOUD STAR CLUSTERS.
- 769912 LLOYD EVANS, T. <M. N. R. A. S., 174, 169> RED VARIABLES IN THE CENTRAL BULGE OF THE GALAXY. I.
- 769913 KUKARKIN, B. V., KHOLOPOV, P. N., KUKARKINA, N. P., KUROCHKIN, N. E., MEDVEDEVA, G. I., PEROVA, N. B., PSKOVSKY, YU. P., FEDOROVICH, V. P., FROLOV, M. S. <PUBL. OFFICE NASKA, MOSCOW> GENERAL CATALOGUE OF VARIABLE STARS. THIRD SUPPLEMENT.
- 769914 DE VAUCOULEURS, G., DE VAUCOULEURS, A., CORWIN JR., H. G. <UNIV. TEXAS PRESS> SECOND REFERENCE CATALOGUE OF BRIGHT GALAXIES.
- 769915 KUKARKIN, B. V., KHOLOPOV, P. N., FEDOROVICH, V. P., KIREYEVA, N. N., KUKARKINA, N. P., MEDVEDEVA, G. I., PEROVA, N. B. <IBVS NO. 1248> 62ND NAME-LIST OF VARIABLE STARS.
- 769916 HENIZE, K. G. <AP. J. SUPPL., 30, 491> OBSERVATIONS OF SOUTHERN EMISSION-LINE STARS.
- 769917 SMITH, M. G. <AP. J. (LETTERS), 206, L125> A SURVEY FOR EMISSION-LINE GALAXIES AND QUASARS. III. A LIST OF NINE NEW OPTICALLY SELECTED QSOs WITH $2.5 < Z < 3.1$.
- 769918 LAUBERTS, A. <ASTR. AP., 52, 309> THREE DISTANT STELLAR CLUSTERS FOUND ON ESO BLUE SURVEY PLATES.
- 770001 KOLOTOLOV, E. A., ZAJTSEVA, G. V., SHENAVRIN, V. I. <ASTROFIZIKA, 13, 449> SPECTRAL AND PHOTOMETRIC OBSERVATIONS OF FAST IRREGULAR VARIABLES. III. VX CAS, UX ORI, BN ORI, AND WW VUL — RESULTS OF U, B, V, J, H, K, L PHOTOMETRY.
- 770002 ANDRILLAT, Y., SWINGS, J. P. <AP. LETTERS, 18, 151> 8000-11000Å SPECTRA OF EMISSION-LINE GALAXIES WITH INFRARED EXCESSES.
- 770003 CAPPS, R. W., KNACKE, R. F. <AP. LETTERS, 19, 113> POLARIZATION OF 3C 371 AND AP LIBRAE AT 2.2 MICRONS.
- 770004 MAIHARA, T., NOGUCHI, K., OKUDA, H., SATO, S., OISHI, M. <P. A. S. J., 29, 415> INFRARED POLARIZATION OF THE GALACTIC CENTER.
- 770005 NOGUCHI, K., MAIHARA, T., OKUDA, H., SATO, S., MUKAI, T. <P. A. S. J., 29, 511> THREE-MICRON ABSORPTION BAND OF CARBON STARS.
- 770006 MATSUMOTO, T., MURAKAMI, H., HAMAJIMA, K. <P. A. S. J., 29, 583> NEAR-INFRARED SURFACE PHOTOMETRY OF THE CENTRAL REGION OF M31.
- 770101 BRIOTTA, D. A. <ASTR. AP., 54, 599> PASCHEN LINES IN BE STARS-CORRELATION BETWEEN THE PRESENCE OF PASCHEN EMISSION LINES AND THE INFRARED EXCESS.

- 770102 DENNISON, B., WARD, D. B., GULL, G. E., HARWIT, M. <A. J., 82, 39> FAR-INFRARED POLARIZATION OF M42.
- 770103 FAY JR., T. D., MUFSON, S. L., DUNCAN, B. J., HOOVER, R. B., SANFORD, P. W., CHARLES, P. A., WHITE, N. E., WISNIEWSKI, W. Z., WAMSTEKER, W. <AP. J., 211, 152> OPTICAL, INFRARED, AND X-RAY OBSERVATIONS OF NGC 6624.
- 770104 DYCK, H. M., SIMON, T. <AP. J., 211, 421> INFRARED OBSERVATIONS OF COMPACT HII REGIONS IN THE SPECTRAL RANGE 3.4-33 MICROMETERS.
- 770105 TELESKO, C. M., HARPER JR., D. A. <AP. J., 211, 475> FAR-INFRARED OBSERVATIONS OF NGC 7027.
- 770106 VRBA, F. J., SCHMIDT, G. D., BURKE JR., E. W. <AP. J., 211, 480> THE INFRARED DEVELOPMENT OF NOVA AQUILAE 1975.
- 770107 WYNN-WILLIAMS, C. G., BECKLIN, E. E., FORSTER, J. R., MATTHEWS, K., NEUGEBAUER, G., WELCH, W. J., WRIGHT, M. C. H. <AP. J. (LETTERS), 211, 189> ON THE RELATIONSHIP BETWEEN THE INFRARED SOURCE CRL 2591 (UOA-27) AND ITS RADIO AND H2O COUNTERPARTS.
- 770201 RUSSELL, R. W., SOIFER, B. T., PUETTER, R. C. <ASTR. AP., 54, 959> THE 4-8 MICRON SPECTRUM OF THE BNKL SOURCE IN ORION.
- 770202 BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <ASTR. AP., 55, 19> ON THE INFRARED EMISSION FROM SGR B2.
- 770203 WING, R. F., YORK, S. B. <M. N. R. A. S., 178, 383> THE BRIGHTEST S-TYPE STARS IN THE INFRARED.
- 770204 FEAST, M. W., CATCHPOLE, R. M., LLOYD EVANS, T., ROBERTSON, B. S. C., DEAN, J. F., BYWATER, R. A. <M. N. R. A. S., 178, 415> THE RCB VARIABLES-VII. THE INFRARED VARIABILITY OF RY SGR.
- 770205 JOHANSSON, S. <M. N. R. A. S., 178, 17P> NEW FE II IDENTIFICATIONS IN THE INFRARED SPECTRUM OF ETA CARINAE.
- 770206 DYCK, H. M. <A. J., 82, 129> INFRARED MAP OF M8.
- 770207 WRIGHT, E. L., LADA, C. J., FAZIO, G. G., KLEINMANN, D. E., LOW, F. J. <A. J., 82, 132> NEW INFRARED-CO SOURCE IN M8.
- 770208 HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J., 211, 786> HIGH-RESOLUTION FAR-INFRARED OBSERVATIONS OF HII REGIONS: SAGITTARIUS B2, W49, DR 21-W75.
- 770209 LANDSTREET, J. D., ANGEL, J. R. P. <AP. J., 211, 825> DETECTION OF POLARIZATION VARIATION ACROSS ABSORPTION FEATURES OF MIRA VARIABLES.
- 770210 SIMON, M., JOYCE, R. R., RIGHINI-COHEN, G., SIMON, M. N. <AP. J., 212, 84> RADIO AND INFRARED STUDIES OF THE 100 MICROMETER SOURCES HFE 2 AND FJM 3.
- 770211 SHIVANANDAN, K., MCNUTT, D. P., DAEHLER, M., MOORE, W. J. <NATURE, 265, 513> FAR INFRARED OBSERVATIONS OF IRC+10216.
- 770212 OKUDA, H., MAIHARA, T., ODA, N., SUGIYAMA, T. <NATURE, 265, 515> 2.4 MICRON MAPPING OF THE GALACTIC CENTRAL REGION.
- 770213 ITO, K., MATSUMOTO, T., UYAMA, K. <NATURE, 265, 517> INFRARED PROFILE OF CENTRAL REGION OF OUR GALAXY AT 2.47 MICRONS.
- 770214 SANDFORD II, M. T., GOW, C. E., HONEYCUTT, R. K., JEKOWSKI, J. P., OLIVAS, P. N. <P. A. S. P., 89, 31> NEAR-INFRARED VIDICON IMAGES OF CIT FIELDS.
- 770301 WILLIAMS, P. M., BEATTIE, D. H., STEWART, J. M. <M. N. R. A. S., 178, 619> INFRARED PHOTOMETRY OF R ASSOCIATIONS - I. EARLY-TYPE STARS IN CMA R1 AND VEL R2.
- 770302 KOORNNEEF, J. <ASTR. AP., 55, 469> HIGHLY REDDENED ARA CLUSTER REVISITED.
- 770303 ERICKSON, E. F., STRECKER, D. W., SIMPSON, J. P., GOORVITCH, D., AUGASON, G. C., SCARGLE, J. D., CAROFF, L. J., WITTEBORN, F. C. <AP. J., 212, 696> SPECTRUM OF THE KLEINMANN-LOW NEBULA FROM 29 TO 125 MICROMETERS.
- 770401 HEFELE, H., WACKER, W., WEINBERGER, R. <ASTR. AP., 56, 407> INFRARED OBSERVATIONS OF COMPACT HII REGIONS NEAR CLASS I OH MASER SOURCES.
- 770402 FLORKOWSKI, D. R., GOTTESMAN, S. T. <M. N. R. A. S., 179, 105> HD 193793, A RADIO-EMITTING WOLF-RAYET BINARY STAR.
- 770403 AITKEN, D. K., GRIFFITHS, J., JONES, B. <M. N. R. A. S., 179, 179> INFRARED LINE AND CONTINUUM SPATIAL STUDIES OF THE SOUTHERN HII REGION G333.6-0.2.
- 770404 RUSSELL, R. W., SOIFER, B. T., MERRILL, K. M. <AP. J., 213, 66> OBSERVATIONS OF THE UNIDENTIFIED 3.3 MICROMETER EMISSION FEATURE IN NEBULAE.
- 770405 BARNES, T. G., BEER, R., HINKLE, K. H., LAMBERT, D. L. <AP. J., 213, 71> A HIGH-RESOLUTION INFRARED SPECTRUM OF IRC +10216.
- 770406 O'DELL, S. L., PUSCHELL, J. J., STEIN, W. A. <AP. J., 213, 351> THE 0.36-3.5 MICROMETER SPECTRAL-FLUX DISTRIBUTION OF SEVERAL BL LACERTAE OBJECTS.
- 770407 RIGHINI-COHEN, G., SIMON, M. <AP. J., 213, 390> THE RELATIONSHIP OF SUBMILLIMETER OPTICAL DEPTH TO 13-CO COLUMN DENSITY IN MOLECULAR CLOUDS.
- 770408 WARNER, J. W., STROM, S. E., STROM, K. M. <AP. J., 213, 427> CIRCUMSTELLAR SHELLS IN NGC 2264: A REEVALUATION.
- 770409 CHINI, R., ELSSAESSER, H., HEFELE, H., WEINBERGER, R. <ASTR. AP., 56, 323> ON THE INFRARED SOURCES IN THE OPHIUCHUS DARK CLOUD REGION.
- 770410 ROUAN, D., LENA, P. J., PUGET, J. L., DE BOER, K. S., WIJNBERGEN, J. J. <AP. J. (LETTERS), 213, L35> FAR-INFRARED OBSERVATIONS OF THE GALACTIC PLANE AND MOLECULAR CLOUD S140.
- 770411 GREENBERG, L. T., DYAL, P., GEBALLE, T. R. <AP. J. (LETTERS), 213, L71> DETECTION OF (S III) FINE-STRUCTURE EMISSION IN IONIZED NEBULAE.
- 770412 WILLIAMS, P. M., BEATTIE, D. H., STEWART, J. M. <OBSERVATORY, 97, 76> INFRARED PHOTOMETRY OF CV SERPENTIS WITH A NOTE ON CRL 2120.
- 770413 GREENSTEIN, J. L., OKE, J. B. <P. A. S. P., 89, 131> AN INTERPRETATION OF THE SPECTRUM OF THE RED RECTANGLE.
- 770414 JOHNSON, H. M., SNOW JR., T. P., GEHRZ, R. D., HACKWELL, J. A. <P. A. S. P., 89, 165> COPERNICUS SPECTRA AND INFRARED PHOTOMETRY OF 42 ORIONS.
- 770415 FEAST, M. W. <IAUC NO. 3056> NOVA IN LARGE MAGELLANIC CLOUD.
- 770501 WYNN-WILLIAMS, C. G., BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G., WERNER, M. W. <M. N. R. A. S., 179, 255> INFRARED STUDIES OF HII REGIONS AND DUST CLOUDS NEAR KJ-50.
- 770502 JOYCE, R. R., CAPPS, R. W., GILLET, F. C., GRASDALEN, G. L., KLEINMANN, S. G., SARGENT, D. G. <AP. J. (LETTERS), 213, L125> ACCURATE PHOTOMETRIC POSITIONS FOR 60 SOURCES FROM THE AFGL SKY SURVEY.
- 770503 FROGEL, J. A., PERSSON, S. E., AARONSON, M. <AP. J., 213, 723> COMPACT INFRARED SOURCES ASSOCIATED WITH SOUTHERN HII REGIONS. II.
- 770504 BARLOW, M. J., COHEN, M. <AP. J., 213, 737> INFRARED PHOTOMETRY AND MASS LOSS RATES FOR OBA SUPERGIANTS AND OF STARS.
- 770505 LUTZ, B. L., SOUZA, S. P. <AP. J. (LETTERS), 213, L129> A SEARCH FOR C2 IN THE INTERSTELLAR SPECTRUM OF ZETA OPHIUCHI.
- 770506 FERLAND, G. J., WOOTTEN, H. A. <AP. J. (LETTERS), 214, L27> THE SHELL PHASE IN NOVA CYGNI (1975).
- 770507 MALANUSHENKO, V. M., SHANIN, G. I., SHCHERBAKOV, A. G. <SOV. AST., 21, 267> STUDIES OF NOVA CYGNI 1975 AT THE CRIMEAN ASTROPHYSICAL OBSERVATORY. II. SPECTROSCOPY IN THE NEAR INFRARED RANGE.
- 770508 KOLOTILOV, E. A., LIBERMAN, A. A. <SOV. AST., 21, 327> NEAR-INFRARED SPECTRUM OF NOVA CYGNI 1975.
- 770509 SHENAVRIN, V. I., MOROZ, V. I., LIBERMAN, A. A. <SOV. AST., 21, 358> WIDE-BAND INFRARED PHOTOMETRY OF NOVA CYGNI 1975 V1500 CYG.
- 770510 HOFMANN, W., LEMKE, D., THUM, C. <ASTR. AP., 57, 111> SURFACE BRIGHTNESS OF THE CENTRAL REGION OF THE MILKY WAY AT 2.4 AND 3.4 MICRONS.
- 770601 ULVESTAD, J. S. <NASA X-693-77-165> IRC+10216: AN EVOLVING INFRARED SOURCE.
- 770602 ADAMS, D. J., HOUGH, J. H. <M. N. R. A. S., 179, 73P> THE POLARIZATION OF THE GALACTIC CENTRE AT 2.2 MICRON.
- 770603 BREGMAN, J. D. <P. A. S. P., 89, 335> OBSERVATIONS AND INTERPRETATION OF THE INFRARED SPECTRUM OF HD 44179.
- 770604 WARD, D. B., GULL, G. E., HARWIT, M. <AP. J. (LETTERS), 214, L63> FAR-INFRARED SPECTROMETRY OF HII REGIONS AND THE GALACTIC CENTER.
- 770605 RIDGWAY, S. T., WELLS, D. C., JOYCE, R. R. <A. J., 82, 414> ANGULAR DIAMETERS FOR 11 LATE-TYPE STARS BY THE LUNAR OCCULTATION TECHNIQUE.
- 770606 ENNIS, D. J., BECKLIN, E. E., BECKWITH, S., ELIAS, J. H., GATLEY, I., MATTHEWS, K., NEUGEBAUER, G., WILLNER, S. P. <AP. J., 214, 478> INFRARED OBSERVATIONS OF NOVA CYGNI 1975.
- 770607 STECKER, F. W., PUJET, J. L., FAZIO, G. G. <AP. J. (LETTERS), 214, L51> THE COSMIC FAR-INFRARED BACKGROUND AT HIGH GALACTIC LATITUDES.
- 770608 MCCARTHY, D. W., LOW, F. J., HOWELL, R. <AP. J. (LETTERS), 214, L85> ANGULAR DIAMETER MEASUREMENTS OF ALPHA ORIONIS, VY CANIS MAJORIS, AND IRC+10216 AT 8.3, 10.2, AND 11.1 MICROMETERS.
- 770609 WILLNER, S. P. <AP. J., 214, 706> 8 TO 13 MICROMETER SPECTROPHOTOMETRY OF COMPACT SOURCES IN W3.
- 770610 LOWE, R. P., MOORHEAD, J. M., WEHLAU, W. H. <AP. J., 214, 712> NEAR-INFRARED FOURIER SPECTROSCOPY OF THE ORION NEBULA.
- 770611 O'DELL, S. L., PUSCHELL, J. J., STEIN, W. A., WARNER, J. W. <AP. J. (LETTERS), 214, L105> DEVELOPMENT OF A SPECTRAL BREAK IN THE NONTHERMAL EMISSION OF AO 0235+164.
- 770612 LOW, F. J., KURTZ, R. F., POTEET, W. M., NISHIMURA, T. <AP. J. (LETTERS), 214, L115> FAR-INFRARED SCANS OF THE GALACTIC PLANE.
- 770613 PUETTER, R. C., RUSSELL, R. W., SELIGREN, K., SOIFER, B. T. <P. A. S. P., 89, 320> SPECTRA OF LATE-TYPE STARS FROM 4-8 MICRONS.
- 770614 BASCHEK, B., WEHRSE, R. <P. A. S. P., 89, 345> COMMENTS ON THE PAPER BY A. E. RYDGREN "T TAURI STARS AND THE (J-H), (H-K) DIAGRAM".
- 770615 HAYAKAWA, S., ITO, K., MATSUMOTO, T., UYAMA, K. <ASTR. AP., 58, 325> OVERALL DISTRIBUTION OF INFRARED SOURCES IN OUR GALAXY.
- 770616 HATFIELD, B. F., BRODZIK, D. <IAUC NO. 3082> NOVA SAGITTARII 1977.
- 770701 ULVESTAD, J. S. <NASA X-693-77-186> CIT 6: A STRONG INFRARED SOURCE.
- 770702 BLACKWELL, D. E., SHALLIS, M. J. <M. N. R. A. S., 180, 177> STELLAR ANGULAR DIAMETERS FROM INFRARED PHOTOMETRY. APPLICATION TO ARCTURUS AND OTHER STARS; WITH EFFECTIVE TEMPERATURES.
- 770703 HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J., 215, 151> FAR-INFRARED EMISSION FROM COMPACT SOURCES IN NGC 2264 AND THE ROSETTE NEBULA.
- 770704 DENNISON, B. <AP. J., 215, 529> ON THE INFRARED POLARIZATION OF THE ORION NEBULA.
- 770705 KLEINMANN, S. G., SARGENT, D. G., GILLET, F. C., GRASDALEN, G. L., JOYCE, R. R. <AP. J. (LETTERS), 215, L79> SPECTRAL AND SPATIAL OBSERVATIONS OF THE UNUSUAL OBJECT AFGL 437.
- 770706 PRICE, S. D. <AFGL-TR-77-0160> THE AFGL FOUR COLOR INFRARED SKY SURVEY: SUPPLEMENTAL CATALOG.
- 770707 LOREN, R. B. <AP. J., 215, 129> THE MONOCEROS R2 CLOUD: NEAR-INFRARED AND MOLECULAR OBSERVATIONS OF A ROTATING COLLAPSING CLOUD.
- 770708 HARTMANN, L., ANDERSON, C. M. <AP. J., 215, 188> ABUNDANCES IN LATE-TYPE DWARFS.
- 770709 BALDWIN, J. A., WAMPLER, E. J., BURBIDGE, E. M., O'DELL, S. L., SMITH, H. E., HAZARD, C., NORDSIECK, K. H., POOLEY, G., STEIN, W. A. <AP. J., 215, 408> 1400+162—AN EXTENDED RADIO SOURCE IDENTIFIED WITH A BL LACERTAE OBJECT IN A GROUP OF GALAXIES.
- 770710 HONEYCUTT, R. K., RAMSEY, L. W., WARREN JR., W. H., RIDGWAY, S. T. <AP. J., 215, 584> SPECTROPHOTOMETRY OF COOL ANGULAR-DIAMETER STARS.
- 770711 PIPHER, J. L., SHARPLESS, S., SAVEDOFF, M. P., KRASSNER, J., VARLESE, S., SOIFER, B. T., ZEILIK II, M. <ASTR. AP., 59, 215> OPTICAL, INFRARED, AND RADIO STUDIES OF COMPACT HII REGIONS.
- 770712 MERRILL, K. M. <IAUC NO. 3088> HM SAGITTAE.
- 770801 GUETTER, H. H. <A. J., 82, 598> SPECTROSCOPIC STUDIES OF STARS IN PER OB2.
- 770802 LEBOWSKY, M. J., RIEKE, G. H. <A. J., 82, 646> CRL 3068—A DUST-ENSHROUDED CARBON STAR.
- 770803 RYTER, C. E., PUJET, J. L. <AP. J., 215, 775> FAR-INFRARED EMISSION OF MOLECULAR CLOUDS.

- 770804 KEMP, J. C., RIEKE, G. H., LEBOWSKY, M. J., COYNE S. J., G. V. <AP. J. (LETTERS), 215, L107> THE INFRARED POLARIZATION OF NGC 1275, NGC 4151, MARKARIAN 231, AND 3C 273.
- 770805 KNACKE, R. F., CAPPS, R. W. <AP. J., 216, 271> INFRARED POLARIZATION OF THE GALACTIC CENTER. II.
- 770806 GATLEY, I., BECKLIN, E. E., WERNER, M. W., WYNN-WILLIAMS, C. G. <AP. J., 216, 277> AIRBORNE FAR-INFRARED OBSERVATIONS OF THE GALACTIC CENTER REGION.
- 770807 MCMILLAN, R. S. <AP. J. (LETTERS), 216, L41> WALKER NO. 67 IN NGC 2264: A CANDIDATE FOR STRONG INTERSTELLAR CIRCULAR POLARIZATION.
- 770808 SOUZA, S. P., LUTZ, B. L. <AP. J. (LETTERS), 216, L49> DETECTION OF C2 IN THE INTERSTELLAR SPECTRUM OF CYGNUS OB2 NUMBER 12 (VI CYGNI NUMBER 12).
- 770809 BERNAT, A. P., BARNES, T. G., SCHUPLER, B. R., POTTER, A. E. <P. A. S. P., 89, 541> INFRARED SPECTRA OF THE WN STARS HD 50896 AND HD 151932.
- 770810 JAMESON, R. F. <IAUC NO. 3095> AM HERCULIS.
- 770901 HILDEBRAND, R. H., WHITCOMB, S. E., WINSTON, R., STIENING, R. F., HARPER JR., D. A., MOSELEY, S. H. <AP. J., 216, 698> SUBMILLIMETER PHOTOMETRY OF EXTRAGALACTIC OBJECTS.
- 770902 SIMON, T., DYCK, H. M. <A. J., 82, 725> BROAD-BAND 20-33-MICRON PHOTOMETRY OF YOUNG STARS.
- 770903 PERSSON, S. E., AARONSON, M., FROGEL, J. A. <A. J., 82, 729> BROAD-BAND INFRARED COLORS AND CO AND H2O ABSORPTION INDICES FOR LATE-TYPE DWARF STARS.
- 770904 THOMPSON, R. I., BOROSON, T. A. <AP. J. (LETTERS), 216, L75> INFRARED EMISSION LINES FROM IRC +10420.
- 770905 ERICKSON, E. F., CAROFF, L. J., SIMPSON, J. P., STRECKER, D. W., GOORVITCH, D. <AP. J., 216, 404> THE FAR-INFRARED SPECTRUM OF THE CORE OF SAGITTARIUS B2.
- 770906 WING, R. F., COHEN, J. G., BRAULT, J. W. <AP. J., 216, 659> CONFIRMATION OF THE PRESENCE OF IRON HYDRIDE IN SUNSPOTS AND COOL STARS.
- 770907 SHCHERBAKOV, A. G. <SOV. AST. (LETTERS), 3, 244> THE INFRARED SPECTRUM OF NOVA VULPECULAE 1976.
- 770908 HARRIS, S., ROWAN-ROBINSON, M. <ASTR. AP., 60, 405> THE BRIGHTEST SOURCES IN THE AFCLL SURVEY.
- 770909 HYLAND, A. R., SCHWARZ, M. P. <PROC. A. S. A., 3, 137> INTERPRETATION OF QUASAR COLOURS IN THE NEAR IR.
- 770910 WILLIAMS, P. M., STEWART, J. M., BEATTIE, D. H., LEE, T. J. <IAUC NO. 3107> HD 193793.
- 771001 COHEN, M., HUDSON, H. S., O'DELL, S. L., STEIN, W. A. <M. N. R. A. S., 181, 233> A STUDY OF THE PLANETARY NEBULAE ABELL 30 AND ABELL 78.
- 771002 HARTOOG, M. R., PERSSON, S. E., AARONSON, M. <P. A. S. P., 89, 660> THE STRENGTH OF THE 2.3-MICRON CO BAND IN WEAK-G-BAND STARS.
- 771003 AITKEN, D. K., JONES, B., BREGMAN, J. D., LESTER, D. F., RANK, D. M. <AP. J., 217, 103> SPECTRAL OBSERVATIONS OF ETA CARINAE AT 4 MICRONS.
- 771004 EVANS II, N. J., BLAIR, G. N., BECKWITH, S. <AP. J., 217, 448> THE ENERGETICS OF MOLECULAR CLOUDS. I. METHODS OF ANALYSIS AND APPLICATION TO THE S255 MOLECULAR CLOUD.
- 771005 ALLEN, D. A., HYLAND, A. R., LONGMORE, A. J., CASWELL, J. L., GOSS, W. M., HAYNES, R. F. <AP. J., 217, 108> OPTICAL, INFRARED, AND RADIO STUDIES OF AFCLL SOURCES.
- 771006 SZKODY, P. <AP. J., 217, 140> INFRARED PHOTOMETRY OF DWARF NOVAE AND POSSIBLY RELATED OBJECTS.
- 771007 HAWLEY, S. A., GRANDI, S. A. <AP. J., 217, 420> OBSERVATIONS OF (S III) IN NGC 604 AND N/S ABUNDANCE GRADIENTS.
- 771008 SUTTON, E. C., STOREY, J. W. V., BETZ, A. L., TOWNES, C. H., SPEARS, D. L. <AP. J. (LETTERS), 217, L97> SPATIAL HETERODYNE INTERFEROMETRY OF VY CANIS MAJORIS, ALPHA ORIONIS, ALPHA SCORPII, AND R LEONIS AT 11 MICRONS.
- 771009 ZEILIK II, M., HECKERT, P. A. <A. J., 82, 824> LARGE-BEAM INFRARED OBSERVATIONS OF COMPACT HII REGIONS.
- 771010 JORDEN, P. R., MACGREGOR, A. D., SELBY, M. J., WHITELOCK, P. A., SANCHEZ MAGRO, C. <M. N. R. A. S., 181, 157> INFRARED SOURCES IN THE COMPACT HII REGION G45.5+0.1.
- 771101 HOYLE, F., WICKRAMASINGHE, N. C. <M. N. R. A. S., 181, 51P> POLYSACCHARIDES AND THE INFRARED SPECTRUM OF OH 26.5+0.6.
- 771102 WYNN-WILLIAMS, C. G. <M. N. R. A. S., 181, 61P> RADIO EMISSION FROM THE INFRARED SOURCE CRL 618: AN EXTREMELY YOUNG PLANETARY NEBULA.
- 771103 HERBIG, G. H. <AP. J., 217, 693> ERUPTIVE PHENOMENA IN EARLY STELLAR EVOLUTION.
- 771104 WILLNER, S. P., SOIFER, B. T., RUSSELL, R. W., JOYCE, R. R., GILLET, F. C. <AP. J. (LETTERS), 217, L121> 2 TO 8 MICRON SPECTROPHOTOMETRY OF M82.
- 771105 RUSSELL, R. W., SOIFER, B. T., WILLNER, S. P. <AP. J. (LETTERS), 217, L149> THE 4 TO 8 MICRON SPECTRUM OF NGC 7027.
- 771106 PHILLIPS, T. G., HUGGINS, P. J., NEUGEBAUER, G., WERNER, M. W. <AP. J. (LETTERS), 217, L161> DETECTION OF SUBMILLIMETER (870 MICRON) CO EMISSION FROM THE ORION MOLECULAR CLOUD.
- 771107 WARNER, J. W., WING, R. F. <AP. J., 218, 105> SUPERGIANTS IN THE FIELD OF THE CLUSTER M6, AND THE DISTRIBUTION OF INTERSTELLAR MATTER IN THE DIRECTION OF THE GALACTIC CENTER.
- 771108 WRIGHT, E. L., FAZIO, G. G., LOW, F. J. <AP. J., 217, 724> A HIGH-RESOLUTION FAR-INFRARED SURVEY OF THE W31 REGION.
- 771109 EVANS II, N. J., BECKWITH, S. <AP. J., 217, 729> NEW INFRARED OBJECTS ASSOCIATED WITH OH MASERS.
- 771110 CRUKSHANK, D. P., PILCHER, C. B., MORRISON, D. <AP. J., 217, 1006> IDENTIFICATION OF A NEW CLASS OF SATELLITES IN THE OUTER SOLAR SYSTEM.
- 771111 THOMPSON, R. I., STRITTMATTER, P. A., ERICKSON, E. F., WITTEBORN, F. C., STRECKER, D. W. <AP. J., 218, 170> OBSERVATION OF PREPLANETARY DISKS AROUND MWC 349 AND LKHA 101.
- 771112 FAWLEY, W. M. <AP. J., 218, 181> ON THE NEAR-INFRARED EXCESSES OF VERY COOL SUPERGIANTS.
- 771201 KODAIRA, K., TANAKA, W., ONAKA, T., WATANABE, T., YOSHIDA, H. <TOKYO AST. BULL., 2, 2889> NEAR-INFRARED PHOTOMETRY OF LATE-TYPE STARS WITH BALLOON-BORNE TELESCOPE.
- 771202 LACY, C. H. <AP. J., 218, 444> ABSOLUTE DIMENSIONS AND MASSES OF THE REMARKABLE SPOTTED DM4E ECLIPSING BINARY FLARE STAR CM DRACONIS.
- 771203 RIEKE, G. H., LEBOWSKY, M. J., KEMP, J. C., COYNE S. J., G. V., TAPIA, S. <AP. J. (LETTERS), 218, L37> INFRARED AND VISIBLE POLARIMETRY AND PHOTOMETRY OF HIGHLY VARIABLE QUASI-STELLAR SOURCES.
- 771204 LOREN, R. B. <AP. J., 218, 716> THE STAR-FORMATION PROCESS IN MOLECULAR CLOUDS ASSOCIATED WITH HERBIG BE/AE STARS. I. LKHA 198, BD +40 4124, AND NGC 7129.
- 771205 WOLLMAN, E. R., GEBALLE, T. R., LACY, J. H., TOWNES, C. H., RANK, D. M. <AP. J. (LETTERS), 218, L103> NE II 12.8 MICRON EMISSION FROM THE GALACTIC CENTER. II.
- 771206 GEBALLE, T. R., WOLLMAN, E. R., LACY, J. H., RANK, D. M. <P. A. S. P., 89, 840> OBSERVATIONS AND ANALYSIS OF CARBON MONOXIDE IN COOL STARS AT FIVE MICRONS.
- 779901 MARKARIAN, B. E., LIBOVETSKY, V. A., STEPANIAN, J. A. <ASTROFIZIKA, 13, 225> GALAXIES WITH ULTRAVIOLET CONTINUUM. X.
- 779902 MARKARIAN, B. E., LIBOVETSKY, V. A., STEPANIAN, J. A. <ASTROFIZIKA, 13, 397> GALAXIES WITH ULTRAVIOLET CONTINUUM. XI.
- 779903 GRAHAM, J. A. <IAUC NO. 3049> NOVA IN LARGE MAGELLANIC CLOUD.
- 779904 WARREN JR., W. H., HESSER, J. E. <AP. J. SUPPL., 34, 115> A PHOTOMETRIC STUDY OF THE ORION OBI ASSOCIATION. I. OBSERVATIONAL DATA.
- 779905 KLEMOLA, A. R., MARSDEN, B. G. <A. J., 82, 849> PREDICTED OCCULTATIONS BY THE RINGS OF URANUS, 1977-1980.
- 779906 FANTI, C., FANTI, R., PADRIELLI, L., VAN DER LAAN, H., DE RUITER, H. <ASTR. AP., 61, 487> A SEARCH FOR RADIO EMISSION FROM A SAMPLE OF OPTICALLY SELECTED QUASARS.
- 779907 PLAUT, L. <ASTR. AP. SUPPL., 28, 169> POSITIONS OF VARIABLE STARS AS DERIVED FROM THE ASTROGRAPHIC (CARTE DU CIEL) CATALOGUES.
- 779908 ADAM, G. <ASTR. AP. SUPPL., 29, 293> ACCURATE POSITIONS OF QUASARS AND QUASAR CANDIDATES SOUTH OF DECLINATION -45 DEGREES.
- 779909 HOLMBERG, E. B., LAUBERTS, A., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 27, 295> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. IV.
- 779910 LEE, S. -W. <ASTR. AP. SUPPL., 28, 409> UBV PHOTOMETRY OF BRIGHT STARS IN NGC 3201.
- 779911 LEE, S. -W. <ASTR. AP. SUPPL., 27, 381> UBV PHOTOMETRY OF BRIGHT STARS IN 47 TUC.
- 779912 SCHWARTZ, R. D. <AP. J. SUPPL., 35, 161> A SURVEY OF SOUTHERN DARK CLOUDS FOR HERBIG-HARO OBJECTS AND H-ALPHA EMISSION STARS.
- 779913 FREEMAN, J., KARLSSON, B., LYNKA, G., BURRELL, J. F., WOERDEN, H. V., GOSS, W. M., MEBOLD, U. <ASTR. AP., 55, 445> LARGE NEW GALAXY IN CIRCIUS.
- 779914 SARGENT, W. L. W., KOWAL, C. T., HARTWICK, F. D. A., VAN DEN BERGH, S. <A. J., 82, 947> SEARCH FOR GLOBULAR CLUSTERS IN M31. I. THE DISK AND THE MINOR AXIS.
- 779915 FORD, H. C., JACOBY, G., JENNER, D. C. <AP. J., 213, 18> PLANETARY NEBULAE IN LOCAL GROUP GALAXIES. IV. IDENTIFICATIONS, POSITIONS AND RADIAL VELOCITIES OF NEBULAE IN NGC 147 AND NGC 185.
- 779916 OSMER, P. S., SMITH, M. G. <AP. J. (LETTERS), 215, L47> FOUR NEWLY DISCOVERED QUASARS WITH $3.0 < Z < 3.25$ AND TWO UNUSUAL QUASARS WITH $Z \geq 2.2$ FROM THE CTIO SURVEY.
- 779917 FELLI, M., HABING, H. J., ISRAEL, F. P. <ASTR. AP., 59, 43> APERTURE SYNTHESIS OBSERVATIONS OF GALACTIC H II REGIONS. V. THE GALACTIC NEBULA S252 (NGC 2175).
- 780001 SATO, S., KAWARA, K., KOBAYASHI, Y., MAIHARA, T., ODA, N., OKUDA, H. <P. A. S. J., 30, 419> INFRARED OBSERVATIONS OF NOVA VULPECULAE 1976 (NQ VUL).
- 780002 TANAKA, W. <P. A. S. J., 30, 637> BALLOON-BORNE NEAR-INFRARED MULTICOLOR PHOTOMETRY OF LATE-TYPE STARS.
- 780003 IJIMA, T., ISHIDA, K. <P. A. S. J., 30, 657> TWO-MICRON OBJECTS IN THE NORTHERN MONOCEROS REGION.
- 780004 DOROSHENKO, V. T., EFIMOV, YU. S., ROSENBUCH, A. E., TEREBIZH, V. Y., SHENAVRIN, V. I. <ASTROFIZIKA, 14, 5> THE OPTICAL AND INFRARED OBSERVATIONS OF SU TAU.
- 780005 MAIHARA, T., ODA, N., SUGIYAMA, T., OKUDA, H. <P. A. S. J., 30, 1> 2.4-MICRON OBSERVATION OF THE GALAXY AND THE GALACTIC STRUCTURE.
- 780006 HAYAKAWA, S., ITO, K., MATSUMOTO, T., MURAKAMI, H., UYAMA, K. <P. A. S. J., 30, 369> NEAR-INFRARED OBSERVATION OF THE GALAXY IN THE GALACTIC ANTICENTRAL DIRECTION.
- 780007 KOBAYASHI, Y., KAWARA, K., MAIHARA, T., OKUDA, H., SATO, S., NOGUCHI, K. <P. A. S. J., 30, 377> INFRARED POLARIZATIONS OF CRL OBJECTS AND OH 0739-14.
- 780101 BEICHMAN, C. A., DYCK, H. M., SIMON, T. <ASTR. AP., 62, 261> A HIGH SPATIAL RESOLUTION MAP OF THE ORION NEBULA AT 33 MICRONS.
- 780102 GLASS, I. S. <M. N. R. A. S., 182, 93> AN INFRARED SEARCH FOR OH/IR STARS.
- 780103 JAMESON, R. F., HOUGH, J. H. <M. N. R. A. S., 182, 179> NEAR-INFRARED POLARIZATION OF THE NUCLEUS OF M31.
- 780104 STRECKER, D. W., ERICKSON, E. F., WITTEBORN, F. C. <A. J., 83, 26> AIRBORNE INFRARED SPECTROPHOTOMETRY OF MIRA VARIABLES.
- 780105 FORREST, W. J., GILLET, F. C., HOUCK, J. R., MCCARTHY, J. F., MERRILL, K. M., PIPHER, J. L., PUETTER, R. C., RUSSELL, R. W., SOIFER, B. T., WILLNER, S. P. <AP. J., 219, 114> SPECTROPHOTOMETRY OF OH 26.5+0.6 FROM 2 TO 40 MICRONS.
- 780106 LEBOWSKY, M. J., SARGENT, D. G., KLEINMANN, S. G., RIEKE, G. H. <AP. J., 219, 487> AN OBSERVATIONAL STUDY OF THE AFCLL INFRARED SKY SURVEY. III. FURTHER SEARCHES FOR AFCLL/AFGL SOURCES AND AN EVALUATION OF THE CONTENTS OF THE MID-INFRARED SKY.
- 780107 PIPHER, J. L., DUTHIE, J. G., SAVEDOFF, M. P. <AP. J., 219, 494> LAMELLAR GRATING OBSERVATIONS OF THE ORION NEBULA FROM 100 TO 500 MICRONS.
- 780108 HYLAND, A. R., THOMAS, J. A., ROBINSON, G. <A. J., 83, 20> INFRARED STUDIES OF 30 DORADUS. I. THE 2-MICRON SOURCES OF THE INNER REGION.

- 780109 BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G., WILLNER, S. P. <AP. J., 219, 121> INFRARED OBSERVATIONS OF THE GALACTIC CENTER. I. NATURE OF THE COMPACT SOURCES.
- 780110 JOYCE, R. R., GEZARI, D. Y., SCOVILLE, N. Z., FURENLID, I. <AP. J. (LETTERS), 219, L29> 2.1 MICRON H₂ EMISSION: HIGH-SPECTRAL-RESOLUTION OBSERVATIONS OF THE ORION NEBULA.
- 780111 BECKWITH, S., PERSSON, S. E., GATLEY, I. <AP. J. (LETTERS), 219, L33> DETECTION OF MOLECULAR HYDROGEN EMISSION FROM FIVE PLANETARY NEBULAE.
- 780112 HUMPHREYS, R. M. <AP. J., 219, 445> LUMINOUS VARIABLE STARS IN M31 AND M33.
- 780113 SHIELDS, G. A. <AP. J., 219, 565> IONIZATION STRUCTURE AND COMPOSITION OF THE PLANETARY NEBULA NGC 7027.
- 780114 JAMESON, R. F., AKINCI, R., ADAMS, D. J., GILES, A. B., MCCALL, A. <NATURE, 271, 334> INFRARED LIGHT CURVES OF AM HERCULIS.
- 780115 LUUD, L., VENNICK, J., PEHK, M. <SOV. AST. (LETTERS), 4, 46> A NEW ACTIVE STATE IN CH CYGNI, AND A POSSIBLE MODEL.
- 780116 VIOTTI, R., FERRARI-TONIOLO, M., MARCOCCI, M., NATALI, G., PERSI, P., SPADA, G., SARACENO, P. <ASTR. AP., 62, 287> OPTICAL AND INFRARED OBSERVATIONS OF BETA LYRAE.
- 780201 THACKERAY, A. D. <M. N. R. A. S., 182, 11P> INFRARED FE II LINES IN ETA CARINAE AND A POSSIBLE INTERPRETATION OF INFRARED EXCESSES.
- 780202 HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J., 219, 891> STRONG FAR-INFRARED EMISSION FROM A COMPACT SOURCE IN SHARPLESS 140.
- 780203 BLAIR, G. N., EVANS II, N. J., VANDEN BOUT, P. A., PETERS III, W. L. <AP. J., 219, 896> THE ENERGETICS OF MOLECULAR CLOUDS. II. THE S140 MOLECULAR CLOUD.
- 780204 HILDEBRAND, R. H., WHITCOMB, S. E., WINSTON, R., STIENING, R. F., HARPER JR., D. A., MOSELEY, S. H. <AP. J. (LETTERS), 219, L101> SUBMILLIMETER OBSERVATIONS OF THE GALACTIC CENTER.
- 780206 O'DELL, S. L., PUSCHELL, J. J., STEIN, W. A., WARNER, J. W., ULRICH, M. -H. <AP. J., 219, 818> THE SPECTRAL-FLUX DISTRIBUTION (0.36-3.5 MICRON) OF NONSTELLAR LIGHT FROM THE BROAD-LINE RADIO GALAXIES 3C 227 AND 3C 382.
- 780207 NETZER, H. <AP. J., 219, 822> HE I LINES IN THE SPECTRA OF QSOs AND SEYFERT GALAXIES.
- 780208 WILLNER, S. P. <AP. J., 219, 870> INFRARED OBSERVATIONS OF THE GALACTIC CENTER. II. (NE II) EMISSION.
- 780209 NEY, E. P., HATFIELD, B. F. <AP. J. (LETTERS), 219, L111> THE ISOTHERMAL DUST CONDENSATION OF NOVA VULPECULAE 1976.
- 780210 ELIAS, J. H., ENNIS, D. J., GEZARI, D. Y., HAUSER, M. G., HOUCK, J. R., LO, K. Y., MATTHEWS, K., NADEAU, D., NEUGEBAUER, G., WERNER, M. W., WESTBROOK, W. E. <AP. J., 220, 25> 1 MILLIMETER CONTINUUM OBSERVATIONS OF EXTRAGALACTIC OBJECTS.
- 780211 STROM, K. M., STROM, S. E., WELLS, D. C., ROMANISHIN, W. <AP. J., 220, 62> AN OPTICAL AND INFRARED STUDY OF NGC 2768 AND NGC 3115.
- 780212 FROGEL, J. A., PERSSON, S. E., AARONSON, M., MATTHEWS, K. <AP. J., 220, 75> PHOTOMETRIC STUDIES OF COMPOSITE STELLAR SYSTEMS. I. CO AND JHK OBSERVATIONS OF E AND SO GALAXIES.
- 780213 NEUGEBAUER, G., BECKLIN, E. E., MATTHEWS, K., WYNN-WILLIAMS, C. G. <AP. J., 220, 149> INFRARED OBSERVATIONS OF THE GALACTIC CENTER. III. 2.2 MICRON SPECTROSCOPY.
- 780214 JOYCE, R. R., SIMON, M., SIMON, T. <AP. J., 220, 156> OBSERVATIONS OF BRACKETT-ALPHA EMISSION IN THE REGION OF THE BN OBJECT.
- 780215 JONES, T. J., DYCK, H. M. <AP. J., 220, 159> INFRARED POLARIMETRY OF THREE BIPOLAR NEBULAE.
- 780216 HINKLE, K. H. <AP. J., 220, 210> INFRARED SPECTROSCOPY OF MIRA VARIABLES. I. R LEONIS: THE CO AND OH VIBRATION-ROTATION OVERTONE BANDS.
- 780217 DAVIDSON, K., HUMPHREYS, R. M., MERRILL, K. M. <AP. J., 220, 239> OPTICAL AND INFRARED OBSERVATIONS OF THE NEW EMISSION-LINE OBJECT HM SAGITTAE.
- 780218 NORDH, H. L., OLOFSSON, S. G., AUGASON, G. C. <A. J., 83, 188> AIRBORNE PHOTOMETRIC OBSERVATIONS BETWEEN 1.25 AND 3.25 MICRONS OF LATE-TYPE STARS.
- 780219 AARONSON, M. <P. A. S. P., 90, 28> IDENTIFICATION OF THE NUCLEUS IN THE SPIRAL GALAXY NGC 4631.
- 780301 CHRISTENSEN, C. G. <A. J., 83, 244> ABSOLUTE SPECTRAL ENERGY DISTRIBUTIONS AND (FE/H) VALUES OF METAL-POOR STARS AND GLOBULAR CLUSTERS.
- 780302 GATLEY, I., BECKLIN, E. E., WERNER, M. W., HARPER JR., D. A. <AP. J., 220, 822> FAR-INFRARED OBSERVATIONS OF HII REGIONS NEAR THE GALACTIC CENTER.
- 780303 RIEKE, G. H., TELESCO, C. M., HARPER JR., D. A. <AP. J., 220, 556> THE INFRARED EMISSION OF THE GALACTIC CENTER.
- 780304 RUSSELL, R. W., SOIFER, B. T., WILLNER, S. P. <AP. J., 220, 568> THE INFRARED SPECTRA OF CRL 618 AND HD 44179 (CRL 915).
- 780305 RIEKE, G. H., LEBOWSKY, M. J. <AP. J. (LETTERS), 220, L37> 10 MICRON OBSERVATIONS OF BRIGHT GALAXIES.
- 780306 DYCK, H. M., CAPPS, R. W. <AP. J. (LETTERS), 220, L49> NEAR-INFRARED POLARIMETRY OF COMPACT INFRARED SOURCES ASSOCIATED WITH HII REGIONS AND MOLECULAR CLOUDS.
- 780307 BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G., WILLNER, S. P. <AP. J., 220, 831> INFRARED OBSERVATIONS OF THE GALACTIC CENTER. IV. THE INTERSTELLAR EXTINCTION.
- 780308 MITCHELL, R. M., ROBINSON, G. <AP. J., 220, 841> THE SPECTRAL AND SPATIAL DISTRIBUTION OF RADIATION FROM ETA CARINAE. I. A SPHERICAL DUST SHELL MODEL APPROACH.
- 780309 MOULD, J. R., MCELROY, D. B. <AP. J., 220, 935> OLD DISK SUBDWARFS.
- 780310 HYLAND, A. R., BECKLIN, E. E., NEUGEBAUER, G. <AP. J. (LETTERS), 220, L73> THE L-ALPHA/H-ALPHA INTENSITY RATIO IN PKS 0237-23.
- 780311 SHANIN, G. I. <SOV. AST. (LETTERS), 4, 100> THE NEAR-INFRARED SPECTRUM OF HM SAGITTAE.
- 780401 WYNN-WILLIAMS, C. G., BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G. <M. N. R. A. S., 183, 237> TWO-MICRON LINE EMISSION FROM THE HII REGION G333.6-0.2.
- 780402 SMYTH, M. J., NANDY, K. <M. N. R. A. S., 183, 215> INFRARED PHOTOMETRY OF EARLY-TYPE STARS-I.
- 780403 KLEINMANN, S. G., HALL, D. N. B., RIDGWAY, S. T., WRIGHT, E. L. <A. J., 83, 373> HIGH-RESOLUTION 2-MICRON SPECTROSCOPY OF CVG OB II NO. 12.
- 780404 COHEN, M., FITZGERALD, M. P., KUNKEL, W., LASKER, B. M., OSMER, P. S. <AP. J., 221, 151> STUDIES OF BIPOLAR NEBULAE. IV. MZ 3(PK 331-1).
- 780405 HARTMANN, L. <AP. J., 221, 193> THE INFRARED ECLIPSE OF V444 CYGNI AND THE STRUCTURE OF WOLF-RAYET WINDS.
- 780406 MOULD, J. R., MCELROY, D. B. <AP. J., 221, 580> TIO BAND STRENGTHS IN METAL-RICH GLOBULAR CLUSTERS.
- 780407 DAIN, F. W., GULL, G. E., MELNICK, G., HARWIT, M., WARD, D. B. <AP. J. (LETTERS), 221, L17> OBSERVATIONS OF (O III) 88 MICRON LINE EMISSION FROM HII REGIONS AND THE GALACTIC CENTER.
- 780408 GEHRZ, R. D., HACKWELL, J. A., BRIOTTA, D. A. <AP. J. (LETTERS), 221, L23> OBSERVATIONS OF THE HIGHLY EVOLVED CARBON STAR CRL 3099.
- 780409 HUMPHREYS, R. M., WARNER, J. W. <AP. J. (LETTERS), 221, L73> INFRARED DETECTION OF LUMINOUS STARS IN M31 AND M33.
- 780410 FAZIO, G. G., LADA, C. J., KLEINMANN, D. E., WRIGHT, E. L., HO, P. T. P., LOW, F. J. <AP. J. (LETTERS), 221, L77> A NEW, COMPACT FAR-INFRARED SOURCE IN THE W31 REGION.
- 780411 KLEINMANN, S. G., SARGENT, D. G., MOSELEY, S. H., HARPER JR., D. A., LOEWENSTEIN, R. F., TELESCO, C. M., THRONSON JR., H. A. <ASTR. AP., 65, 139> FAR-INFRARED OBSERVATIONS OF SOURCES ASSOCIATED WITH DOUBLE-LOBED REFLECTION NEBULAE.
- 780412 GEHRZ, R. D., GRASDALEN, G. L., HACKWELL, J. A., MCCLAIN, D. <IAUC NO. 3213> NOVA SAGITTARII 1978 IRC-20494 V3876 SAGITTARII.
- 780501 GLASS, I. S. <M. N. R. A. S., 183, 335> VARIATIONS OF CIRCINUS X-1 IN THE INFRARED.
- 780502 THRONSON JR., H. A., HARPER JR., D. A., KEENE, J., LOEWENSTEIN, R. F., MOSELEY, S. H., TELESCO, C. M. <A. J., 83, 492> OBSERVATIONS OF FIVE MODERATE-LUMINOSITY FAR-INFRARED SOURCES IN ORION AND MONOCEROS.
- 780503 HACKWELL, J. A., GEHRZ, R. D., SMITH, J. R., BRIOTTA, D. A. <AP. J., 221, 797> INFRARED MAPS OF W3 FROM 4.9 MICRONS TO 20 MICRONS.
- 780504 RODRIGUEZ, L. F., CHAISSON, E. J. <AP. J., 221, 816> A COMPARATIVE STUDY OF HIGH-RADIOFREQUENCY AND FAR-INFRARED OBSERVATIONS OF GALACTIC HII REGIONS.
- 780505 AARONSON, M. <AP. J. (LETTERS), 221, L103> THE MORPHOLOGICAL DISTRIBUTION OF BRIGHT GALAXIES IN THE UVK COLOR PLANE.
- 780506 LEBOWSKY, M. J., RIEKE, G. H., KEMP, J. C. <AP. J., 222, 95> INFRARED PHOTOMETRY AND POLARIMETRY OF NGC 1068.
- 780507 COHEN, J. G., FROGEL, J. A., PERSSON, S. E. <AP. J., 222, 165> INFRARED PHOTOMETRY, BOLOMETRIC MAGNITUDES, AND EFFECTIVE TEMPERATURES FOR GIANTS IN M3, M13, M92, AND M67.
- 780508 EGGEN, O. J. <AP. J., 222, 191> INTERMEDIATE-BAND PHOTOMETRY OF LATE-TYPE STARS. VI. MAIN-SEQUENCE STARS NEAR THE SUN.
- 780509 WHITE, N. M., WING, R. F. <AP. J., 222, 209> PHOTOELECTRIC TWO-DIMENSIONAL SPECTRAL CLASSIFICATION OF M SUPERGIANTS.
- 780510 SERRA, G., PUGET, J. L., RYTER, C. E., WIJNBERGEN, J. J. <AP. J. (LETTERS), 222, L21> THE FAR-INFRARED EMISSION OF INTERSTELLAR MATTER BETWEEN GALACTIC LONGITUDES L36 AND L55 DEGREES.
- 780511 HAGEN, W. <AP. J. (LETTERS), 222, L37> THE CIRCUMSTELLAR ENVELOPES OF M GIANTS AND SUPERGIANTS.
- 780512 GLASS, I. S. <NATURE, 273, 35> INFRARED SOURCES IN THE VICINITY OF 2S1728-337.
- 780513 HALL, D. N. B., RIDGWAY, S. T. <NATURE, 273, 281> CIRCUMSTELLAR METHANE IN THE INFRARED SPECTRUM OF IRC +10216.
- 780514 WHITTET, D. C. B., VAN BREDA, I. G. <ASTR. AP., 66, 57> THE CORRELATION OF THE INTERSTELLAR EXTINCTION LAW WITH THE WAVELENGTH OF MAXIMUM POLARIZATION.
- 780515 SHAVER, P. A., DANKS, A. C. <ASTR. AP., 65, 323> RADIO AND INFRARED OBSERVATIONS OF THE OH/H₂O SOURCE G12.2-0.1.
- 780601 WARNER, J. W., BLACK, J. H. <A. J., 83, 586> A 5 GHZ SURVEY OF INFRARED SOURCES.
- 780602 DYCK, H. M., JONES, T. J. <A. J., 83, 594> NEAR-INFRARED OBSERVATIONS OF INTERSTELLAR POLARIZATION.
- 780603 VEEDER, G. J., MATSON, D. L., SMITH, J. C. <A. J., 83, 651> VISUAL AND INFRARED PHOTOMETRY OF ASTEROIDS.
- 780604 SWEENEY, L. H., HEINSHEIMER, T. F., YATES, F. F., MARAN, S. P., LESH, J. R., NAGY, T. A. <AEROSPACE TR-0078(3409-20)-1> INTERIM EQUATORIAL INFRARED CATALOGUE, NUMBER 1.
- 780605 SNEDEN, C., LAMBERT, D. L., TOMKIN, J., PETERSON, R. C. <AP. J., 222, 585> LIGHT-ELEMENT ABUNDANCES IN THE WEAK G-BAND STAR HR 6766.
- 780606 THOMPSON, R. J., LEBOWSKY, M. J., RIEKE, G. H. <AP. J. (LETTERS), 222, L49> THE 2-2.5 MICRON SPECTRUM OF NGC 1068: A DETECTION OF EXTRAGALACTIC MOLECULAR HYDROGEN.
- 780607 ZEILIK II, M., LADA, C. J. <AP. J., 222, 896> NEAR-INFRARED AND CO OBSERVATIONS OF W40 AND W48.
- 780608 MOULD, J. R., HALL, D. N. B., RIDGWAY, S. T., HINTZEN, P., AARONSON, M. <AP. J. (LETTERS), 222, L123> THE COMPOSITE SPECTRA OF FU ORIONIS STARS.
- 780609 GOEBEL, J. H., BREGMAN, J. D., STRECKER, D. W., WITTEBORN, F. C., ERICKSON, E. F. <AP. J. (LETTERS), 222, L129> C₃ AND INFRARED SPECTROPHOTOMETRY OF Y CANUM VENATICORUM.
- 780610 GATLEY, I., HARVEY, P. M., THRONSON JR., H. A. <AP. J. (LETTERS), 222, L133> FAR-INFRARED OBSERVATIONS OF HII REGIONS IN M33.
- 780611 MELNICK, G., GULL, G. E., HARWIT, M., WARD, D. B. <AP. J. (LETTERS), 222, L137> OBSERVATIONS OF THE 51.8 MICRON (O III) EMISSION LINE IN ORION.
- 780612 HEFELE, H., SCHULTE IN DEN BAUMEN, J. <ASTR. AP., 66, 465> 8-13 MICRON SPECTROPHOTOMETRY OF THE COMPACT H II REGION G45.1+0.1.
- 780613 SCRINGER, J. N., LOWE, R. P., MOORHEAD, J. M., WEHLAU, W. H. <P. A. S. P., 90, 257> OBSERVATIONS OF NGC 7027 IN THE NEAR INFRARED.
- 780614 GLASS, I. S., FEAST, M. W. <IAUC NO. 3226> 2S1702-363.

- 780615 GEHRZ, R. D., GRASDALEN, G., HACKWELL, J. A., MCCLAIN, D., MCLAUGHLIN, S. F., SNEDEN, C. <IAUC NO. 3235> NOVA SERPENTIS 1978.
- 780701 MARTIN, W. L., PENFOLD, J. E., GLASS, I. S. <M. N. R. A. S., 184, 15P> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF THREE COMPACT GALAXIES.
- 780702 ELIAS, J. H. <A. J., 83, 791> 2.2-MICRON FIELD STARS AT THE NORTH GALACTIC POLE.
- 780703 TRAUB, W. A., CARLETON, N. P., BLACK, J. H. <AP. J., 223, 140> A SEARCH FOR EMISSION FROM VIBRATIONALLY EXCITED H₂.
- 780704 SNEDEN, C., GEHRZ, R. D., HACKWELL, J. A., YORK, D. G., SNOW JR., T. P. <AP. J., 223, 168> INFRARED COLORS AND THE DIFFUSE INTERSTELLAR BANDS.
- 780705 BECKWITH, S., GATLEY, I., MATTHEWS, K., NEUGEBAUER, G. <AP. J. (LETTERS), 223, L41> MOLECULAR HYDROGEN EMISSION FROM T TAURI STARS.
- 780706 BREGMAN, J. D., GOEBEL, J. H., STRECKER, D. W. <AP. J. (LETTERS), 223, L45> IDENTIFICATION OF THE 3.9 MICRON ABSORPTION BAND IN CARBON STARS.
- 780707 HALL, D. N. B., KLEINMANN, S. G., RIDGWAY, S. T., GILLET, F. C. <AP. J. (LETTERS), 223, L47> HIGH-RESOLUTION 1.5-5 MICRON SPECTROSCOPY OF THE BECKLIN-NEUGEBAUER SOURCE IN ORION.
- 780708 BECKWITH, S., PERSSON, S. E., NEUGEBAUER, G., BECKLIN, E. E. <AP. J., 223, 464> OBSERVATIONS OF THE MOLECULAR HYDROGEN EMISSION FROM THE ORION NEBULA.
- 780709 HERBST, W., RACINE, R., WARNER, J. W. <AP. J., 223, 471> OPTICAL AND INFRARED PROPERTIES OF THE NEWLY FORMED STARS IN CANIS MAJOR RI.
- 780710 PUETTER, R. C., RUSSELL, R. W., SOIFER, B. T., WILLNER, S. P. <AP. J. (LETTERS), 223, L93> INFRARED SPECTRA OF HM SAGITTAE AND V1016 CYGNI.
- 780711 RUSSELL, R. W. <ASTR. AP., 67, 273> THE INFRARED SOURCE ASSOCIATED WITH SH 2-149.
- 780712 GOW, C. E., SANDFORD II, M. T., HONEYCUTT, R. K. <ASTR. AP., 67, 435> PHOTOGRAPHS OF THE ORION NEBULA IN H-ALPHA, H-BETA AND H E I 10830.
- 780801 WERNER, M. W., BECKLIN, E. E., GATLEY, I., ELLIS, M. J., HYLAND, A. R., ROBINSON, G., THOMAS, J. A. <M. N. R. A. S., 184, 365> FAR-INFRARED OBSERVATIONS OF LARGE MAGELLANIC CLOUD III REGIONS.
- 780802 KOORNNEEF, J. <M. N. R. A. S., 184, 477> THE INFRARED ANGULAR DIAMETER OF ETA CARINAE.
- 780803 NADEAU, D., NEUGEBAUER, G., BECKLIN, E. E., ELIAS, J. H., ENNIS, D. J., MATTHEWS, K., SELLGREN, K. <M. N. R. A. S., 184, 523> THE LIGHT CURVE AT 10 MICRONS OF ALGOL NEAR SECONDARY MINIMUM.
- 780804 ELIAS, J. H. <AP. J., 223, 859> A STUDY OF THE IC 5146 DARK CLOUD COMPLEX.
- 780805 MCCARTHY, D. W., HOWELL, R., LOW, F. J. <AP. J. (LETTERS), 223, L113> APPARENT VARIATION IN THE DIAMETER OF OMICRON CETI AT 10.2 MICRONS.
- 780806 O'DELL, S. L., PUSCHELL, J. J., STEIN, W. A., OWEN, F. N., PORCAS, R. W., MUFSON, S. L., MOFFETT, T. J., ULRICH, M. -H. <AP. J., 224, 22> COORDINATED PHOTOMETRIC AND SPECTROSCOPIC OBSERVATIONS OF STRONG EXTRAGALACTIC 90 GHZ SOURCES.
- 780807 MOORWOOD, A. F. M., BALUTEAU, J. -P., ANDEREGG, M., CORON, N., BIRAUD, Y. <AP. J., 224, 101> INFRARED LINE EMISSION FROM HII REGIONS. II. AIRBORNE OBSERVATIONS OF THE ORION NEBULA, W3, AND NGC 7538.
- 780808 MCCARTHY, J. F., FORREST, W. J., HOUCK, J. R. <AP. J., 224, 109> 16-38 MICRON SPECTROSCOPY OF NGC 7027.
- 780809 FERLAND, G. J., SHIELDS, G. A. <AP. J. (LETTERS), 224, L15> FINE-STRUCTURE LINES AND THE 10 MICRON EXCESS OF NOVA CYGNI 1975.
- 780810 TOKUNAGA, A. T., ERICKSON, E. F., CAROFF, L. J., DANA, R. A. <AP. J. (LETTERS), 224, L19> THE FAR-INFRARED SPECTRUM OF S140 IR.
- 780811 DANKS, A. C., HOUZIAUX, L. <P. A. S. P., 90, 453> SPECTROSCOPIC OBSERVATIONS OF 27 CANIS MAJORIS FROM 0.14 TO 4.7 MICRONS.
- 780812 TSUJI, T. <ASTR. AP., 68, L23> POSSIBLE IDENTIFICATION OF H₂O THERMAL EMISSION IN THE INFRARED SPECTRA OF LATE-TYPE STARS.
- 780901 WRIGHT, E. L., KLEINMANN, D. E. <NATURE, 275, 298> INFRARED OBSERVATIONS OF THE MOST LUMINOUS QUASAR.
- 780902 ELIAS, J. H. <AP. J., 224, 453> AN INFRARED STUDY OF THE OPHIUCHUS DARK CLOUD.
- 780903 PILACHOWSKI, C. A. <AP. J., 224, 412> OBSERVATIONS OF CO IN GLOBULAR CLUSTER STARS.
- 780904 HAWLEY, S. A. <AP. J., 224, 417> THE CHEMICAL COMPOSITION OF GALACTIC AND EXTRAGALACTIC HII REGIONS.
- 780905 HARTMANN, L. <AP. J., 224, 520> DISK STRUCTURE IN EARLY-TYPE STELLAR ENVELOPES.
- 780906 SCARGLE, J. D., ERICKSON, E. F., WITTEBORN, F. C., STRECKER, D. W. <AP. J., 224, 527> INFRARED EXCESSES IN EARLY-TYPE STARS. GAMMA CASSIOPEIAE.
- 780907 SUTTON, E. C., STOREY, J. W. V., TOWNES, C. H., SPEARS, D. L. <AP. J. (LETTERS), 224, L123> VARIATIONS IN THE SPATIAL DISTRIBUTION OF 11 MICRON RADIATION FROM OMICRON CETI.
- 780908 YOUNG, E. T., KNACKE, R. F. <AP. J., 224, 848> A SEARCH FOR THE GROUND STATE S(2) LINE OF MOLECULAR HYDROGEN IN THE ORION NEBULA.
- 780909 ELIAS, J. H. <AP. J., 224, 857> A STUDY OF THE TAURUS DARK CLOUD COMPLEX.
- 780910 GREEN, R. F., RICHSTONE, D. O., SCHMIDT, M. <AP. J., 224, 892> PG 1413+01: A WHITE DWARF-RED DWARF ECLIPSING BINARY.
- 780911 JONES, B., MERRILL, K. M. <IAUC NO. 3268> NOVA CYGNI 1978.
- 780912 ALLEN, D. A., SMITH, M. G., WRIGHT, A. E. <IAUC NO. 3274> NGC 7213.
- 781001 GLASS, I. S. <M. N. R. A. S., 185, 23> THE LONG-TERM INFRARED BEHAVIOUR OF RCB STARS.
- 781002 KLEINMANN, S. G., DICKINSON, D. F., SARGENT, D. G. <A. J., 83, 1206> STELLAR H₂O MASERS.
- 781003 RIDGWAY, S. T., CARBON, D. F., HALL, D. N. B. <AP. J., 225, 138> POLYATOMIC SPECIES CONTRIBUTING TO THE CARBON-STAR 3 MICRON BAND.
- 781004 RUDNICK, L., OWEN, F. N., JONES, T. W., PUSCHELL, J. J., STEIN, W. A. <AP. J. (LETTERS), 225, L5> COORDINATED CENTIMETER, MILLIMETER, INFRARED, AND VISUAL POLARIMETRY OF COMPACT NONTHERMAL SOURCES.
- 781005 LOREN, R. B., WOOTTEN, H. A. <AP. J. (LETTERS), 225, L81> STAR FORMATION IN THE BRIGHT-RIMMED MOLECULAR CLOUD IC 1848 A.
- 781006 MCMILLAN, R. S. <AP. J., 225, 417> ARE LONG WAVELENGTHS OF MAXIMUM INTERSTELLAR POLARIZATION DUE TO WATER ICE MANTLES ON GRAINS?
- 781007 COHEN, M., VOGEL, S. N. <M. N. R. A. S., 185, 47> WOLF-RAYET STARS—VIII. 2- TO 4-MICRON SPECTROPHOTOMETRY OF LATE WC STARS.
- 781008 RANK, D. M., DINERSTEIN, H. L., LESTER, D. F., BREGMAN, J. D., AITKEN, D. K., JONES, B. <M. N. R. A. S., 185, 179> OBSERVATIONS OF INFRARED EMISSION LINES IN THE SOUTHERN COMPACT HII REGIONS G333.6-0.2 AND G298.2-0.3.
- 781009 COX, L. J., HOUGH, J. H., MCCALL, A. <M. N. R. A. S., 185, 199> THE HATFIELD NEAR-INFRARED POLARIMETER.
- 781010 ARNOLD, E. M., KREYSA, E., SCHULTZ, G. V., SHERWOOD, W. A. <ASTR. AP., 70, L1> IMM CONTINUUM OBSERVATIONS OF SOUTHERN HII REGIONS.
- 781011 HOUGH, J. H., MCCALL, A., ADAMS, D. J., JAMESON, R. F. <ASTR. AP., 69, 431> LINEAR POLARIZATION OF THE GALACTIC CENTRE IN THE NEAR INFRARED.
- 781012 HARVEY, P. M., HOFFMANN, W. F., CAMPBELL, M. F. <ASTR. AP., 70, 165> HIGH ANGULAR RESOLUTION OBSERVATIONS OF ETA CARINAE FROM 35-175 MICRONS.
- 781013 TANZI, E. G., TREVES, E. A., SALINARI, P., TARENGHI, M. <IAUC NO. 3281> V861 SCORPII.
- 781014 GEHRZ, R. D., GRASDALEN, G., HACKWELL, J. A., NEY, E. P. <IAUC NO. 3296> NOVA CYGNI 1978.
- 781101 DE BRUYN, A. G., SARGENT, W. L. W. <A. J., 83, 1257> ABSOLUTE SPECTROPHOTOMETRY OF 68 SEYFERT GALAXY NUCLEI.
- 781102 TAYLOR, B. J. <A. J., 83, 1377> NEAR-INFRARED ENERGY DISTRIBUTIONS OF M31.
- 781103 JONES, B., MERRILL, K. M., PUETTER, R. C., WILLNER, S. P. <A. J., 83, 1437> THE INFRARED SPECTRUM OF GL 3068.
- 781104 GULL, G. E., HOUCK, J. R., MCCARTHY, J. F., FORREST, W. J., HARWIT, M. <A. J., 83, 1440> FAR-INFRARED POLARIZATION OF THE KLEINMANN-LOW NEBULA IN ORION.
- 781105 O'DELL, S. L., PUSCHELL, J. J., STEIN, W. A., WARNER, J. W. <AP. J. SUPPL., 38, 267> THE CHANGES IN SPECTRAL-FLUX DISTRIBUTION DURING VARIABILITY OF EXTRAGALACTIC NONTHERMAL SOURCES. 0.36 TO 3.5 MICRONS.
- 781106 MOULD, J. R., LIEBERT, J. <AP. J. (LETTERS), 226, L29> INFRARED PHOTOMETRY AND THE ATMOSPHERIC COMPOSITION OF COOL WHITE DWARFS.
- 781107 THOMPSON, R. I., TOKUNAGA, A. T. <AP. J., 226, 119> ANALYSIS OF OBSCURED INFRARED OBJECTS. II. ALLEN'S INFRARED SOURCE IN NGC 2264.
- 781108 WILLIAMS, P. M., BEATTIE, D. H., LEE, T. J., STEWART, J. M., ANTONOPOULOU, E. <M. N. R. A. S., 185, 467> CONDENSATION OF A SHELL AROUND HD 193793.
- 781109 HOFMANN, W., LEMKE, D., FREY, A. <ASTR. AP., 70, 427> MAPPING OF THE GALACTIC CENTER AND THE AQUILA REGION IN THE NEAR INFRARED FROM BALLOON ALTITUDES.
- 781110 BENSAMMAR, S., KANDEL, R., ASSUS, P., JOURNET, A. <ASTR. AP., 70, 585> UPPER LIMITS TO THE DIAMETER OF VY CANIS MAJORIS.
- 781111 SCHMITZ, M., BROWN, L. W., MEAD, J. M., NAGY, T. A. <NASA TM-79683> MERGED INFRARED CATALOGUE.
- 781201 SOLF, J. <ASTR. AP. SUPPL., 34, 409> SPECTRAL TYPE AND LUMINOSITY CLASSIFICATION OF LATE-TYPE M STARS FROM NEAR-INFRARED IMAGE TUBE COUDE SPECTROGRAMS.
- 781202 MOREL, M., MAGNENAT, P. <ASTR. AP. SUPPL., 34, 477> UBVRJIKLMNH PHOTOELECTRIC PHOTOMETRIC CATALOGUE (MAGNETIC TAPE).
- 781203 WARNER, J. W., HUBBARD, R. P., GALLAGHER, J. S. <A. J., 83, 1614> PHOTOMETRIC AND SPECTRAL PROPERTIES OF SOME T TAURI STARS.
- 781204 PUETTER, R. C., SMITH, H. E., SOIFER, B. T., WILLNER, S. P., PIPHER, J. L. <AP. J. (LETTERS), 226, L53> SPECTROPHOTOMETRY OF QUASI-STELLAR OBJECTS AT OPTICAL AND INFRARED WAVELENGTHS: PG 0026+129 AND 3C 273.
- 781205 OGDEN, P. M., ROESLER, F. L., REYNOLDS, R. J., SCHERB, F., LARSON, H. P., SMITH, H. A., DAEHLER, M. <AP. J. (LETTERS), 226, L91> MEASUREMENTS OF THE VELOCITY AND WIDTH OF THE H₂ 2.1 MICRON EMISSION LINE FROM THE ORION NEBULA.
- 781206 FRIEDHORSKY, W., MATTHEWS, K., NEUGEBAUER, G., WERNER, M. W., KRZEMINSKI, W. <AP. J., 226, 397> JOINT INFRARED AND VISUAL MONITORING OF AM HERCULIS.
- 781207 BECHIS, K. P., HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J., 226, 439> STAR FORMATION IN THE NGC 7129 REGION: A CO MOLECULAR-LINE AND FAR-INFRARED CONTINUUM STUDY.
- 781208 BECK, S. C., LACY, J. H., BAAS, F., TOWNES, C. H. <AP. J., 226, 545> NE II 12.8 MICRON EMISSION AND GALACTIC DYNAMICS IN M82.
- 781209 RIEKE, G. H. <AP. J., 226, 550> THE INFRARED EMISSION OF SEYFERT GALAXIES.
- 781210 TELESCO, C. M. <AP. J. (LETTERS), 226, L125> EXTENDED 10 MICRON EMISSION FROM THE DARK LANE IN NGC 5128 (CENTAURUS A).
- 781211 CHEUNG, L., FROGEL, J. A., GEZARI, D. Y., HAUSER, M. G. <AP. J. (LETTERS), 226, L149> 1.0 MILLIMETER CONTINUUM MAP OF COOL SOURCES IN THE NGC 6334 COMPLEX.
- 781212 YEE, H. K. C., OKE, J. B. <AP. J., 226, 753> PHOTOELECTRIC SPECTROPHOTOMETRY OF RADIO GALAXIES.
- 781213 HARRIS, D. H., WOOLF, N. J., RIEKE, G. H. <AP. J., 226, 829> ICE MANTLES AND ABNORMAL EXTINCTION IN THE RHO OPHIUCHI CLOUD.
- 781214 CAPPS, R. W., GILLET, F. C., KNACKE, R. F. <AP. J., 226, 863> INFRARED OBSERVATIONS OF THE OH SOURCE W33 A.
- 781215 MOULD, J. R. <AP. J., 226, 923> INFRARED SPECTROSCOPY OF M DWARFS.
- 781216 SLOVAK, M. H. <ASTR. AP., 70, L75> THE INFRARED VARIABILITY OF THE ERUPTIVE VARIABLE HM SAGITTAE.
- 781217 FERRARI-TONIOLO, M., PERSI, P., VIOTTI, R. <M. N. R. A. S., 185, 841> COORDINATED INFRARED AND OPTICAL OBSERVATIONS OF GAMMA CAS AND X PER IN LATE 1976.

- 781218 PAPOULAR, R., LENA, P. J., MARTEN, A., ROUAN, D., WIJNBERGEN, J. J. <NATURE, 276, 593> POSSIBLE IDENTIFICATION OF THE 45 MICRON ICE SIGNATURE IN ORION.
- 781219 PUSCHELL, J. J. <P. A. S. P., 90, 652> OPTICAL AND INFRARED PHOTOMETRY OF ARAKELIAN 120.
- 781220 HARVEY, P. M., GATLEY, I., THRONSON JR., H. A. <P. A. S. P., 90, 655> AN UPPER LIMIT TO FAR INFRARED EMISSION FROM THE CRAB NEBULA.
- 781221 BECKLIN, E. E., NEUGEBAUER, G. <P. A. S. P., 90, 657> 2.2-MICRON MAP OF THE CENTRAL 1 DEGREE OF THE GALACTIC CENTER.
- 781222 PILACHOWSKI, C. A. <P. A. S. P., 90, 675> OBSERVATIONS OF CARBON MONOXIDE IN METAL-DEFICIENT STARS.
- 781223 ELIAS, J. H., LANNING, H., NEUGEBAUER, G. <P. A. S. P., 90, 697> INFRARED AND OPTICAL VARIATIONS IN OMICRON CASSIOPEIAE (HD 4180).
- 789901 KOJOIAN, G., ELLIOTT, R., TOVMASSIAN, H. M. <A. J., 83, 1545> ACCURATE OPTICAL POSITIONS FOR MARKARIAN GALAXIES 508-700.
- 789902 WADE, R. A., SZKODY, P., CORDOVA, F. <IAUC NO. 3279> H 2155-304.
- 789903 MIKAMI, T. <ANNALS TOKYO AST. OBS., XVII, 1> COMPILED DATA OF C- AND M-TYPE STARS IN THE SOLAR NEIGHBORHOOD.
- 789904 NAGY, T. A., MEAD, J. M. <NASA TM-79564> HD-SAO-DM CROSS INDEX.
- 789905 SRAMEK, R. A., WEEDMAN, D. W. <AP. J., 221, 468> AN OPTICAL AND RADIO STUDY OF QUASARS.
- 789906 WILSON, A. S., MEURS, E. J. A. <ASTR. AP. SUPPL., 33, 407> ACCURATE OPTICAL POSITIONS OF SEYFERT GALAXIES.
- 789907 HOLMBERG, E. B., LAUBERTS, A., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 31, 15> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. V.
- 789908 HOLMBERG, E. B., LAUBERTS, A., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 34, 285> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. VI.
- 789909 WESTERLUND, B. E., OLANDER, N., RICHER, H. B., CRABTREE, D. R. <ASTR. AP. SUPPL., 31, 61> A CATALOGUE OF CARBON STARS IN THE LARGE MAGELLANIC CLOUD.
- 789910 KHOLOPOV, P. N., KUKARKINA, N. P., PEROVA, N. B. <IBVS NO. 1414> 63RD NAME-LIST OF VARIABLE STARS.
- 789911 NECKEL, T. <ASTR. AP., 69, 51> UVB, VRI, H BETA OBSERVATIONS OF STARS IN THE H II REGIONS NGC 6334 AND NGC 6357.
- 789912 CONDON, J. J., JAUNCEY, D. L., WRIGHT, A. E. <A. J., 83, 1036> OPTICAL IDENTIFICATIONS OF A COMPLETE SAMPLE OF FLAT-SPECTRUM RADIO SOURCES.
- 789913 ROUSSEAU, J., MARTIN, N., PREVOT, L., REBEIROT, E., ROBIN, A., BRUNET, J. P. <ASTR. AP. SUPPL., 31, 243> STUDIES OF THE LARGE MAGELLANIC CLOUD STELLAR CONTENT. III. SPECTRAL TYPES AND V MAGNITUDES OF 1822 MEMBERS.
- 789914 KRISTIAN, J., SANDAGE, A., WESTPHAL, J. A. <AP. J., 221, 383> THE EXTENSION OF THE HUBBLE DIAGRAM. II. NEW REDSHIFTS AND PHOTOMETRY OF VERY DISTANT GALAXY CLUSTERS: FIRST INDICATION OF A DEVIATION OF THE HUBBLE DIAGRAM FROM A STRAIGHT LINE.
- 789915 WESTERLUND, B. E., OLANDER, N. <ASTR. AP. SUPPL., 32, 401> S STARS IN THE SOUTHERN MILKY WAY.
- 790001 ENGELS, D. <ASTR. AP. SUPPL., 36, 337> CATALOGUE OF LATE-TYPE STARS WITH OH, H₂O OR SiO MASER EMISSION.
- 790002 KLEINMANN, S. G., PAYNE-GAPOSCHKIN, C. <EARTH AND EXT. SCI., 3, 161> THE REDDEST STARS IN THE TWO MICRON SKY SURVEY.
- 790003 KODAIRA, K., TANAKA, W., ONAKA, T., WATANABE, T. <P. A. S. J., 31, 667> BALLOON-BORNE NEAR-INFRARED MULTICOLOR PHOTOMETRY OF LATE-TYPE STARS. II. DATA ANALYSIS.
- 790004 CATCHPOLE, R. M., ROBERTSON, B. S. C., LLOYD EVANS, T. H. H., FEAST, M. W., GLASS, I. S., CARTER, B. S. <S. A. A. O. CIRC., 1, 61> J. H. K. L. INFRARED PHOTOMETRY OF MIRA VARIABLES AND OF OTHER LATE TYPE STARS.
- 790101 COX, G. G., PARKER, E. A. <M. N. R. A. S., 186, 197> TIME VARIATIONS OF STELLAR WATER MASERS.
- 790102 TAYLOR, B. J. <A. J., 84, 96> OBSERVATIONS OF SECONDARY SPECTROPHOTOMETRIC STANDARDS IN THE WAVELENGTH RANGE BETWEEN 5840 AND 10800 Å.
- 790103 PERSSON, S. E., FROGEL, J. A., AARONSON, M. <AP. J. SUPPL., 39, 61> PHOTOMETRIC STUDIES OF COMPOSITE STELLAR SYSTEMS. III. UVBR AND JHK OBSERVATIONS OF E AND S0 GALAXIES.
- 790104 SIMON, M., SIMON, T., JOYCE, R. R. <AP. J., 227, 64> BRACKETT-LINE OBSERVATIONS OF M82.
- 790105 HARVEY, P. M., HOFFMANN, W. F., CAMPBELL, M. F. <AP. J., 227, 114> FAR-INFRARED OBSERVATIONS OF THE CARINA I AND II HII REGIONS.
- 790106 KLEINMANN, S. G., JOYCE, R. R., SARGENT, D. G., GILLET, F. C., TELESKO, C. M. <AP. J., 227, 126> AN OBSERVATIONAL STUDY OF THE AFGL INFRARED SKY SURVEY. IV. FURTHER RESULTS FROM THE REVISED CATALOG.
- 790107 SOIFER, B. T., OKE, J. B., MATTHEWS, K., NEUGEBAUER, G. <AP. J. (LETTERS), 227, L1> THE HYDROGEN LINES IN THE HIGH-LUMINOSITY QUASAR B2 1225+31.
- 790108 PUETTER, R. C., SMITH, H. E., WILLNER, S. P. <AP. J. (LETTERS), 227, L5> SPECTROPHOTOMETRY OF QUASI-STELLAR OBJECTS AT OPTICAL AND INFRARED WAVELENGTHS: THE H-ALPHA/L-ALPHA RATIO IN B2 1225+317.
- 790109 PUSCHELL, J. J., STEIN, W. A., JONES, T. W., WARNER, J. W., OWEN, F. N., RUDNICK, L., ALLER, H., HODGE, P. <AP. J. (LETTERS), 227, L11> B2 1308+326: PHOTOMETRY AND POLARIZATION DURING THE OUTBURST OF 1978 SPRING.
- 790110 LACY, J. H., BAAS, F., TOWNES, C. H., GEBALLE, T. R. <AP. J. (LETTERS), 227, L17> OBSERVATIONS OF THE MOTION AND DISTRIBUTION OF THE IONIZED GAS IN THE CENTRAL PARSEC OF THE GALAXY.
- 790111 MELNICK, G., GULL, G. E., HARWIT, M. <AP. J. (LETTERS), 227, L29> OBSERVATIONS OF THE 63 MICRON (O I) EMISSION LINE IN THE ORION AND OMEGA NEBULAE.
- 790112 MELNICK, G., GULL, G. E., HARWIT, M. <AP. J. (LETTERS), 227, L35> 51.8 MICRON (O III) LINE EMISSION OBSERVED IN FOUR GALACTIC H II REGIONS.
- 790113 DINERSTEIN, H. L., LESTER, D. F., RANK, D. M. <AP. J. (LETTERS), 227, L39> DETECTION OF A NEAR-INFRARED COMPLEX ASSOCIATED WITH S140 IRS.
- 790114 EVANS II, N. J., BECKWITH, S., BROWN, R. L., GILMORE, W. <AP. J., 227, 450> TYPE I OH MASERS: A STUDY OF POSITIONS, POLARIZATION, NEARBY WATER MASERS, AND RADIO CONTINUUM AND INFRARED PROPERTIES.
- 790115 FERLAND, G. J., LAMBERT, D. L., NETZER, H., HALL, D. N. B., RIDGWAY, S. T. <AP. J., 227, 489> CARBON MONOXIDE EMISSION AND THE ETA CARINAE STAGE OF NOVA NQ VULPECULAE.
- 790116 FROGEL, J. A., PERSSON, S. E., COHEN, J. G. <AP. J., 227, 499> INFRARED COLORS, CO BAND STRENGTHS, AND PHYSICAL PARAMETERS FOR GIANTS IN M71.
- 790117 DANKS, A. C., WAMSTEKER, W., VOGT, N., SALINARI, P., TARENGHI, M., DUERBECK, H. W. <AP. J. (LETTERS), 227, L59> INFRARED AND VISIBLE PHOTOMETRY OF FAIRALL-9 (ESO 113-IG 45).
- 790118 MENDOZA V, E. E. <ASTR. AP., 71, 147> H-ALPHA AND O I PHOTOMETRY OF THE PLEIADES.
- 790119 ZAJTSEVA, G. V., LYUTYI, V. M. <ASTROFIZIKA, 15, 48> PHOTOMETRIC INVESTIGATION AND RAPID PERIODICITY OF RR RAU.
- 790201 GLASS, I. S. <M. N. R. A. S., 186, 317> INFRARED OBSERVATIONS OF LATE-TYPE SUPERGIANTS IN THE MAGELLANIC CLOUDS.
- 790202 WILKING, B. A., LEBOWSKY, M. J., RIEKE, G. H., KEMP, J. C. <A. J., 84, 199> INFRARED POLARIMETRY IN THE RHO OPHIUCHUS DARK CLOUD.
- 790203 RIDGWAY, S. T., WELLS, D. C., JOYCE, R. R., ALLEN, R. G. <A. J., 84, 247> TWENTY-EIGHT ANGULAR DIAMETERS FOR LATE-TYPE STARS BY THE LUNAR OCCULTATION TECHNIQUE.
- 790204 KLEINMANN, S. G., DICKINSON, D. F., SARGENT, D. G. <A. J., 84, 279> ERRATUM: "STELLAR H₂O MASERS" (A. J. 83, 1206(1978)).
- 790205 HARVEY, P. M. <P. A. S. P., 91, 143> A FAR-INFRARED PHOTOMETER FOR THE KUIPER AIRBORNE OBSERVATORY.
- 790206 RIEKE, G. H., LEBOWSKY, M. J. <AP. J., 227, 710> ON THE INFRARED VARIABILITY OF 3C 120, NGC 1275, AND III Zw 2.
- 790207 CRABTREE, D. R., MARTIN, P. G. <AP. J., 227, 900> CIRCUMSTELLAR DUST ENVELOPES. CALCULATION OF ECLIPSE LIGHT CURVES AND FRINGE VISIBILITIES.
- 790208 HINKLE, K. H., BARNES, T. G. <AP. J., 227, 923> INFRARED SPECTROSCOPY OF MIRA VARIABLES. II. R. LEONIS, THE H₂O VIBRATION-ROTATION BANDS.
- 790209 MAIHARA, T., ODA, N., OKUDA, H. <AP. J. (LETTERS), 227, L129> A BALLOON OBSERVATION OF DIFFUSE FAR-INFRARED EMISSION FROM THE GALACTIC PLANE.
- 790210 PUETTER, R. C., RUSSELL, R. W., SOIFER, B. T., WILLNER, S. P. <AP. J., 228, 118> SPECTROPHOTOMETRY OF COMPACT HII REGIONS FROM 4 TO 8 MICRONS.
- 790211 LOWE, R. P., MOORHEAD, J. M., WEHLAU, W. H. <AP. J., 228, 191> NEAR-INFRARED FOURIER SPECTROSCOPY OF THE ORION NEBULA. II. THE WEAK LINES.
- 790212 EPCHEIN, N., TURON, P. <ASTR. AP., 72, L4> 10 MICRON OBSERVATION OF H II REGIONS WITH THE ESO 3.6 METER TELESCOPE.
- 790213 ODA, N., MAIHARA, T., SUGIYAMA, T., OKUDA, H. <ASTR. AP., 72, 309> COSMIC DUST IN THE CENTRAL REGION OF THE GALAXY AND ANOMALOUS INFRARED SOURCE AT L355, B-1.
- 790214 PERSSON, S. E. <IAUC NO. 3324> H2155-304.
- 790215 PERSSON, S. E. <IAUC NO. 3324> H 2155-304.
- 790301 JONES, T. J. <AP. J., 228, 787> POLARIMETRY OF BE STARS AT 1.25 AND 2.2 MICRONS.
- 790302 SOIFER, B. T., NEUGEBAUER, G., MATTHEWS, K. <NATURE, 278, 231> INFRARED OBSERVATIONS OF THE X-RAY QUASARS 0241+622 AND MR2251-178.
- 790303 JAMESON, R. F., SHERRINGTON, M. R., KING, A. R., GILES, A. B. <NATURE, 278, 233> INFRARED OBSERVATIONS OF THE BLACK-HOLE CANDIDATE V861 SCO.
- 790304 PERSI, P., FERRARI-TONIOLO, M., SPADA, G., CONTI, G., DI BENEDETTO, P., TANZI, E. G., TARENGHI, M. <M. N. R. A. S., 187, 293> NEAR-INFRARED PHOTOMETRY OF HDE 245770 (A 0535+26).
- 790305 SMYTH, M. J., DEAN, J. F., ROBERTSON, B. S. C. <M. N. R. A. S., 187, 29P> MULTICOLOUR PHOTOMETRY AND THE DUST SHELL OF HR 5999.
- 790306 ABOLINS, J. A., ADAMS, D. J., JAMESON, R. F., HOUGH, J. H., AXON, D. J. <M. N. R. A. S., 186, 23P> DETECTION OF A BRIGHT RIDGE IN THE 2.2-MICRON EMISSION OF M82.
- 790307 GLASS, I. S. <M. N. R. A. S., 186, 29P> INFRARED OBSERVATIONS OF ACTIVE SOUTHERN GALAXIES AND QSOs.
- 790308 LEBOWSKY, M. J. <A. J., 84, 324> VARIABLE EXTINCTION AT THE GALACTIC CENTER.
- 790309 ZEILIK II, M. <A. J., 84, 341> LARGE-BEAM NEAR-INFRARED AND 24-GHZ OBSERVATIONS OF M8.
- 790310 MOULD, J. R., STUTMAN, D., MCELROY, D. B. <AP. J., 228, 423> TIO BAND STRENGTHS IN METAL-RICH GLOBULAR CLUSTERS. II.
- 790311 WRIGHT, E. L., DE CAMPLI, W., FAZIO, G. G., KLEINMANN, D. E., LADA, C. J., LOW, F. J. <AP. J., 228, 439> DISCOVERY OF A COMPACT FAR-INFRARED SOURCE, IR 12.4+0.5.
- 790312 HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J., 228, 445> HIGH-ANGULAR-RESOLUTION FAR-INFRARED OBSERVATIONS OF THE RHO OPHIUCHI DARK CLOUD.
- 790313 SCARGLE, J. D., STRECKER, D. W. <AP. J., 228, 838> COOL STARS: EFFECTIVE TEMPERATURES, ANGULAR DIAMETERS, AND REDDENING DETERMINED FROM 1-5 MICRON FLUX CURVES AND MODEL ATMOSPHERES.
- 790314 SHANIN, G. I. <SOV. AST., 23, 158> INFRARED SPECTROSCOPY WITH A CONTACT-TYPE IMAGE TUBE: FU ORIONIS STARS.
- 790401 GOSNELL, T. R., HUDSON, H. S., PUETTER, R. C. <A. J., 84, 538> GROUND-BASED OBSERVATIONS OF SOURCES IN THE AFGL INFRARED SKY SURVEY.
- 790402 HAGEN, W. <P. A. S. P., 91, 165> SIMULTANEOUS MICROWAVE AND INFRARED OBSERVATIONS OF STELLAR WATER MASER SOURCES.
- 790403 WILLIAMS, P. M., ANTONOPOULOU, E. <M. N. R. A. S., 187, 183> COOLING OF THE NEWLY CONDENSED SHELL AROUND HD 193793.
- 790404 AARONSON, M., HUCHRA, J., MOULD, J. R. <AP. J., 229, 1> THE INFRARED LUMINOSITY/H I VELOCITY-WIDTH RELATION AND ITS APPLICATION TO THE DISTANCE SCALE.

- 790405 LEBOWSKY, M. J., RIEKE, G. H. <AP. J., 229, 111> EXTINCTION IN INFRARED-EMITTING GALACTIC NUCLEI.
- 790406 THOMPSON, R. I., TOKUNAGA, A. T. <AP. J., 229, 153> INFRARED SPECTROSCOPY OF LINELESS OBJECTS ASSOCIATED WITH STAR FORMATION REGIONS.
- 790407 O'BRIEN, G., LAMBERT, D. L. <AP. J. (LETTERS), 229, L33> HE I 10830A EMISSION FROM ALPHA BOOTIS AND ALPHA 1 HERCULIS.
- 790408 TOKUNAGA, A. T., THOMPSON, R. I. <AP. J., 229, 583> ANALYSIS OF OBSCURED INFRARED OBJECTS. III. THE INFRARED POINT SOURCE IN M17 SW.
- 790409 GRASDALEN, G. L. <AP. J., 229, 587> THE 10 MICRON PROPERTIES OF PLANETARY NEBULAE.
- 790410 WILLNER, S. P., RUSSELL, R. W., PUETTER, R. C., SOIFER, B. T., HARVEY, P. M. <AP. J. (LETTERS), 229, L65> THE 4 TO 8 MICRON SPECTRUM OF THE GALACTIC CENTER.
- 790411 SWINGS, J. P., ANDRILLAT, Y. <ASTR. AP., 74, 85> THE BUTTERFLY NEBULA M 2-9: ITS POSSIBLE RELATION TO B(E) STARS AND/OR TO PROTOPLANETARY NEBULAE.
- 790412 FREY, A., LEMKE, D., THUM, C., FAHRBACH, U. <ASTR. AP., 74, 133> NEAR INFRARED OBSERVATIONS OF NGC 2024.
- 790413 AVETISYAN, V. Z., KIR'YAN, V. V., POGODIN, M. A., SHAKHBAYAN, YU. L. <ASTROFIZIKA, 15, 229> SPECTRAL ENERGY DISTRIBUTION OF SOME STARS OF EARLY SPECTRAL CLASSES WITH GAS-DUST ENVELOPES.
- 790501 THRONSON JR., H. A., HARVEY, P. M., GATLEY, I. <AP. J. (LETTERS), 229, L133> STAR FORMATION AT A FRONT: FAR-INFRARED OBSERVATIONS OF AFG 333.
- 790503 GLASS, I. S. <M. N. R. A. S., 187, 305> INFRARED PHOTOMETRY OF STARS IN THE CHAMAELEON T ASSOCIATION.
- 790504 SELBY, M. J., WADE, R., SANCHEZ MAGRO, C. <M. N. R. A. S., 187, 553> SPECKLE INTERFEROMETRY IN THE NEAR-INFRARED.
- 790505 PHILLIPS, J. P., WADE, R., SELBY, M. J., SANCHEZ MAGRO, C. <M. N. R. A. S., 187, 45P> JHKLM PHOTOMETRY OF NOVA CYGNI 1978.
- 790506 BALLY, J., JOYCE, R. R., SCOVILLE, N. Z. <AP. J., 229, 917> NEAR-INFRARED OBSERVATIONS OF IONIZED HYDROGEN AT THE CORE OF THE GALAXY.
- 790507 LESTER, D. F., DINERSTEIN, H. L., RANK, D. M. <AP. J., 229, 981> INFRARED AND OPTICAL MEASUREMENTS OF THE IONIZED GAS IN K3-50.
- 790508 HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F., THRONSON JR., H. A., GATLEY, I. <AP. J., 229, 990> INFRARED OBSERVATIONS OF NGC 2071(IRS) AND AFG 490: TWO LOW-LUMINOSITY YOUNG STARS.
- 790509 NEUGEBAUER, G., OKE, J. B., BECKLIN, E. E., MATTHEWS, K. <AP. J., 230, 79> ABSOLUTE SPECTRAL ENERGY DISTRIBUTION OF QUASI-STELLAR OBJECTS FROM 0.3 TO 10 MICRONS.
- 790510 SIMON, T., SIMON, M., JOYCE, R. R. <AP. J., 230, 127> B-ALPHA LINE SURVEY OF COMPACT INFRARED SOURCES.
- 790511 THRONSON JR., H. A., HARPER JR., D. A. <AP. J., 230, 133> COMPACT HII REGIONS IN THE FAR-INFRARED.
- 790512 GEBALLE, T. R., LACY, J. H., BECK, S. C. <AP. J. (LETTERS), 230, L47> THE 8 MICRON BAND OF SILICON MONOXIDE IN THE EXPANDING CLOUD AROUND VY CANIS MAJORIS.
- 790513 PIPHER, J. L., SOIFER, B. T., KRASSNER, J. <ASTR. AP., 74, 302> INFRARED PHOTOMETRY AND SPECTROPHOTOMETRY OF G75.84+0.4.
- 790514 KOPPENAL, K., SARGENT, A. I., NORDH, H. L., VAN DUINEN, R. J., AALDERS, J. W. G. <ASTR. AP., 75, L1> OBSERVATIONS OF NEW FAR INFRARED SOURCES IN THE CEPHEUS OB3 MOLECULAR CLOUD.
- 790515 VREUX, J. M., ANDRILLAT, Y. <ASTR. AP., 75, 93> O STARS HE II AND H LINES IN THE I MICRON REGION.
- 790516 NOSKOVA, R. I. <SOV. AST., 23, 297> PHYSICAL PARAMETERS OF NINE PLANETARY NEBULAE.
- 790517 GLASS, I. S. <IAUC NO. 3363> SS433.
- 790601 GLASS, I. S. <M. N. R. A. S., 187, 807> INFRARED OBSERVATIONS OF GALACTIC X-RAY SOURCES.
- 790602 BARTON, J. R., PHILLIPS, B. A., ALLEN, D. A. <M. N. R. A. S., 187, 813> STEAM IN RX PUPPIS.
- 790603 CARNEY, B. W., AARONSON, M. <A. J., 84, 867> SUBDWARF BOLOMETRIC CORRECTIONS.
- 790604 GRASDALEN, G. L., SNEDEN, C. <P. A. S. P., 91, 337> HIGHLY REDDENED M-TYPE SUPERGIANTS FROM THE IRC CATALOG.
- 790605 WOLFF, S. C., BEICHMAN, C. A. <AP. J., 230, 519> THE PHYSICAL PROPERTIES AND ORBITAL PARAMETERS OF THE B0 IA STAR HD 152667 V861 SCORPII: A SUPERGIANT WITH A BLACK HOLE COMPANION?
- 790606 SUTTON, E. C., BETZ, A. L., STOREY, J. W. V., SPEARS, D. L. <AP. J. (LETTERS), 230, L105> THE BRIGHTNESS DISTRIBUTION OF IRC+10216 AT 11 MICRONS.
- 790607 NADEAU, D., GEBALLE, T. R. <AP. J. (LETTERS), 230, L169> VELOCITY PROFILES OF THE 2.1 MICRON H₂ EMISSION LINE IN THE ORION MOLECULAR CLOUD.
- 790608 SIMON, M., RIGHINI-COHEN, G., JOYCE, R. R., SIMON, T. <AP. J. (LETTERS), 230, L175> A DETERMINATION OF THE REDDENING OF THE H₂ EMISSION FROM THE ORION MOLECULAR CLOUD.
- 790609 HAYAKAWA, S., MATSUMOTO, T., MURAKAMI, H., UYAMA, K., YAMAGAMI, T., THOMAS, J. A. <NATURE, 279, 510> NEAR IR SURFACE BRIGHTNESS OF SOUTHERN GALACTIC PLANE.
- 790610 WRIGHT, E. L., HARPER JR., D. A., HILDEBRAND, R. H., KEENE, J., WHITCOMB, S. E. <NATURE, 279, 703> MILLIMETRE AND SUBMILLIMETRE MEASUREMENTS OF THE CRAB NEBULA.
- 790611 AITKEN, D. K., ROCHE, P. F., SPENSER, P. M., JONES, B. <ASTR. AP., 76, 60> INFRARED SPATIAL AND SPECTRAL STUDIES OF AN IONIZATION FRONT REGION IN THE ORION NEBULA.
- 790612 WILSON, T. L., FAZIO, G. G., JAFFE, D., KLEINMANN, D. E., WRIGHT, E. L., LOW, F. J. <ASTR. AP., 76, 86> A COMPARISON OF HIGH RESOLUTION RADIO AND FAR-INFRARED MAPS OF M17.
- 790701 BECK, S. C., LACY, J. H., GEBALLE, T. R. <AP. J., 231, 28> NE II EMISSION AND GALACTIC DYNAMICS IN NGC 253.
- 790702 HARVEY, P. M., THRONSON JR., H. A., GATLEY, I. <AP. J., 231, 115> FAR-INFRARED OBSERVATIONS OF OPTICAL EMISSION-LINE STARS: EVIDENCE FOR EXTENSIVE COOL DUST CLOUDS.
- 790703 KRASSNER, J., SMITH, L. L., HILGEMAN, T. <AP. J. (LETTERS), 231, L31> NEAR-INFRARED OBSERVATIONS OF A NEW MOLECULAR FEATURE IN IRC+10216.
- 790704 ANDRILLAT, Y., VREUX, J. M. <ASTR. AP., 76, 221> THE HE 10830A EMISSION LINE IN O STAR SPECTRA.
- 790705 WAMSTEKER, W. <ASTR. AP., 76, 226> THE CONTINUOUS ENERGY DISTRIBUTION OF NOVA CYGNI 1975.
- 790706 PHILLIPS, M. M., FELDMAN, F. R., MARSHALL, F. E., WAMSTEKER, W. <ASTR. AP., 76, L14> ESO 103-G35: A NEW SEYFERT GALAXY AND POSSIBLE X-RAY SOURCE.
- 790707 SERRA, G., BOISSE, P., GISPERT, R., WIJNBERGEN, J. J., RYTER, C. E., PUGET, J. L. <ASTR. AP., 76, 259> FAR INFRARED DIFFUSE EMISSION FROM THE GALACTIC PLANE. II. THE LONGITUDE PROFILE.
- 790708 KNACKE, R. F., CAPPS, R. W., JOHNS, M. <NATURE, 280, 215> OBSERVATION OF LARGE 2.2 MICRON POLARISATION IN JC 345.
- 790709 IMPEY, C. D. <IAUC NO. 3379> SS433.
- 790801 WEGNER, G., GLASS, I. S. <M. N. R. A. S., 188, 327> A NEW BIPOLAR NEBULA IN CENTAURUS.
- 790802 JAMESON, R. F., AKINCI, R. <M. N. R. A. S., 188, 421> 1.2 AND 2.2 MICRON LIGHT CURVES OF W UMA TYPE STARS.
- 790803 WERNER, M. W., BECKLIN, E. E., GATLEY, I., MATTHEWS, K., NEUGEBAUER, G., WYNN-WILLIAMS, C. G. <M. N. R. A. S., 188, 463> AN INFRARED STUDY OF THE NGC 7538 REGION.
- 790804 HAGEN, W. <A. J., 84, 1189> BROAD-BAND 10 MICRON AND 20 MICRON PHOTOMETRY OF SOUTHERN SOURCES FROM THE AFG INFRARED SKY SURVEY.
- 790805 WING, R. F., RINSLAND, C. P. <A. J., 84, 1235> ATMOSPHERIC EXTINCTION IN THE FOUR-MICRON REGION.
- 790806 MCCORD, T. B., CLARK, R. N. <P. A. S. P., 91, 571> ATMOSPHERIC EXTINCTION 0.65-2.50 MICRONS ABOVE MAUNA KEA.
- 790807 BROCKA, B. <P. A. S. P., 91, 519> A SURVEY OF SYMBIOTIC STARS AT 1612 MHZ.
- 790808 GRASDALEN, G. L. <P. A. S. P., 91, 436> NEAR INFRARED OBSERVATIONS OF THE CRAB NEBULA.
- 790809 OWENS, D. K., MUEHLNER, D. J., WEISS, R. <AP. J., 231, 702> A LARGE-BEAM SKY SURVEY AT MILLIMETER AND SUBMILLIMETER WAVELENGTHS MADE FROM BALLOON ALTITUDES.
- 790810 MCCARTHY, J. F., FORREST, W. J., HOUCK, J. R. <AP. J., 231, 711> OBSERVATIONS OF (S III) 18.71 MICRON EMISSION IN GALACTIC H II REGIONS.
- 790811 THOMPSON, R. I., TOKUNAGA, A. T. <AP. J., 231, 736> ANALYSIS OF OBSCURED INFRARED OBJECTS. IV. GL 490 AND GL 2591.
- 790812 LESTER, D. F., DINERSTEIN, H. L., RANK, D. M. <AP. J., 232, 139> FINE-STRUCTURE LINES AND ELEMENTAL ABUNDANCES IN THE ORION NEBULA.
- 790813 SOIFER, B. T., PUETTER, R. C., RUSSELL, R. W., WILLNER, S. P., HARVEY, P. M., GILLET, F. C. <AP. J. (LETTERS), 232, L53> THE 4-8 MICRON SPECTRUM OF THE INFRARED SOURCE W33A.
- 790814 LAMY, PH. L., NGUYEN-TRONG, T., ADJABSCHIRZADEH, A., KOUTCHMY, S. <ASTR. AP., 77, 257> ASTRONOMICAL APPLICATIONS OF INFRA-RED TELEVISION IMAGING.
- 790815 KRASSNER, J., PIPHER, J. L., SHARPLESS, S. <ASTR. AP., 77, 302> OPTICAL, RADIO, AND INFRARED OBSERVATIONS OF COMPACT H II REGIONS. III. THE NEBULA S235A.
- 790816 KULKARNI, P. V., ASHOK, N. M., APPARAO, K. M. V., CHITRE, S. M. <NATURE, 280, 819> DISCOVERY OF IR BURSTS FROM LILLER 1/MXB1730-333.
- 790901 GILES, A. B., KING, A. R., COOKE, B. A., MCHARDY, I. M., LAWRENCE, A. <NATURE, 281, 282> INFRARED OBSERVATIONS OF SS433.
- 790902 ALLEN, D. A. <NATURE, 281, 284> INFRARED OBSERVATIONS OF SS433.
- 790903 BLACKWELL, D. E., SHALLIS, M. J., SELBY, M. J. <M. N. R. A. S., 188, 847> THE INFRARED FLUX METHOD FOR DETERMINING STELLAR ANGULAR DIAMETERS AND EFFECTIVE TEMPERATURES.
- 790904 ZEILIK II, M., HECKERT, P. A., COHEN, N. L. <A. J., 84, 1323> NEAR-INFRARED AND RADIO OBSERVATIONS OF IRC-10442 (GL5268S).
- 790905 THRONSON JR., H. A., LOEWENSTEIN, R. F., STOKES, G. M. <A. J., 84, 1328> FAR-INFRARED OBSERVATIONS OF THE LAGOON NEBULA (M8).
- 790906 DYCK, H. M., LONSDALE, C. J. <A. J., 84, 1339> THE RELATIONSHIP BETWEEN THE INFRARED POLARIZATION OF PROTOSTELLAR SOURCES AND NEARBY INTERSTELLAR POLARIZATION.
- 790907 SZKODY, P., DYCK, H. M., CAPPS, R. W., BECKLIN, E. E., CRUIKSHANK, D. P. <A. J., 84, 1359> INFRARED PHOTOMETRY OF NOVA SERPENTIS 1978.
- 790908 SCOVILLE, N. Z., HALL, D. N. B., KLEINMANN, S. G., RIDGWAY, S. T. <AP. J. (LETTERS), 232, L121> DETECTION OF CO BAND EMISSION IN THE BECKLIN-NEUGEBAUER OBJECT.
- 790909 RIGHINI-COHEN, G., SIMON, M., YOUNG, E. T. <AP. J., 232, 782> INFRARED LINE OBSERVATIONS OF DR 21, W5N, AND K3-50.
- 790910 RIEKE, G. H., LEBOWSKY, M. J., KINMAN, T. D. <AP. J. (LETTERS), 232, L151> A POSSIBLY NEW TYPE OF QSO IDENTIFIED THROUGH INFRARED MEASUREMENTS.
- 790911 MCBREEN, B., FAZIO, G. G., STIER, M., WRIGHT, E. L. <AP. J. (LETTERS), 232, L183> EVIDENCE FOR A VARIABLE FAR-INFRARED SOURCE IN NGC 6334.
- 790912 SHENAVRIN, V. I., TARANOVA, O. G., MOROZ, V. I., GRIGOREV, A. V. <SOV. AST., 23, 567> OPTICAL AND INFRARED PHOTOMETRY OF R CORONAE BOREALIS AT THE 1977 MINIMUM.
- 790913 TANZI, E. G., TREVES, A., SALINARI, P., TARENGHI, M. <ASTR. AP., 78, 226> ON THE SYSTEM V861 SCO OAO1653-40.
- 791001 ZEILIK II, M. <A. J., 84, 1566> NEAR-INFRARED OBSERVATIONS OF TWO FAR-INFRARED SOURCES IN THE W3 REGION: G133.8+1.4 (W3N) AND G133.982+1.14 (BS4).
- 791002 SCOVILLE, N. Z., GEZARI, D. Y., CHIN, G., JOYCE, R. R. <A. J., 84, 1571> SEARCH FOR H₂ EMISSION AT 2.1 MICRONS IN TEN SOUTHERN HEMISPHERE SOURCES.
- 791003 FISCHER, J., RIGHINI-COHEN, G., SIMON, M., CASSAR, L. <A. J., 84, 1574> FAR INFRARED, NEAR INFRARED, AND RADIO MOLECULAR LINE STUDIES OF HFE 2, HFE 3, AND FJM 6.

- 791004 WYNN-WILLIAMS, C. G., BECKLIN, E. E., MATTHEWS, K., NEUGEBAUER, G. <M. N. R. A. S., 189, 163> TWO-MICRON SPECTROPHOTOMETRY OF THE GALAXY NGC 253.
- 791005 NICOLSON, G. D., GLASS, I. S., FEAST, M. W., ANDREWS, P. J. <M. N. R. A. S., 189, 29P> THE BL LAC OBJECT PKS 1144-379.
- 791006 TREFFERS, R. R. <AP. J. (LETTERS), 233, L17> DETECTION OF MOLECULAR HYDROGEN IN THE SUPERNOVA REMNANT IC 443.
- 791007 OGDEN, P. M., ROESLER, F. L., LARSON, H. P., SMITH, H. A., REYNOLDS, R. J., SCHIERB, F. <AP. J. (LETTERS), 233, L21> EVIDENCE FOR TEMPORAL VARIATIONS IN THE H2 2.1 MICRON EMISSION FROM THE ORION NEBULA.
- 791008 STOREY, J. W. V., WATSON, D. M., TOWNES, C. H. <AP. J., 233, 109> OBSERVATIONS OF FAR-INFRARED FINE STRUCTURE LINES: (O III) 88.35 MICRONS AND (O I) 63.2 MICRONS.
- 791009 TOKUNAGA, A. T., THOMPSON, R. I. <AP. J., 233, 127> ANALYSIS OF OBSCURED INFRARED POINT SOURCES. V. S106 IR AND S235 B.
- 791010 SMITH, H. A., LARSON, H. P., FINK, U. <AP. J., 233, 132> THE SPECTRUM OF THE BECKLIN-NEUGEBAUER SOURCE IN ORION FROM 3.3 TO 5.5 MICRONS.
- 791011 HYLAND, A. R., ROBINSON, G., MITCHELL, R. M., THOMAS, J. A., BECKLIN, E. E. <AP. J., 233, 145> THE SPECTRAL AND SPATIAL DISTRIBUTION OF RADIATION FROM ETA CARINAE. II. HIGH-RESOLUTION INFRARED MAPS OF THE HOMUNCULUS.
- 791012 COHEN, M., SCHWARTZ, R. D. <AP. J. (LETTERS), 233, L77> THE EXCITING STAR OF HERBIG-HARO OBJECT 1.
- 791013 WEISTROP, D., SMITH, B. A., REITSEMA, H. J. <AP. J., 233, 504> FAR-RED SURFACE PHOTOMETRY OF THE X-RAY EMITTING BL LACERTAE OBJECT PKS 0548-322.
- 791014 GATLEY, I., BECKLIN, E. E., SELLGREN, K., WERNER, M. W. <AP. J., 233, 575> FAR-INFRARED OBSERVATIONS OF M17: THE INTERACTION OF AN HII REGION WITH A MOLECULAR CLOUD.
- 791015 FORREST, W. J., MCCARTHY, J. F., HOUCK, J. R. <AP. J., 233, 611> 16-39 MICRON SPECTROSCOPY OF OXYGEN-RICH STARS.
- 791016 FOY, R., CHELLI, A., SIBILLE, F., LENA, P. <ASTR. AP., 79, L5> ANGULAR DIAMETER OF IRC+10216, MIRA, R CAS, AND GL 2591 IN THE NEAR INFRARED.
- 791017 SHALLIS, M. J., BLACKWELL, D. E. <ASTR. AP., 79, 48> ANGULAR DIAMETERS, RADII, AND EFFECTIVE TEMPERATURES OF AP STARS.
- 791018 LEGER, A., KLEIN, J., DE CHEVEIGNE, S., GUINET, C., DEFOURNEAU, D., BELIN, M. <ASTR. AP., 79, 256> THE 3.1 MICRON ABSORPTION IN MOLECULAR CLOUDS IS PROBABLY DUE TO AMORPHOUS H2O ICE.
- 791019 SIBILLE, F., CHELLI, A., LENA, P. <ASTR. AP., 79, 315> INFRARED SPECKLE INTERFEROMETRY.
- 791020 SHCHERBAKOV, A. G. <SOV. AST. (LETTERS), 5, 290> THE 10830 HE I LINE IN THE COOL GIANT HR 1105.
- 791101 WALKER, A. R., WILD, P. A. T., BYRNE, P. B. <M. N. R. A. S., 189, 455> THE ANGULAR DIAMETER OF THE CARBON STAR AQ SAGITTARI.
- 791102 KNACKE, R. F., CAPPS, R. W. <A. J., 84, 1705> OBSERVATION OF TWENTY MICRON POLARIZATION IN THE ORION NEBULA.
- 791103 BERNAT, A. P., HALL, D. N. B., HINKLE, K. H., RIDGWAY, S. T. <AP. J. (LETTERS), 233, L135> OBSERVATIONS OF CO CIRCUMSTELLAR ABSORPTION IN THE 4.6 MICRON SPECTRUM OF ALPHA ORIONIS.
- 791104 AITKEN, D. K., ROCHE, P. F., SPENSER, P. M., JONES, B. <AP. J., 233, 925> 8-13 MICRON SPECTROPHOTOMETRY OF PLANETARY NEBULAE.
- 791105 SCHNEIDER, D. P., GREENSTEIN, J. L. <AP. J., 233, 935> HIGH TIME RESOLUTION SPECTROPHOTOMETRY OF NOVA DQ HERCULIS (1934).
- 791106 FINK, U., LARSON, H. P. <AP. J., 233, 1021> THE INFRARED SPECTRA OF URANUS, NEPTUNE, AND TITAN FROM 0.8 TO 2.5 MICRONS.
- 791107 HACKWELL, J. A., GEHRZ, R. D., GRASDALEN, G. L. <AP. J., 234, 133> DUST FORMATION AROUND HD 193793.
- 791108 SHENAVRIN, V. I. <SOV. AST., 23, 696> PHOTOMETRY OF XX CAM, UV CAS, AND SU TAU IN THE OPTICAL AND INFRARED RANGES.
- 791109 STRECKER, D. W., ERICKSON, E. F., WITTEBORN, F. C. <AP. J. SUPPL., 41, 501> AIRBORNE STELAR SPECTROPHOTOMETRY FROM 1.2 TO 5.5 MICRONS: ABSOLUTE CALIBRATION AND SPECTRA OF STARS EARLIER THAN M3.
- 791110 RUDY, R. J., GOSNELL, T. R., WILLNER, S. P. <AFGL-TR-79-0172> GROUND-BASED MEASUREMENTS OF SOURCES IN THE AFGL INFRARED SKY SURVEY.
- 791201 GUETTER, H. H. <A. J., 84, 1846> PHOTOMETRIC STUDIES OF STARS IN ORI OBI (BELT).
- 791202 GRASDALEN, G. L., HACKWELL, J. A., GEHRZ, R. D., MCCLAIN, D. <AP. J. (LETTERS), 234, L129> RY SCUTI: SILICATES AROUND AN EARLY-TYPE SUPERGIANT BINARY SYSTEM.
- 791203 THOMPSON, R. I., RIEKE, G. H., TOKUNAGA, A. T., LEBOSKY, M. J. <AP. J. (LETTERS), 234, L135> 1.2-2.5 MICRON SPECTROSCOPY, PHOTOMETRY, AND POLARIMETRY OF SS 433.
- 791204 MCALARY, C. W., MCLAREN, R. A., CRABTREE, D. R. <AP. J., 234, 471> BROAD-BAND NEAR-INFRARED OBSERVATIONS OF SEYFERT GALAXIES.
- 791205 WILLNER, S. P., JONES, B., PUETTER, R. C., RUSSELL, R. W., SOIFER, B. T. <AP. J., 234, 496> INFRARED SPECTRA OF IC 418 AND NGC 6572.
- 791206 HINKLE, K. H., BARNES, T. G. <AP. J., 234, 548> INFRARED SPECTROSCOPY OF MIRA VARIABLES. III. R LEONIS, THE ATOMIC LINES.
- 791207 BECK, S. C., LACY, J. H., GEBALLE, T. R. <AP. J. (LETTERS), 234, L213> DETECTION OF THE 12.28 MICRON ROTATIONAL LINE OF MOLECULAR HYDROGEN IN THE ORION MOLECULAR CLOUD.
- 791208 HERTER, T., DUTHIE, J. G., PIPHER, J. L., SAVEDOFF, M. P. <AP. J., 234, 897> AIRBORNE FAR-INFRARED SPECTROSCOPIC OBSERVATIONS OF W51 AND W49.
- 791209 SMITH, J., LYNCH, D. K., CUDABACK, D. D., WERNER, M. W. <AP. J., 234, 902> SUBMILLIMETER EMISSION FROM L1641 AND THE ORION NEBULA.
- 791210 KIPLINGER, A. L. <AP. J., 234, 997> SS CYGNI: THE ACCRETION DISK IN ERUPTION AND AT MINIMUM LIGHT.
- 791211 COHEN, M., KUHII, L. V. <AP. J. SUPPL., 41, 743> OBSERVATIONAL STUDIES OF PRE-MAIN-SEQUENCE EVOLUTION.
- 791212 WYNN-WILLIAMS, C. G., BECKLIN, E. E. <NATURE, 282, 810> THE IR ENERGY DISTRIBUTION OF SS433.
- 799901 LIEBERT, J., DAHN, C. C., GRESHAM, M., STRITTMATTER, P. A. <AP. J., 233, 226> NEW RESULTS FROM A SURVEY OF FAINT PROPER-MOTION STARS: A PROBABLE DEFICIENCY OF VERY LOW LUMINOSITY DEGENERATES.
- 799902 DEMERS, S., KUNKEL, W. E. <P. A. S. P., 91, 761> DISCOVERY OF VERY RED GIANTS IN THE FORNAX GALAXY.
- 799903 DEMERS, S., KUNKEL, W. E., HARDY, E. <AP. J., 232, 84> THE GIANT BRANCH OF FORNAX.
- 799904 CRAINE, E. R., DUERR, R. E., HORNER, V. M., IMHOFF, C. L., ROUTSIS, D. E., SWIHART, D. L., TURNSHEK, D. A. <STEWART OBS., A, 3> NEAR INFRARED PHOTOGRAPHIC SKY SURVEY.
- 799905 ARGYLE, R. W. <IAUC NO. 3348> NOVALIKE OBJECT IN VULPECULA (NOVA VULPECULAE 1979?).
- 799906 GRIFFITHS, R. E., WARD, M. J., BLADES, J. C., WILSON, A. S. <IAUC NO. 3326> 2A 0311-227.
- 799907 KHOLOPOV, P. N., KUKARKINA, N. P., PEROVA, N. B. <IBVS NO. 1581> 64TH NAME-LIST OF VARIABLE STARS.
- 799908 GLIESE, W., JAHREISS, H. <ASTR. AP. SUPPL., 38, 423> NEARBY STAR DATA PUBLISHED 1969-1978.
- 799909 MOFFETT, T. J., BARNES III, T. G. <A. J., 84, 627> EQUATORIAL UBVRI PHOTOELECTRIC SEQUENCES.
- 799910 GREGORY, P. C., TAYLOR, A. R., CRAMPTON, D., HUTCHINGS, J. B., HJELLMING, R. M., HOGG, D., HVATUM, H., GOTTLIEB, E. W., FELDMAN, P. A., KWOK, S. <A. J., 84, 1030> THE RADIO, OPTICAL, X-RAY(?), GAMMA-RAY(?) STAR LSI+61 303.
- 800001 ALLEN, D. A. <AP. LETTERS, 20, 131> CANDIDATE SYMBIOTIC STARS IN THE LARGE MAGELLANIC CLOUD.
- 800002 KOBAYASHI, Y., KAWARA, K., KOZASA, T., SATO, S., OKUDA, H. <P. A. S. J., 32, 291> 2.2 MICRON POLARIZATION MAPPING OF THE GALACTIC CENTER.
- 800003 KOBAYASHI, Y., KAWARA, K., SATO, S., OKUDA, H. <P. A. S. J., 32, 295> NARROW-BAND POLARIMETRY OF THE BN OBJECT AND AFGL 2591 BETWEEN 2 AND 4 MICRONS.
- 800004 SHAHAM, J. <COMM. ON AP., 9, 1> SS433 - AN OCTOBER 1979 VIEW.
- 800005 LLOYD EVANS, T. <S. A. A. O. CIRC., 1, 163> INFRARED PHOTOMETRY OF CLASSICAL CEPHEIDS.
- 800101 COHEN, M. <A. J., 85, 29> RED AND NEBULOUS OBJECTS IN DARK CLOUDS: A SURVEY.
- 800102 MERRILL, K. M. <IAUC NO. 3444> SUPERNOVA IN NGC 4321.
- 800103 MCCARTHY, D. W., HOWELL, R., LOW, F. J. <AP. J. (LETTERS), 235, L27> SPATIAL SPECTRA OF IRC+10216 FROM 2.2 TO 20 MICRONS. DEVIATIONS FROM SPHERICAL SYMMETRY.
- 800104 AUGASON, G. C., TAYLOR, B. J., STRECKER, D. W., ERICKSON, E. F., WITTEBORN, F. C. <AP. J., 235, 138> COMPARISON OF PREDICTED AND OBSERVED SPECTRAL ENERGY DISTRIBUTION OF K AND M STARS. I. ALPHA BOOTIS.
- 800105 RIDGWAY, S. T., JOYCE, R. R., WHITE, N. M., WING, R. F. <AP. J., 235, 126> EFFECTIVE TEMPERATURES OF LATE-TYPE STARS: THE FIELD GIANTS FROM K0 TO M6.
- 800106 GOEBEL, J. H., BREGMAN, J. D., GOORVITCH, D., STRECKER, D. W., PUETTER, R. C., RUSSELL, R. W., SOIFER, B. T., WILLNER, S. P., FORREST, W. J., HOUCK, J. R., MCCARTHY, J. F. <AP. J., 235, 104> THE INFRARED SPECTRUM OF THE CARBON STAR Y CANUM VENATICORUM BETWEEN 1.2 AND 30 MICRONS.
- 800107 PERSSON, S. E., FROGEL, J. A., COHEN, J. G., AARONSON, M., MATTHEWS, K. <AP. J., 235, 452> THE SPREAD IN CO ABSORPTION AND EFFECTIVE TEMPERATURE AMONG THE GIANTS IN OMEGA CENTAURI.
- 800108 TELESKO, C. M., HARPER, D. A. <AP. J., 235, 392> GALAXIES AND FAR-INFRARED EMISSION.
- 800109 SMYTH, M. J., SIM, M. E. <NATURE, 283, 457> IR SOURCES IN THE SOUTHERN COALSACK.
- 800201 RUDY, R. J., WILLNER, S. P. <P. A. S. P., 92, 75> CARBON MONOXIDE IN A CH STAR IN M22.
- 800202 JONES, T. J., WOLFF, S. C. <P. A. S. P., 92, 84> OBSERVATIONS OF PASCHEN ALPHA IN P CYGNI AND OTHER OB STARS.
- 800203 BOEHM, K. H., BRUGEL, E. W., MANNERY, E. <AP. J. (LETTERS), 235, L137> VERY LOW-EXCITATION HERBIG-HARO OBJECTS.
- 800204 WILKING, B. A., LEBOSKY, M. J., MARTIN, P. G., RIEKE, G. H., KEMP, J. C. <AP. J., 235, 905> THE WAVELENGTH DEPENDENCE OF INTERSTELLAR LINEAR POLARIZATION.
- 800205 HARVEY, P. M., THRONSON JR., H. A., GATLEY, I. <AP. J., 235, 894> A FAR-INFRARED STUDY OF THE REFLECTION NEBULA NGC 2023.
- 800206 THOMPSON, R. I., TOKUNAGA, A. T. <AP. J., 235, 889> ANALYSIS OF OBSCURED INFRARED OBJECTS. VI. H AND HE LINES IN W51 AND K3-50.
- 800207 PHILLIPS, M. M., FROGEL, J. A. <AP. J., 235, 761> INFRARED AND OPTICAL PROPERTIES OF THE EMISSION-LINE GALAXIES NGC 1386 AND NGC 1365.
- 800208 MOORE, R. L., ANGEL, J. R. P., RIEKE, G. H., LEBOSKY, M. J., WISNIEWSKI, W. Z., MUFSON, S. L., VRBA, F. J., MILLER, H. R., MCGIMSEY, B. Q., WILLIAMSON, R. M. <AP. J., 235, 717> OPTICAL AND INFRARED VARIABILITY OF B2 1308+326.
- 800209 HERZOG, A. D., GEHRZ, R. D., HACKWELL, J. A. <AP. J., 236, 189> THE OPTICAL IDENTIFICATION OF THE INFRARED SOURCE IN MWC 349.
- 800210 PHILLIPS, J. P., SELBY, M. J., WADE, R., SANCHEZ MAGRO, C. <M. N. R. A. S., 190, 337> INFRARED OBSERVATIONS OF BINARY STARS - I.
- 800211 ALLEN, D. A., BARTON, J. R., GILLINGHAM, P. R., PHILLIPS, B. A. <M. N. R. A. S., 190, 531> THE NATURE OF OH 0739-14.
- 800212 WALKER, A. R. <M. N. R. A. S., 190, 543> INFRARED PHOTOMETRY OF GALACTIC CARBON STARS.
- 800213 NEY, E. P., MERRILL, K. M. <AFGL-TR-80-0050> STUDY OF SOURCES IN AFGL ROCKET INFRARED STUDY.
- 800214 JONES, A. W., SELBY, M. J., MOUNTAIN, C. M., WADE, R., SANCHEZ MAGRO, C., MUNOZ, M. P. <NATURE, 283, 550> IR FLASHES FROM THE X-RAY RAPID BURSTER.
- 800301 SZKODY, P., DYCK, H. M., CAPPS, R. W., BECKLIN, E. E., CRUIKSHANK, D. P. <A. J., 85, 348> ERRATUM: "INFRARED PHOTOMETRY OF NOVA SERPENTIS 1978".

- 800302 BECKLIN, E. E., GATLEY, I., MATTHEWS, K., NEUGEBAUER, G., SELLGREN, K., WERNER, M. W., WYNN-WILLIAMS, C. G. <AP. J., 236, 441> INFRARED EMISSION AND STAR FORMATION IN THE CENTRAL REGIONS OF THE GALAXY IC 342.
- 800303 O'CONNELL, R. W. <AP. J., 236, 430> GALAXY SPECTRAL SYNTHESIS. II. M32 AND THE AGES OF GALAXIES.
- 800304 SMITH, H. E., SPINRAD, H. <AP. J., 236, 419> SPECTROPHOTOMETRY OF FAINT, RED 3C QSO CANDIDATES.
- 800305 VIALLEFOND, F., LENA, P., DE MUIZON, M., NICOLLIER, C., ROUAN, D., WIJNBERGEN, J. J. <ASTR. AP., 83, 22> FAR INFRARED EMISSION FROM THE GALACTIC PLANE. I. OBSERVATIONS AT THE GALACTIC LONGITUDE L112.5 DEGREES.
- 800306 DE MUIZON, M., ROUAN, D., LENA, P., NICOLLIER, C., WIJNBERGEN, J. <ASTR. AP., 83, 140> FAR INFRARED STUDY OF MOLECULAR CLOUDS: DUST TEMPERATURE PROFILES IN S 140, IC 1396, R CRA.
- 800307 BENSAMMAR, S., FRIEDJUNG, M., ASSUS, P. <ASTR. AP., 83, 261> INFRARED OBSERVATIONS OF KUWANO'S NOVALIKE OBJECT.
- 800308 GROOTE, D., HUNGER, K., SCHULTZ, G. V. <ASTR. AP., 83, L5> THE IR-EXCESS OF HELIUM-VARIABLE STARS.
- 800309 NEEDHAM, J. D., PHILLIPS, J. P., SELBY, M. J., SANCHEZ MAGRO, C. <ASTR. AP., 83, 370> INFRARED OBSERVATIONS OF BINARY STARS - II.
- 800310 ALLEN, D. A. <NATURE, 284, 323> EMISSION AT 3.3 MICRONS AND EVIDENCE FOR DUST IN 3C273.
- 800401 MUFSON, S. L., WISNIEWSKI, W. Z., MCMILLAN, R. S. <IAUC NO. 3471> KR AURIGAE.
- 800402 HUMPHREYS, R. M., MERRILL, K. M., BLACK, J. H. <AP. J. (LETTERS), 237, L17> THE PERPLEXING SPECTRUM OF AFGL 2789 (V645 CYGNI).
- 800403 FAZIO, G. G., MCBREEN, B., STIER, M. T., WRIGHT, E. L. <AP. J. (LETTERS), 237, L39> THE FAR-INFRARED SIZE OF IRC+10216.
- 800404 HARVEY, P. M., LADA, C. J. <AP. J., 237, 61> TWO MICRON SPECTROSCOPY AND 2.7MM CO LINE OBSERVATIONS OF V645 CYGNI.
- 800405 THRONSON JR., H. A., GATLEY, I., HARVEY, P. M., SELLGREN, K., WERNER, M. W. <AP. J., 237, 66> MONOCEROS R2: FAR-INFRARED OBSERVATIONS OF A VERY YOUNG CLUSTER.
- 800406 SITKO, M. L., SAVAGE, B. D. <AP. J., 237, 82> ULTRAVIOLET, VISUAL, AND INFRARED OBSERVATIONS OF THE PECULIAR BE STAR HD 45677.
- 800407 PUSCHELL, J. J., STEIN, W. A. <AP. J., 237, 331> OBSERVATIONS OF STRONGLY POLARIZED EXTRAGALACTIC SOURCES.
- 800408 MALKAN, M., KLEINMANN, D. E., APT, J. <AP. J., 237, 432> INFRARED STUDIES OF GLOBULAR CLUSTERS NEAR THE GALACTIC CENTER.
- 800409 DINERSTEIN, H. L. <AP. J., 237, 486> INFRARED LINE MEASUREMENTS AND THE ABUNDANCE OF SULFUR IN PLANETARY NEBULAE.
- 800410 WILLIS, A. J., WILSON, R., VANDEN BOUT, P., SANNER, F., BLACK, J., DAVIS, R. J., DUPREE, A. K., GURSKY, H., HARTMANN, L., RAYMOND, J., MATILSKY, T., BURGER, M., DE LOORE, C., VAN DESSEL, E. L., WHITELOCK, P., MENZIES, J., MEIKLE, W. P. S., JOSEPH, R. D., STANFORD, P., POLLARD, G., SANDFORD, M. C. W. <AP. J., 237, 596> ULTRAVIOLET, VISIBLE, INFRARED, AND X-RAY OBSERVATIONS OF SCORPIUS X-1.
- 800411 COHEN, M., SCHWARTZ, R. D. <M. N. R. A. S., 191, 165> A SEARCH FOR THE EXCITING STARS OF HERBIG-HARO OBJECTS.
- 800412 SHERRINGTON, M. R., LAWSON, P. A., KING, A. R., JAMESON, R. F. <M. N. R. A. S., 191, 185> INFRARED AND OPTICAL LIGHT CURVES OF EX HYDRAE AND VV HYDRI.
- 800413 NICOLSON, G. D., FEAST, M. W., GLASS, I. S. <M. N. R. A. S., 191, 293> RECENT CHANGES IN THE OPTICAL, INFRARED AND RADIO EMISSION FROM CIRCINUS X-1.
- 800414 WHITTET, D. C. B., BLADES, J. C. <M. N. R. A. S., 191, 309> GRAIN GROWTH IN INTERSTELLAR CLOUDS.
- 800415 THE, P. S., TJIN A DJIE, H. R. E., WAMSTEKER, W. <ASTR. AP., 84, 263> TR 27-28: A WC9-TYPE STAR WITH LARGE INFRARED EXCESS.
- 800416 LEBOWSKY, M. J., RIEKE, G. H. <NATURE, 284, 410> VARIATIONS IN THE THERMAL EMISSION OF SEYFERT GALAXIES.
- 800501 TOKUNAGA, A. T., YOUNG, E. T. <AP. J. (LETTERS), 237, L93> HIGH-RESOLUTION SPECTRA OF THE 3.3 MICROMETER UNIDENTIFIED EMISSION FEATURE IN NGC 7027 AND HD 44179.
- 800502 LONSDALE, C. J., DYCK, H. M., CAPPS, R. W., WOLSTENCROFT, R. D. <AP. J. (LETTERS), 238, L31> NEAR-INFRARED CIRCULAR POLARIZATION OBSERVATIONS OF MOLECULAR CLOUD SOURCES.
- 800503 CAMPBELL, M. F., HOFFMANN, W. F., THRONSON JR., H. A., HARVEY, P. M. <AP. J., 238, 122> FAR-INFRARED SURVEY OF CYGNUS X.
- 800504 RIEKE, G. H., LEBOWSKY, M. J., THOMPSON, R. I., LOW, F. J., TOKUNAGA, A. T. <AP. J., 238, 24> THE NATURE OF THE NUCLEAR SOURCES IN M82 AND NGC 253.
- 800505 DWEK, E., SELLGREN, K., SOIFER, B. T., WERNER, M. W. <AP. J., 238, 140> EXCITATION MECHANISMS FOR THE UNIDENTIFIED INFRARED EMISSION FEATURES.
- 800506 AARONSON, M., MOULD, J., HUCHRA, J. <AP. J., 237, 655> A DISTANCE SCALE FROM THE INFRARED MAGNITUDE/H I VELOCITY WIDTH RELATION. I. THE CALIBRATION.
- 800507 GEHRZ, R. D., GRASDALEN, G. L., HACKWELL, J. A., NEY, E. P. <AP. J., 237, 855> THE EVOLUTION OF THE DUST SHELL OF NOVA SERPENTIS 1978.
- 800508 LAMBERT, D. L., CLEGG, R. E. S. <M. N. R. A. S., 191, 367> THE KEENAN AND WING BANDS IN S STARS.
- 800509 COHEN, M. <M. N. R. A. S., 191, 499> INFRARED OBSERVATIONS OF YOUNG STARS - VIII. SPECTRA IN TEN-MICRON REGION.
- 800510 EPCHTEIN, N., GUIBERT, J., NGUYEN-QUANG-RIEU, TURON, P., WAMSTEKER, W. <ASTR. AP., 85, L1> INFRARED PHOTOMETRY OF MIRA VARIABLES. OH MASER PUMPING EFFICIENCY.
- 800511 MAMMANO, A., CIATTI, F., VITTONI, A. <ASTR. AP., 85, 14> THE UNIQUE SPECTRUM OF S5 433, A STAR INSIDE A SUPERNOVA REMNANT.
- 800512 FOY, R. <ASTR. AP., 85, 287> DETAILED ANALYSIS OF HIGH VELOCITY STARS.
- 800513 SOIFER, B. T., NEUGEBAUER, G., MATTHEWS, K., BECKLIN, E. E., WYNN-WILLIAMS, C. G., CAPPS, R. <NATURE, 285, 91> IR OBSERVATIONS OF THE DOUBLE QUASAR 0957+561 A, B AND THE INTERVENING GALAXY.
- 800514 BAILEY, J., HOUGH, J. H., AXON, D. J. <NATURE, 285, 306> IR PHOTOMETRY AND POLARIMETRY OF 2A0311-227.
- 800601 ROSSANO, G. S., RUSSELL, R. W., CORNETT, R. H. <P. A. S. P., 92, 357> NEAR INFRARED PHOTOGRAPHY WITH A VACUUM-COLD CAMERA.
- 800602 PHILLIPS, T. G., HUGGINS, P. J., KUIPER, T. B. H., MILLER, R. E. <AP. J. (LETTERS), 238, L103> DETECTION OF THE 610 MICRON (492 GHZ) LINE OF INTERSTELLAR ATOMIC CARBON.
- 800603 FISCHER, J., RIGHINI-COHEN, G., SIMON, M. <AP. J. (LETTERS), 238, L155> DETECTION OF H2 EMISSION IN THE DR 21/W75 COMPLEX, OMC-2, AND HERBIG-HARO OBJECT NO. 2.
- 800604 MOSELEY, H. <AP. J., 238, 892> OBSERVATIONS OF COOL DUST IN PLANETARY NEBULAE.
- 800605 BLADES, J. C., WHITTET, D. C. B. <M. N. R. A. S., 191, 701> OBSERVATIONS OF UNIDENTIFIED INFRARED FEATURES IN THE PRE-MAIN SEQUENCE STAR HD 97048.
- 800606 MOULD, J., AARONSON, M., HUCHRA, J. <AP. J., 238, 458> A DISTANCE SCALE FROM THE INFRARED MAGNITUDE/H I VELOCITY-WIDTH RELATION. II. THE VIRGO CLUSTER.
- 800607 NEUGEBAUER, G., MORTON, D., OKE, J. B., BECKLIN, E. E., DALTABUTT, E., MATTHEWS, K., PERSSON, S. E., SMITH, A. M., SOIFER, B. T., TORRES-PEIMBERT, S., WYNN-WILLIAMS, C. G. <AP. J., 238, 502> RECOMBINATION SPECTRUM AND REDDENING IN NGC 1068.
- 800608 MOORWOOD, A. F. M., BALUTEAU, J. -P., ANDEREGG, M., CORON, N., BIRAUD, Y., FITTON, B. <AP. J., 238, 565> INFRARED LINE EMISSION FROM H II REGIONS. III. AIRBORNE OBSERVATIONS OF (S III) (18 AND 33 MICRONS), (O III) (52 AND 88 MICRONS), AND (N III) (57 MICRONS) ON M17.
- 800609 WITTEBORN, F. C., STRECKER, D. W., ERICKSON, E. F., SMITH, S. M., GOEBEL, J. H., TAYLOR, B. J. <AP. J., 238, 577> THE SPECTRUM OF IRC+10216 FORM 2.0 TO 8.5 MICRONS.
- 800610 COHEN, M., BARLOW, M. J. <AP. J., 238, 585> INFRARED PHOTOMETRY OF SOUTHERN PLANETARY NEBULAE AND EMISSION-LINE OBJECTS.
- 800611 ERICKSON, E. F., TOKUNAGA, A. T. <AP. J., 238, 596> FAR-INFRARED SPECTRA OF W51-IRS2 AND W49 NW.
- 800612 DE VRIES, J. S., VAN DER WAAL, P. B., ANDRIESSE, C. D. <ASTR. AP., 86, 248> HIGH-RESOLUTION (NE II) OBSERVATIONS IN G333.6-0.2.
- 800613 ARDEBERG, A., VIRDEFORS, B. <ASTR. AP. SUPPL., 40, 307> A CATALOGUE OF STELLAR SPECTROPHOTOMETRIC DATA.
- 800614 LEBOWSKY, M. J., RIEKE, G. H., WALSH, D., WEYMANN, R. J. <NATURE, 285, 385> THE IR SPECTRUM OF THE DOUBLE QSO.
- 800701 SZKODY, P., CAPPS, R. W. <A. J., 85, 882> INFRARED OBSERVATIONS OF POLARS: AM HER, VV PUP, AND AN UMA.
- 800702 BECKWITH, S., NEUGEBAUER, G., BECKLIN, E. E., MATTHEWS, K. <A. J., 85, 886> MOLECULAR HYDROGEN EMISSION IN NGC 7027.
- 800703 DYCK, H. M. <A. J., 85, 891> NEAR-INFRARED SLIT SCANS OF MOLECULAR CLOUD SOURCES.
- 800704 AARONSON, M., MOULD, J., HUCHRA, J., SULLIVAN III, W. T., SCHOMMER, R. A., BOTHUN, G. D. <AP. J., 239, 12> A DISTANCE SCALE FROM THE INFRARED MAGNITUDE/H I VELOCITY-WIDTH RELATION. III. THE EXPANSION RATE OUTSIDE THE LOCAL SUPERCLUSTER.
- 800705 COHEN, J. G., FROGEL, J. A., PERSSON, S. E., ZINN, R. <AP. J., 239, 74> PAL 12 - A METAL-RICH GLOBULAR CLUSTER IN THE OUTER HALO.
- 800706 BALLY, J., SCOVILLE, N. Z. <AP. J., 239, 121> STRUCTURE AND EVOLUTION OF MOLECULAR CLOUDS NEAR H II REGIONS. I. CO OBSERVATIONS OF AN EXPANDING MOLECULAR SHELL SURROUNDING THE PELICAN NEBULA.
- 800707 FROGEL, J. A., PERSSON, S. E., COHEN, J. G. <AP. J., 239, 495> LUMINOSITIES AND TEMPERATURES OF THE REDDEST STARS IN THREE LMC CLUSTERS.
- 800708 THRONSON JR., H. A., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J., 239, 533> THE LARGE-SCALE FAR-INFRARED STRUCTURE OF W3 AND W4.
- 800709 WERNER, M. W., BECKWITH, S., GATLEY, I., SELLGREN, K., BERRIMAN, G., WHITING, D. L. <AP. J., 239, 540> SIMULTANEOUS FAR-INFRARED, NEAR-INFRARED, AND RADIO OBSERVATIONS OF OH/IR STARS.
- 800710 GEHRZ, R. D., HACKWELL, J. A., GRASDALEN, G. L., NEY, E. P., NEUGEBAUER, G., SELLGREN, K. <AP. J., 239, 570> THE OPTICALLY THIN DUST SHELL OF NOVA CYGNI 1978.
- 800711 JONES, T. J., HYLAND, A. R. <M. N. R. A. S., 192, 359> NEW RESULTS ON INTERSTELLAR REDDENING IN THE NEAR INFRARED.
- 800712 BERGEAT, J., LUNEL, M. <ASTR. AP., 87, 139> IHKL PHOTOMETRY OF CARBON STARS.
- 800801 GEHRZ, R. D., HACKWELL, J. A., GRASDALEN, G. L., MERRILL, K. M., HUMPHREYS, R. M., WILLIAMSON, F. O., PUETTER, R. C., RUSSELL, R. W., WILLNER, S. P. <A. J., 85, 1071> ON THE NATURE OF THE PECULIAR INFRARED SOURCE AFGL 2636.
- 800802 DYCK, H. M., LONSDALE, C. J. <A. J., 85, 1077> ICE-BAND POLARIMETRY OF GL 2591.
- 800803 NISHIMURA, T., LOW, F. J., KURTZ, R. F. <AP. J. (LETTERS), 239, L101> FAR-INFRARED SURVEY OF THE GALACTIC PLANE.
- 800804 WATSON, D. M., STOREY, J. W. V., TOWNES, C. H., HALLER, E. E., HANSEN, W. L. <AP. J. (LETTERS), 239, L129> DETECTION OF CO J21-20(124.2 MICRONS) AND J22-21(118.6 MICRONS) EMISSION FROM THE ORION NEBULA.
- 800805 FORREST, W. J., MCCARTHY, J. F., HOUCK, J. R. <AP. J. (LETTERS), 240, L37> DETECTION OF (O IV) AND (NE V) INFRARED EMISSION LINES FROM NGC 7027.
- 800806 KEENE, J., HARPER, D. A., HILDEBRAND, R. H., WHITCOMB, S. E. <AP. J. (LETTERS), 240, L43> FAR-INFRARED OBSERVATIONS OF THE GLOBULE B335.
- 800807 CHEUNG, L. H., FROGEL, J. A., GEZARI, D. Y., HAUSER, M. G. <AP. J., 240, 74> 1.0 MILLIMETER MAPS AND RADIAL DENSITY DISTRIBUTIONS OF SOUTHERN H II/MOLECULAR CLOUD COMPLEXES.
- 800808 PETERSON, R. C., WILLMARTH, D. W., CARNEY, B. W., CHAFFEE JR., F. H. <AP. J., 239, 928> BD-0 4234: A HIGH-VELOCITY, METAL-POOR, DOUBLE-LINED SPECTROSCOPIC BINARY.
- 800809 WHITTET, D. C. B., VAN BREDA, I. G. <M. N. R. A. S., 192, 467> INFRARED PHOTOMETRY OF SOUTHERN EARLY-TYPE STARS.

- 800810 ALLEN, D. A., HYLAND, A. R., CASWELL, J. L. <M. N. R. A. S., 192, 505> ROBERTS 22: A BIPOLAR NEBULA WITH OH EMISSION.
- 800811 WILLIAMS, P. M., ADAMS, D. J., ARAKAKI, S., BEATTIE, D. H., BORN, J., LEE, T. J., ROBERTSON, D. J., STEWART, J. M. <M. N. R. A. S., 192, 25P> NEAR INFRARED SPECTROMETRY OF WC STARS.
- 800812 GLASS, I. S. <M. N. R. A. S., 192, 37P> JHK OBSERVATIONS OF TWO Z 3 QSOs.
- 800813 HEFELE, H., HOLZLE, E. <ASTR. AP., 88, 145> 8-13 MICRON SPECTROPHOTOMETRY OF S 106.
- 800814 AKINCI, R., JAMESON, R. F. <ASTR. AP., 88, 320> J, K, L, INFRARED OBSERVATIONS OF RZ SCUTUM.
- 800815 TARANOVA, O. G., YUDIN, B. F. <SOV. AST. (LETTERS), 6, 273> INFRARED VARIABILITY OF HM SAGITTAE AND V1016 CYGNI.
- 800816 SATO, S., KAWARA, K., KOBAYASHI, Y., MAIHARA, T., OKUDA, H. <NATURE, 286, 688> NO IR BURST FROM THE X-RAY RAPID BURSTER MXB1730-335.
- 800817 GILES, A. B., KING, A. R., JAMESON, R. F., SHERRINGTON, M. R., HOUGH, J. H., BAILEY, J. A., CUNNINGHAM, E. C. <NATURE, 286, 689> THE IR VARIABILITY OF SS433.
- 800818 KREYSA, E., PAULINY-TOOTH, I. I. K., SCHULTZ, G. V., SHERWOOD, W. A., WITZEL, A. <AP. J. (LETTERS), 240, L17> MILLIMETER CONTINUUM OBSERVATIONS OF FLAT SPECTRA RADIO SOURCES.
- 800901 FISCHER, J., RIGHINI-COHEN, G., SIMON, M., JOYCE, R. R., SIMON, T. <AP. J. (LETTERS), 240, L95> OBSERVATIONS OF H2 EMISSION FROM NGC 7538.
- 800902 RUSSELL, R. W., MELNICK, G., GULL, G. E., HARWIT, M. <AP. J. (LETTERS), 240, L99> DETECTION OF THE 157 MICRON (1910GHZ) (C II) EMISSION LINE FROM THE INTERSTELLAR GAS COMPLEXES NGC 2024 AND M42.
- 800903 WRIGHT, E. L., HARPER, D. A., LOEWENSTEIN, R. F., KEENE, J., WHITCOMB, S. E. <AP. J. (LETTERS), 240, L157> SEARCH FOR FAR-INFRARED EMISSION FROM YOUNG SUPERNOVA REMNANTS.
- 800904 MCLAREN, R. A., BETZ, A. L. <AP. J. (LETTERS), 240, L159> INFRARED OBSERVATIONS OF CIRCUMSTELLAR AMMONIA IN OH/IR SUPERGIANTS.
- 800905 PERSSON, S. E., COHEN, J. G., SELLGREN, K., MOULD, J., FROGEL, J. A. <AP. J., 240, 779> INFRARED PHOTOMETRY OF THE SEMISTELLAR NUCLEUS OF M31.
- 800906 FROGEL, J. A., PERSSON, S. E., COHEN, J. G. <AP. J., 240, 785> PHOTOMETRIC STUDIES OF COMPOSITE STELLAR SYSTEMS. IV. INFRARED PHOTOMETRY OF GLOBULAR CLUSTERS IN M31 AND A COMPARISON WITH EARLY-TYPE GALAXIES.
- 800907 AARONSON, M., MOULD, J. <AP. J., 240, 804> CARBON STARS IN THE FORNAX DWARF SPHEROIDAL GALAXY.
- 800908 MCALARY, C. W., MCLAREN, R. A. <AP. J., 240, 853> INFRARED SPECTROPHOTOMETRY OF SS 433.
- 800909 GOORVITCH, D., GOEBEL, J. H., AUGASON, G. C. <AP. J., 240, 588> THEORETICAL PROFILES FOR THE 1-0 S(0) H2 LINE IN CARBON STARS.
- 800910 MOULD, J., AARONSON, M. <AP. J., 240, 464> THE EXTENDED GIANT BRANCHES OF INTERMEDIATE AGE GLOBULAR CLUSTERS IN THE MAGELLANIC CLOUDS.
- 800911 AITKEN, D. K., BARLOW, M. J., ROCHE, P. F., SPENSER, P. M. <M. N. R. A. S., 192, 679> 8-13 MICRON SPECTRA OF VERY LATE TYPE WOLF-RAYET STARS.
- 800912 MURDIN, P., ALLEN, D. A., MORTON, D. C., WHELAN, J. A. J., THOMAS, R. M. <M. N. R. A. S., 192, 709> THE K DWARFS ASSOCIATED WITH THE X-RAY TRANSIENTS A0620-00 AND A1742-28.
- 800913 ALLEN, D. A., BARTON, J. R., GILLINGHAM, P. R. <M. N. R. A. S., 192, 805> AN INFRARED CANDIDATE FOR OH 205.1-14.1.
- 800914 THE, P. S., BAKKER, R., TJIN A DJIE, H. R. E. <ASTR. AP., 89, 209> STUDIES OF THE CARINA NEBULA. II. THE EXTINCTION LAW IN THE DIRECTION OF 14 O-TYPE STARS.
- 800915 VOLOSHINA, I. B., GLUSHNEVA, I. N., SHENAVRIN, V. I. <SOV. AST., 24, 576> ENERGY DISTRIBUTIONS IN THE NEAR-IR REGION IN THE SPECTRA OF STARS USED AS SPECTROPHOTOMETRIC STANDARDS.
- 800916 LEWIN, W. H. G., COMINSKY, L. R., WALKER, A. R., ROBERTSON, B. S. C. <NATURE, 287, 27> SIMULTANEOUS IR AND X-RAY BURST OBSERVATION OF SER X-1.
- 801001 STAUFFER, J. R. <A. J., 85, 1341> OBSERVATIONS OF PRE-MAIN-SEQUENCE STARS IN THE PLEIADES.
- 801002 GULL, G. E., RUSSELL, R. W., MELNICK, G., HARWIT, M. <A. J., 85, 1379> FAR-INFRARED POLARIZATION OF THE KLEINMANN-LOW NEBULA.
- 801003 FROGEL, J. A. <AP. J. (LETTERS), 241, L41> INFRARED PHOTOMETRY OF THE GLOBULAR CLUSTER ASSOCIATED WITH NGC 5128.
- 801004 WATSON, D. M., STOREY, J. W. V., TOWNES, C. H., HALLER, E. E. <AP. J. (LETTERS), 241, L43> FAR-INFRARED (O III) LINE EMISSION FROM THE GALACTIC CENTER.
- 801005 TELESCO, C. M., BECKLIN, E. E., WYNN-WILLIAMS, C. G. <AP. J. (LETTERS), 241, L69> EXTENDED 20 MICRON EMISSION FROM THE CENTER OF NGC 1068.
- 801006 HYLAND, A. R., MCGREGOR, P. J., ROBINSON, G., THOMAS, J. A., BECKLIN, E. E., GATLEY, I., WERNER, M. W. <AP. J., 241, 709> THE INFRARED EMISSION OF G333.6-0.2, AN EXTREMELY NONSPHERICAL H II REGION.
- 801007 ELIAS, J. H. <AP. J., 241, 728> H2 EMISSION FROM HERBIG-HARO OBJECTS.
- 801008 LACY, J. H., TOWNES, C. H., GEBALLE, T. R., HOLLENBACH, D. J. <AP. J., 241, 132> OBSERVATIONS OF THE MOTION AND DISTRIBUTION OF THE IONIZED GAS IN THE CENTRAL PARSEC OF THE GALAXY. II.
- 801009 SELBY, M. J., BLACKWELL, D. E., PETFORD, A. D., SHALLIS, M. J. <M. N. R. A. S., 193, 111> MEASUREMENT OF THE ABSOLUTE FLUX FROM VEGA IN THE K BAND (2.2 MICRONS).
- 801010 AITKEN, D. K., ROCHE, P. F., SPENSER, P. M. <M. N. R. A. S., 193, 207> 8-13 MICRON SPECTROPHOTOMETRY OF V1016 CYG AND THE SHAPE OF THE 'SILICATE' FEATURE.
- 801011 ALTAMORE, A., BARATTA, G. B., CASSATELLA, A., GRASDALEN, G. L., PERSI, P., VIOTTI, R. <ASTR. AP., 90, 290> ULTRAVIOLET, OPTICAL, AND INFRARED OBSERVATIONS OF THE HERBIG BE STAR HD 200775.
- 801012 MOORWOOD, A. F. M., SALINARI, P., FURNISS, I., JENNINGS, R. E., KING, K. J. <ASTR. AP., 90, 304> INFRARED SPECTROSCOPY WITH A BALLOON BORNE MICHELSON INTERFEROMETER. II. OBSERVATION OF O III, O I, AND N III FINE STRUCTURE LINES IN H II REGIONS.
- 801013 WICKRAMASINGHE, D. T., ALLEN, D. A. <NATURE, 287, 518> THE 3.4 MICRON INTERSTELLAR ABSORPTION FEATURE.
- 801101 CUTRI, R. M., RUDY, R. J. <AP. J. (LETTERS), 241, L141> DETECTION OF THE 3.3 MICRON FEATURE IN THE SEYFERT GALAXY NGC 4151.
- 801102 HARVEY, P. M., CAMPBELL, M. F., HOFFMANN, W. F. <AP. J. (LETTERS), 241, L183> ERRATUM TO "HIGH-RESOLUTION FAR-INFRARED OBSERVATIONS OF THE GALACTIC CENTER".
- 801103 RICHER, H. B., FROGEL, J. A. <AP. J. (LETTERS), 242, L9> DISCOVERY OF THE FIRST SC STAR IN THE MAGELLANIC CLOUDS.
- 801104 ELIAS, J. H., FROGEL, J. A., HUMPHREYS, R. M. <AP. J. (LETTERS), 242, L13> HV 11417: A PECULIAR M SUPERGIANT IN THE SMALL MAGELLANIC CLOUD.
- 801105 JONES, T. J., HYLAND, A. R., ROBINSON, G., SMITH, R., THOMAS, J. <AP. J., 242, 132> INFRARED OBSERVATIONS OF A BOK GLOBULE IN THE SOUTHERN COALSACK.
- 801106 JONES, B., MERRILL, K. M., STEIN, W., WILLNER, S. P. <AP. J., 242, 141> THE DEPENDENCE OF THE 8-13 MICRON SPECTRUM OF NGC 7027 ON POSITION IN THE NEBULA.
- 801107 FEAST, M. W., CATCHPOLE, R. M., CARTER, B. S., ROBERTS, G. <M. N. R. A. S., 193, 377> A PERIOD-LUMINOSITY RELATION FOR SUPERGIANT RED VARIABLES IN THE LARGE MAGELLANIC CLOUD.
- 801108 FRIDLUND, C. V. M., NORDH, H. L., VAN DUINEN, R. J., AALDERS, J. W. G., SARGENT, A. I. <ASTR. AP., 91, L1> A LOW-LUMINOSITY FAR INFRARED SOURCE IN THE L1551 MOLECULAR CLOUD.
- 801109 AKOPIAN, A. A., KIR'YAN, V. V., MELIK-ALAVERDIAN, YU. K., TOVMASSIAN, H. M. <ASTROFIZIKA, 16, 669> INFRARED PHOTOMETRY OF S STARS.
- 801110 TOVMASSIAN, H. M., MELIK-ALAVERDIAN, YU. K., AVETISSIAN, V. Z. <ASTROFIZIKA, 16, 791> ON THE VARIATION IR-EMISSION OF V915 AQL.
- 801111 MCCALL, A., HOUGH, J. H. <ASTR. AP. SUPPL., 42, 141> NEAR INFRARED POLARIMETRY OF COOL STARS.
- 801201 GEHRZ, R. D., HACKWELL, J. A., GRASDALEN, G. L., MERRILL, K. M., HUMPHREYS, R. M., WILLIAMSON, F. O., PUETTER, R. C., RUSSELL, R. W., WILLNER, S. P. <A. J., 85, 1676> ERRATUM TO "ON THE NATURE OF THE PECULIAR INFRARED SOURCE AFGL 2636".
- 801202 HOUCK, J. R., FORREST, W. J., MCCARTHY, J. F. <AP. J. (LETTERS), 242, L65> MEDIUM-RESOLUTION SPECTRA OF M82 AND NGC 1068 FROM 16 TO 30 MICRONS.
- 801203 KNACKE, R. F., YOUNG, E. T. <AP. J. (LETTERS), 242, L183> DETECTION OF THE S(9), V0-0 ROTATION LINE OF THE HYDROGEN MOLECULE IN ORION.
- 801204 WERNER, M. W., BECKLIN, E. E., GATLEY, I., NEUGEBAUER, G., SELLGREN, K., THRONSON JR., H. A., HARPER, D. A., LOEWENSTEIN, R., MOSELEY, S. H. <AP. J., 242, 601> HIGH ANGULAR RESOLUTION FAR-INFRARED OBSERVATIONS OF THE W3 REGION.
- 801205 THRONSON JR., H. A., THOMPSON, R. I., HARVEY, P. M., RICKARD, L. J., TOKUNAGA, A. T. <AP. J., 242, 609> STAR FORMATION IN IC 1848A.
- 801206 WHITE, N. M. <AP. J., 242, 646> THE OCCULTATION OF 119 TAU AND THE EFFECTIVE TEMPERATURES OF THREE M SUPERGIANTS.
- 801207 MCCARTHY, J. F., FORREST, W. J., BRIOTTA JR., D. A., HOUCK, J. R. <AP. J., 242, 965> THE GALACTIC CENTER: 16-30 MICRON OBSERVATIONS AND THE 18 MICRON EXTINCTION.
- 801208 LADA, C. J., WILKING, B. A. <AP. J., 242, 1056> INFRARED OBSERVATIONS OF BARNARD 35: HEAT SOURCES FOR BRIGHT-RIMMED MOLECULAR CLOUDS.
- 801209 TREVES, A., CHIAPPETTI, L., TANZI, E. G., TARENGHI, M., GURSKY, H., DUPREE, A. K., HARTMANN, L. W., RAYMOND, J., DAVIS, R. J., BLACK, J., MATILSKY, T. A., VANDEN BOUT, P., SANNER, F., POLLARD, G., SANFORD, P. W., JOSEPH, R. D., MEIKLE, W. P. S. <AP. J., 242, 1114> ULTRAVIOLET, X-RAY, AND INFRARED OBSERVATIONS OF HDE 226868 CYGNUS X-1.
- 801210 GRASDALEN, G. L., CASTELAZ, M., GEHRZ, R. D. <IAUC NO. 3551> NOVA CYGNI 1980.
- 801211 NEY, E. <IAUC NO. 3553> HONDA'S VARIABLE IN CYGNUS (NOVA CYGNI 1980).
- 801212 KOORNNEEF, J., LUB, J., BARBIER, R. <IAUC NO. 3556> SUPERNOVA IN NGC 1316.
- 801213 NECKEL, TH., HARRIS, A. W., EIROA, C. <ASTR. AP., 92, L9> DISCOVERY OF THE EXCITING STAR IN THE NORTH AMERICA - PELICAN NEBULA COMPLEX?
- 801214 PERSI, P., FERRARI-TONIOLO, M., GRASDALEN, G. L., SPADA, G. <ASTR. AP., 92, 238> INFRARED PHOTOMETRY OF HDE 226868 (CYG X-1) FROM 2.3 TO 10 MICRONS: MASS LOSS RATE.
- 801215 WILLIAMS, P. M., ALLEN, D. A. <OBSERVATORY, 100, 202> INFRARED OBSERVATIONS OF THE WC5 WOLF-RAYET STAR HD 115473.
- 801216 FEAST, M. W., GLASS, I. S. <OBSERVATORY, 100, 208> THE SYMBIOTIC-NOVA SYSTEM AS 239.
- 809901 ST. CLAIR DINGER, A., DICKINSON, D. F. <A. J., 85, 1247> A CATALOG OF NONSTELLAR WATER MASER SOURCES.
- 809902 FOLTZ, C. B., PETERSON, B. M., BOROSON, T. A. <A. J., 85, 1328> ACCURATE OPTICAL POSITIONS FOR MARKARIAN OBJECTS 701-797.
- 809903 ALTAMORE, A., SMRIGLIO, F., BUSSOLETTI, E., CORSI, C. E., ROSSI, L. <AM. AND SP. SCI., 72, 159> A SEARCH FOR CARBON STARS IN THE AFGL CATALOGUE.
- 809904 RODRIGUEZ, L. F., MORAN, J. M., HO, P. T. P., GOTTLIEB, E. W. <AP. J., 235, 845> RADIO OBSERVATIONS OF WATER VAPOR, HYDROXYL, SILICON MONOXIDE, AMMONIA, CARBON MONOXIDE, AND COMPACT H II REGIONS IN THE VICINITIES OF SUSPECTED HERBIG-HARO OBJECTS.
- 809905 KUTNER, M. L., MACHNIK, D. E., TUCKER, K. D., DICKMAN, R. L. <AP. J., 237, 734> MOLECULAR CLOUDS ASSOCIATED WITH REFLECTION NEBULAE. I. A SURVEY OF CARBON MONOXIDE EMISSION.
- 809906 GRAHAM, J. A., PHILLIPS, M. M. <AP. J. (LETTERS), 239, L97> THE FIRST BRIGHT GLOBULAR CLUSTER IN NGC 5128.
- 809907 MAZA, J. <IAUC NO. 3548> SUPERNOVA IN NGC 1316.
- 809908 HEWITT, A., BURBIDGE, G. <AP. J. SUPPL., 43, 57> A REVISED OPTICAL CATALOG OF QUASI-STELLAR OBJECTS.

- 809909 HOLMBERG, E. B., LAUBERTS, A., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 39, 173> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. VII.
- 809910 BLANCO, V. M., MCCARTHY S. J. M. F., BLANCO, B. M. <AP. J., 242, 938> CARBON AND LATE M-TYPE STARS IN THE MAGELLANIC CLOUDS.
- 809911 MARGON, B., DOWNES, R. A., SZKODY, P. <IAUC NO. 3465> STEPANYAN'S STAR.
- 809912 KAPLAN, G. H., KALLARAKAL, V. V., HARRINGTON, R. S., JOHNSTON, K. J., SPENCER, J. H. <A. J., 85, 64> THE COINCIDENCE OF THE RADIO AND OPTICAL EMISSION FROM SS433.
- 809913 GILMORE, W. <A. J., 85, 894> RADIO CONTINUUM INTERFEROMETRY OF DARK CLOUDS. I. A SEARCH FOR NEWLY FORMED H II REGIONS.
- 809914 LLOYD EVANS, T. <M. N. R. A. S., 193, 87> RED STARS IN MAGELLANIC CLOUD GLOBULAR CLUSTERS.
- 809915 BIDE LMAN, W. P. <PUBL. WARNER AND SWASEY OBS., 2, 185> SPECTRAL CLASSIFICATIONS FOR THE STARS OF THE CALTECH TWO-MICRON SURVEY.
- 809916 CHINI, R., ELSAESSER, H., NECKEL, T. <ASTR. AP., 91, 186> MULTICOLOUR UBVR I PHOTOMETRY OF STARS IN M17.
- 809917 THOMPSON, A. R., SINHA, R. P. <A. J., 85, 1240> AN UPPER LIMIT TO THE MASS LOSS RATE FROM THE NUCLEI OF PLANETARY NEBULAE.
- 809918 HOESSEL, J. G., GUNN, J. E., THUAN, T. X. <AP. J., 241, 486> THE PHOTOMETRIC PROPERTIES OF BRIGHTEST CLUSTER GALAXIES. I. ABSOLUTE MAGNITUDES IN 116 NEARBY ABELL CLUSTERS.
- 809919 DRESSLER, A. <AP. J. SUPPL., 42, 565> A CATALOG OF MORPHOLOGICAL TYPES IN 55 RICH CLUSTERS OF GALAXIES.
- 810001 NOGUCHI, K., KAWARA, K., KOBAYASHI, Y., OKUDA, H., SATO, S., OISHI, M. <P. A. S. J., 33, 373> NEAR-INFRARED PHOTOMETRY OF CARBON STARS.
- 810002 NOGUCHI, K., HAYAKAWA, S., MATSUMOTO, T., UYAMA, K. <P. A. S. J., 33, 583> NEAR-INFRARED MULTICOLOR OBSERVATION OF THE DIFFUSE GALACTIC EMISSION.
- 810003 HAMAJIMA, K., ICHIKAWA, T., ISHIDA, K., HIDAYAT, B., RAHARTO, M. <P. A. S. J., 33, 591> ON THE 2.4 MICRON ENHANCEMENT CENTERED AT ABOUT L355 DEGREES, B-1 DEGREE.
- 810004 ENNIS, D. J., SOIFER, B. T., NEUGEBAUER, G., WERNER, M. <AP. LETTERS, 22, 13> ONE MILLIMETER CONTINUUM OBSERVATIONS OF HIGH REDSHIFT QUASARS.
- 810005 JONES, T. J. <PROC. A. S. A., 4, 152> INFRARED SPECTROSCOPY IN AUSTRALIA.
- 810101 PUSCHELL, J. J. <A. J., 86, 16> VISUAL-INFRARED VARIATIONS IN THE BROAD-LINE RADIO GALAXY 3C382.
- 810102 LEDDEN, J. E., O'DELL, S. L., STEIN, W. A., WISNIEWSKI, W. Z. <AP. J., 243, 47> THE SPECTRAL FLUX DISTRIBUTION OF THE CANDIDATE BL LACERTAE OBJECT 1218+304 (2A1219+305).
- 810103 JONES, T. W., RUDNICK, L., OWEN, F. N., PUSCHELL, J. J., ENNIS, D. J., WERNER, M. W. <AP. J., 243, 97> THE BROAD-BAND SPECTRA AND VARIABILITY OF COMPACT NONTHERMAL SOURCES.
- 810104 MELNICK, G., RUSSELL, R. W., GULL, G. E., HARWIT, M. <AP. J., 243, 170> FAR-INFRARED EMISSION-LINE AND CONTINUUM OBSERVATIONS OF NGC 7027.
- 810105 PUETTER, R. C., SMITH, H. E., WILLNER, S. P., PIPHER, J. L. <AP. J., 243, 345> OPTICAL AND INFRARED SPECTROPHOTOMETRY OF QUASI-STELLAR OBJECTS: THE SPECTRA OF 14 QSOs.
- 810106 SOIFER, B. T., NEUGEBAUER, G., OKE, J. B., MATTHEWS, K. <AP. J., 243, 369> INFRARED AND OPTICAL OBSERVATIONS OF THE HYDROGEN LINES IN QUASARS.
- 810107 VRBA, F. J., COYNE, G. V., TAPIA, S. <AP. J., 243, 489> OBSERVATIONS OF GRAIN AND MAGNETIC FIELD PROPERTIES OF THE R CORONAE AUSTRALIS DARK CLOUD.
- 810108 COCHRAN, A. L. <AP. J. SUPPL., 45, 83> SPECTROPHOTOMETRY WITH A SELF-SCANNED SILICON PHOTODIODE ARRAY. II. SECONDARY STANDARD STARS.
- 810109 SNELL, R. L. <AP. J. SUPPL., 45, 121> A STUDY OF NINE INTERSTELLAR DARK CLOUDS.
- 810110 HOWARTH, I. D., WILSON, R., CARTER, B. S., MENZIES, J. W., ROBERTS, G., WHITELOCK, P. A., VAN DESSEL, E. L., DE LOORE, C., BURGER, M., SANDFORD, M. C. W. <ASTR. AP., 93, 219> IUE AND OPTICAL OBSERVATIONS OF V861 SCORPII.
- 810201 MOULD, J. R. <P. A. S. P., 93, 25> THE INFRARED COLOR-MAGNITUDE RELATION FOR EARLY-TYPE GALAXIES IN THE PEGASUS I CLUSTER.
- 810202 TANZI, E. G., CHINCARINI, G., TARENGHI, M. <P. A. S. P., 93, 68> INFRARED OBSERVATIONS OF AE AQUARI.
- 810203 WILLIAMS, T. B., MORTON, D. C., GREEN, R. F. <A. J., 86, 178> A SPECTROPHOTOMETRIC SEARCH FOR THE HALO OF MARKARIAN 10.
- 810204 PRICE, S. D. <A. J., 86, 193> INFRARED MAPPING OF THE GALACTIC PLANE. I. LOW-RESOLUTION MAPS BETWEEN 0 AND 320 DEGREES LONGITUDE.
- 810205 NORDH, H. L., VAN DUINEN, R. J., SARGENT, A. I., FRIDLUND, M., AALDERS, J. W. G. <A. J., 86, 276> HFE 2 AND L43 - TWO COLD FAR-INFRARED SOURCES.
- 810206 KONDO, Y., WORRALL, D. M., MUSHOTZKY, R. F., HACKNEY, R. L., HACKNEY, K. R. H., OKE, J. B., YEE, H. K. C., NEUGEBAUER, G., MATTHEWS, K., FELDMAN, P. A., BROWN, R. L. <AP. J., 243, 690> QUASI-SIMULTANEOUS OBSERVATIONS OF BL LAC OBJECT MRK 501 IN X-RAY, UV, VISIBLE, IR, AND RADIO FREQUENCIES.
- 810207 BALZANO, V. A., WEEDMAN, D. W. <AP. J., 243, 756> THE NEAR-INFRARED PROPERTIES OF GALACTIC NUCLEI.
- 810208 BALUTEAU, J. -P., MOORWOOD, A. F. M., BIRAUD, Y., CORON, N., ANDEREGG, M., FITTON, B. <AP. J., 244, 66> INFRARED LINE EMISSION FROM H II REGIONS. IV. AIRBORNE OBSERVATIONS OF NGC 7538, W49, AND M8.
- 810209 EVANS II, N. J., BECKLIN, E. E., BEICHMAN, C., GATLEY, I., HILDEBRAND, R. H., KEENE, J., SLOVAK, M. H., WERNER, M. W., WHITCOMB, S. E. <AP. J., 244, 115> FAR-INFRARED OBSERVATIONS OF THE CEPHEUS OB3 MOLECULAR CLOUD.
- 810210 ULRICH, R. K., WOOD, B. C. <AP. J., 244, 147> OBSERVATIONS AND ANALYSIS OF THE HELIUM I RECOMBINATION LINES 3876 AND 10830 IN EIGHT T TAURI STARS.
- 810211 PENNYPACKER, C. R. <AP. J., 244, 286> INFRARED STUDIES OF PULSARS.
- 810212 STOREY, J. W. V., WATSON, D. M., TOWNES, C. H. <AP. J. (LETTERS), 244, L27> DETECTION OF INTERSTELLAR OH IN THE FAR-INFRARED.
- 810213 HARRIS, A. W., LEMKE, D. <M. N. R. A. S., 194, 593> A NEAR INFRARED SURVEY OF W51.
- 810214 BOISSE, P., GISPERT, R., CORON, N., WIJNBERGEN, J. J., SERRA, G., RYTER, C., PUGET, J. L. <ASTR. AP., 94, 265> A FAR-INFRARED SURVEY OF THE MILKY WAY FROM SAGITTARIUS TO CYGNUS: EVIDENCE FOR LARGE SCALE VARIATIONS OF THE STAR FORMATION RATE AND INITIAL MASS FUNCTION.
- 810215 SCHULTE IN DEN BAUMEN, J., HEFELE, H., HOLZLE, E., ORTLIEB, N. <ASTR. AP., 94, 280> OBSERVATIONS OF LATE TYPE OBJECTS WITH A NEW SPECTROPHOTOMETER IN THE 8-13 MICRON RANGE.
- 810216 MOORWOOD, A. F. M., SALINARI, P. <ASTR. AP., 94, 299> INFRARED OBJECTS NEAR TO H2O MASERS IN REGIONS OF ACTIVE STAR FORMATION.
- 810217 BERGEAT, J., VAN'T VEER, F., LUNEL, M., GARNIER, R., SIBILLE, F., ROUX, S. <ASTR. AP., 94, 350> INFRARED LIGHT CURVES OF THE CONTACT BINARY 44 I BOOTIS.
- 810218 SARGENT, A. I., VAN DUINEN, R. J., NORDH, H. L., AALDERS, J. W. G. <ASTR. AP., 94, 377> FAR INFRARED OBSERVATIONS OF S 255 AND S 187.
- 810219 SCHULZ, A., LENZEN, R., SCHMIDT, TH., PROETEL, K. <ASTR. AP., 95, 94> POLARIZATION OF STARLIGHT IN M17.
- 810220 EIROA, C., NECKEL, TH., SANCHEZ MAGRO, C., SELBY, M. J. <ASTR. AP., 95, 206> NEAR INFRARED OBSERVATIONS OF THE H II REGION S 146.
- 810221 BERGEAT, J., VAN'T VEER, F., LUNEL, M., GARNIER, R., SIBILLE, F., ROUX, S. <ASTR. AP. SUPPL., 43, 257> INFRARED LIGHT CURVES OF THE CONTACT BINARY 44 I BOOTIS.
- 810301 ELLIOT, J. L., FRENCH, R. G., FROGEL, J. A., ELIAS, J. H., MINK, D. J., LILLER, W. <A. J., 86, 444> ORBITS OF NINE URANIAN RINGS.
- 810302 HOHLFELD, R. G., KRUMM, N. <AP. J., 244, 476> AN INFRARED SEARCH FOR MASSIVE GALACTIC ENVELOPES.
- 810303 HERTER, T., PIPHER, J. L., HELFER, H. L., WILLNER, S. P., PUETTER, R. C., RUDY, R. J., SOIFER, B. T. <AP. J., 244, 511> MEASUREMENTS OF FORBIDDEN LINE RADIATION OF AR II (6.99 MICRONS) IN W3 IRS1.
- 810304 SMITH, H. A., LARSON, H. P., FINK, U. <AP. J., 244, 835> MOLECULAR HYDROGEN AND THE 2 MICRON SPECTRUM OF NGC 7027.
- 810305 DOWNES, D., GENZEL, R., BECKLIN, E. E., WYNN-WILLIAMS, C. G. <AP. J., 244, 869> OUTFLOW OF MATTER IN THE KL NEBULA: THE ROLE OF IRC2.
- 810306 RAFANELLI, P., BIRKLE, K., HEFELE, H. <IAUC NO. 3584> SUPERNOVA IN NGC 4536.
- 810307 SALINARI, P. <IAUC NO. 3586> SUPERNOVA IN NGC 1316.
- 810308 WILLIAMS, P. M., ZEALEY, W. J., SALINARI, P., MOORWOOD, A. F. M. <IAUC NO. 3587> SUPERNOVA IN NGC 4536.
- 810309 TANZI, E. G., TARENGHI, M. <IAUC NO. 3589> SUPERNOVA (EVANS) IN NGC 1316.
- 810310 TANZI, E. G., TARENGHI, M. <IAUC NO. 3589> SUPERNOVA IN IN NGC 4536.
- 810311 GLASS, I. S. <M. N. R. A. S., 194, 795> JHK OBSERVATIONS OF QUASARS AND BL LAC OBJECTS.
- 810312 VOGT, N., WAMSTEKER, W., BREYSACHER, J., SCHUSTER, H. -E. <ASTR. AP., 96, 120> DISCOVERY OF A STELLAR OBJECT WITH SURROUNDING NEBULOSITY.
- 810313 MELIK-ALAVERYDAN, YU. K., MOVSESYAN, T. A., TOVMASYAN, G. M., KIR'YAN, V. V. <SOV. AST. (LETTERS), 7, 98> THE INFRARED EMISSION OF RHO CASSIOPEIAE AND R CORONAE BOREALIS.
- 810401 NADEAU, D., NEUGEBAUER, G., MATTHEWS, K., GEBALLE, T. R. <A. J., 86, 561> SPECTROSCOPY OF THE B-GAMMA LINE IN THE GALACTIC CENTER.
- 810402 BEICHMAN, C., HARRIS, S. <AP. J., 245, 589> THE FORMATION OF A T TAURI STAR: OBSERVATIONS OF THE INFRARED SOURCE IN L1551.
- 810403 ALTAMORE, A., BARATTA, G. B., CASSATELLA, A., FRIEDJUNG, M. <AP. J., 245, 630> ULTRAVIOLET AND COORDINATED GROUND-BASED OBSERVATIONS OF Z ANDROMEDAE.
- 810404 SCHNEIDER, D. P., YOUNG, P., SHECTMAN, S. A. <AP. J., 245, 644> MV LYRAE: A SPECTROSCOPIC STUDY OF THE LOW STATE.
- 810405 LEBOSKY, M. J. <AP. J. (LETTERS), 245, L59> EVOLUTION OF HIGH-REDSHIFT GALAXIES.
- 810406 DEGIOIA-EASTWOOD, K., HACKWELL, J. A., GRASDALEN, G. L., GEHRZ, R. D. <AP. J. (LETTERS), 245, L75> A CORRELATION BETWEEN INFRARED EXCESS AND PERIOD FOR MIRA VARIABLES.
- 810407 AARONSON, M., PERSSON, S. E., FROGEL, J. A. <AP. J., 245, 18> THE INFRARED COLOR-MAGNITUDE RELATION FOR EARLY-TYPE GALAXIES IN VIRGO AND COMA.
- 810408 KEENE, J. <AP. J., 245, 115> FAR-INFRARED OBSERVATIONS OF GLOBULES.
- 810409 SELLGREN, K. <AP. J., 245, 138> SPATIAL OBSERVATIONS OF THE ORION NEBULA IN THE UNIDENTIFIED 3.28 MICRON FEATURE.
- 810410 ERICKSON, E. F., KNACKE, R. F., TOKUNAGA, A. T., HAAS, M. R. <AP. J., 245, 148> THE 45 MICRON H2O ICE BAND IN THE KLEINMANN-LOW NEBULA.
- 810411 CARNEY, B. W., PETERSON, R. C. <AP. J., 245, 238> ABUNDANCE ANALYSES OF SUBDWARFS OF THE REMOTE HALO.
- 810412 GILES, A. B., ADAMS, D. J. <IAUC NO. 3594> GX 339-4 4U1658-48.
- 810413 LAWRENCE, A., GILES, A. B., MCHARDY, I. M., COOKE, B. A. <M. N. R. A. S., 195, 149> FAST SIMULTANEOUS INFRARED AND OPTICAL PHOTOMETRY OF NGC 4151.
- 810414 ALLEN, D. A., WARD, M. J., WRIGHT, A. E. <M. N. R. A. S., 195, 155> THE ECLIPSING AM HERCULIS STAR 2A0311-227.
- 810415 JAMESON, R. F., KING, A. R., SHERRINGTON, M. R. <M. N. R. A. S., 195, 235> INFRARED AND OPTICAL LIGHT CURVES OF THE DWARF NOVA EM CYGNI.
- 810416 AARONSON, M., DAVE, J. A., DICKENS, R. J., MOULD, J. R., MURRAY, J. B. <M. N. R. A. S., 195, 1P> THE FORNAX AND GRUS CLUSTERS AND THE LOCAL INFALL VELOCITY.
- 810417 EPCHTEIN, N., GUIBERT, J., NGUYEN-QUANG-RIEU, TURON, P., WAMSTEKER, W. <ASTR. AP., 97, 1> NEW COMPACT INFRARED OBJECTS ASSOCIATED WITH TWO SOUTHERN TYPE - I. OH MASERS.

- 810418 MAIHARA, T., ODA, N., SHIBAI, H., OKUDA, H. <ASTR. AP., 97, 139> OBSERVATIONS OF DIFFUSE FAR INFRARED EMISSION AND DISTRIBUTION OF INTERSTELLAR DUST.
- 810419 WAMSTEKER, W. <ASTR. AP., 97, 329> STANDARD STARS AND CALIBRATION FOR JHKLM PHOTOMETRY.
- 810501 CUTRI, R. M., AITKEN, D. K., JONES, B., MERRILL, K. M., PUETTER, R. C., ROCHE, P. F., RUDY, R. J., RUSSELL, R. W., SOIFER, B. T., WILLNER, S. P. <AP. J., 245, 818> INFRARED SPECTROPHOTOMETRY OF THREE SEYFERT GALAXIES AND 3C273.
- 810502 JOHNSON, P. E., RIEKE, G. H., LEBOWSKY, M. J., KEMP, J. C. <AP. J., 245, 871> SHOCK-INDUCED GRAIN ALIGNMENT IN THE ORION NEBULA.
- 810503 YOUNG, P., SCHNEIDER, D. P., SHECTMAN, S. A. <AP. J., 245, 1035> THE VORACIOUS VORTEX IN IT CASSIOPEIAE.
- 810504 TULLY, R. B., BOESGAARD, A. M., DYCK, H. M., SCHEMPP, W. V. <AP. J., 246, 38> STAR FORMATION AND ABUNDANCES IN THE NEARBY IRREGULAR GALAXY VII ZW 403.
- 810505 FEAST, M. W. <IAUC NO. 3599> NOVA CORONAE AUSTRIINAE 1981.
- 810506 VRBA, F. J., RYDGREN, A. E. <IAUC NO. 3604> NOVA CORONAE AUSTRIINAE 1981.
- 810507 HOUGH, J. H., BAILEY, J., CUNNINGHAM, E. C., MCCALL, A., AXON, D. J. <M. N. R. A. S., 195, 429> LINEAR POLARIZATION OF T TAURI STARS.
- 810508 FRANK, J., KING, A. R., SHERRINGTON, M. R., JAMESON, R. F., AXON, D. J. <M. N. R. A. S., 195, 505> INFRARED AND OPTICAL LIGHT CURVES OF UX URSAE MAJORIS AND U GEMINORUM.
- 810509 SWINGS, J. P. <ASTR. AP., 98, 112> THE STRONGLY POLARIZED P CYGNI STAR WITH INFRARED EXCESS CPD-52 9243.
- 810510 GILMORE, G., REID, I. N. <NATURE, 291, 208> RG0044-2958: A PECULIAR M SUPERGIANT AT A DISTANCE OF 2.5 MPC.
- 810511 SHERWOOD, W. A., SCHULTZ, G. V., KREYSA, E. <NATURE, 291, 301> MILLIMETRE OBSERVATIONS OF QUASAR Q0420-388.
- 810601 CLARK, T. A., MILONE, E. F. <P. A. S. P., 93, 338> INFRARED VARIABILITY AND SPECTRUM OF SS 433.
- 810602 HERBST, W., WARNER, J. W. <A. J., 86, 885> TWO YOUNG STARS IN L 43.
- 810603 EVANS II, N. J., BLAIR, G. N. <AP. J., 246, 394> THE ENERGETICS OF MOLECULAR CLOUDS. III. THE S235 MOLECULAR CLOUD.
- 810604 EVANS II, N. J., BEICHMAN, C., GATLEY, I., HARVEY, P., NADEAU, D., SELLGREN, K. <AP. J., 246, 409> INFRARED STUDIES OF THE S235 MOLECULAR CLOUD.
- 810605 WHITCOMB, S. E., GATLEY, I., HILDEBRAND, R. H., KEENE, J., SELLGREN, K., WERNER, M. W. <AP. J., 246, 416> FAR-INFRARED PROPERTIES OF DUST IN THE REFLECTION NEBULA NGC 7023.
- 810606 WRIGHT, E. L., HARPER, D. A., LOEWENSTEIN, R. F., MOSELEY, H. <AP. J., 246, 426> FAR-INFRARED OBSERVATIONS OF THE H₂O MASERS IN NGC 281, NGC 2175, AND S255/257.
- 810607 GOEBEL, J. H., BREGMAN, J. D., WITTEBORN, F. C., TAYLOR, B. J., WILLNER, S. P. <AP. J., 246, 455> IDENTIFICATION OF NEW INFRARED BANDS IN A CARBON-RICH MIRA VARIABLE.
- 810608 LIEBERT, J., LEBOWSKY, M. J., RIEKE, G. H. <AP. J. (LETTERS), 246, L73> INFRARED PHOTOMETRY AND THE ATMOSPHERIC COMPOSITION OF COOL WHITE DWARFS: THE LOWEST LUMINOSITY CANDIDATES.
- 810609 CONDON, J. J., O'DELL, S. L., PUSCHELL, J. J., STEIN, W. A. <AP. J., 246, 624> RADIO EMISSION FROM BRIGHT, OPTICALLY SELECTED QUASARS.
- 810610 WYNN-WILLIAMS, C. G., BECKLIN, E. E., BEICHMAN, C. A., CAPPS, R., SHAKESHAFT, J. R. <AP. J., 246, 801> THE MULTIPLE INFRARED SOURCE GL 437.
- 810611 FROGEL, J. A., PERSSON, S. E., COHEN, J. G. <AP. J., 246, 842> INFRARED PHOTOMETRY OF RED GIANTS IN THE GLOBULAR CLUSTER 47 TUCANAE.
- 810612 MOTCH, C., ILOVAISKY, S. A., CHEVALIER, C. <IAUC NO. 3609> GX 339-4 4U1658-48.
- 810613 TELESCO, C., KOEHLER, R., GATLEY, I. <IAUC NO. 3613> SUPERNOVA IN NGC 6946.
- 810614 LUNEL, M., BERGEAT, J., SIBILLE, F., GARNIER, R. <M. N. R. A. S., 195, 765> OBSERVATIONS OF INFRARED SOURCES ASSOCIATED WITH ON 1 AND G110.25+0.01.
- 810615 LONGMORE, A. J., LEE, T. J., ALLEN, D. A., ADAMS, D. J. <M. N. R. A. S., 195, 825> INFRARED OBSERVATIONS OF THE CATAclysmic VARIABLE RW TRI.
- 810616 AITKEN, D. K., ROCHE, P. F., SPENSER, P. M., JONES, B. <M. N. R. A. S., 195, 921> INFRARED SPECTRAL OBSERVATIONS OF THE BNKL COMPLEX IN ORION.
- 810617 TOKUNAGA, A. T., LEBOWSKY, M. J., RIEKE, G. H. <ASTR. AP., 99, 108> INFRARED REFLECTION NEBULAE IN S106 AND NGC 7538E.
- 810618 EPCHTEIN, N., LEPINE, J. R. D. <ASTR. AP., 99, 210> INFRARED SURVEY OF SOUTHERN GALACTIC MASER SOURCES IN THE LONGITUDE RANGE 320 TO 30 DEGREES.
- 810619 LEMKE, D., HARRIS, A. W. <ASTR. AP., 99, 285> A NEAR INFRARED MAP OF M17.
- 810620 CHINI, R. <ASTR. AP., 99, 346> MULTICOLOUR PHOTOMETRY OF STARS IN THE OPHIUCHUS DARK CLOUD REGION.
- 810621 REIPURTH, B. <ASTR. AP. SUPPL., 44, 379> SMALL NEBULAE AND HERBIG-HARO OBJECTS. I. A SURVEY OF SOUTHERN DARK CLOUDS.
- 810622 THE, P. S., TJIN A DJIE, H. R. E., BAKKER, R., BASTIAANSEN, P. A., BURGER, M., CASSATELLA, A., FREDGA, K., GAHM, G., LISEAU, R., SMYTH, M. J., VIOTTI, R., WAMSTEKER, W., ZEUGE, W. <ASTR. AP. SUPPL., 44, 451> THE VARIABLE SHELL STAR HR 5999: V. THE SPECTRAL ENERGY DISTRIBUTION.
- 810623 CATCHPOLE, R. M., GLASS, I. S., CARTER, B. S., ROBERTS, G. <NATURE, 291, 392> IR VARIABILITY OF SS433.
- 810701 RYDGREN, A. E., VRBA, F. J. <A. J., 86, 1069> NEARLY SIMULTANEOUS OPTICAL AND INFRARED PHOTOMETRY OF T TAURI STARS.
- 810702 HECKERT, P. A., ZEILIK II, M. <A. J., 86, 1076> POLARIMETRY FROM 1 TO 5 MICRONS OF COMPACT INFRARED SOURCES.
- 810703 PUSCHELL, J. J. <AP. J., 247, 48> NONSTELLAR 10 MICRON EMISSION FROM E/S0 GALAXIES WITH COMPACT RADIO SOURCES.
- 810704 GEBALLE, T. R., WAMSTEKER, W., DANKS, A. C., LACY, J. H., BECK, S. C. <AP. J., 247, 130> INFRARED LINE AND CONTINUUM VIEWS OF G333.6-0.2.
- 810705 STOREY, J. W. V., WATSON, D. M., TOWNES, C. H., HALLER, E. E., HANSEN, W. L. <AP. J., 247, 136> FAR-INFRARED OBSERVATIONS OF SHOCKED CO IN ORION.
- 810706 TELESCO, C. M., GATLEY, I. <AP. J. (LETTERS), 247, L11> NGC 1097: THE STRUCTURE OF THE CENTRAL 3 KILOPARSECS AT 10 MICRONS.
- 810707 GRINDLEY, J. E., HERTZ, P. <AP. J. (LETTERS), 247, L17> DISCOVERY OF AN OBSCURED GLOBULAR CLUSTER ASSOCIATED WITH GX 354+0 (4U/MXB 1728-34).
- 810708 BEALL, J. H., ROSE, W. K., DENNIS, B. R., CRANNELL, C. J., DOLAN, J. F., FROST, K. J., ORWIG, L. E. <AP. J., 247, 458> CONCURRENT RADIO, INFRARED, OPTICAL, AND X-RAY OBSERVATIONS OF THE NUCLEUS OF THE SEYFERT GALAXY NGC 4151.
- 810709 CAMPBELL, M. F., HOFFMANN, W. F., THRONSON JR., H. A. <AP. J., 247, 530> AN EXTENDED FAR-INFRARED EMISSION COMPLEX AT IC 1318B AND IC 1318C.
- 810710 SZKODY, P. <AP. J., 247, 577> IUE OBSERVATIONS OF EIGHT DWARF NOVAE: A STUDY OF THE OUTBURST CYCLE FROM 0.12 TO 3.5 MICRONS.
- 810711 BARLOW, M. J., SMITH, L. J., WILLIS, A. J. <M. N. R. A. S., 196, 101> MASS-LOSS FOR 21 WOLF-RAYET STARS.
- 810712 ROBERTSON, B. S. C., FEAST, M. W. <M. N. R. A. S., 196, 111> THE BOLOMETRIC, INFRARED, AND VISUAL ABSOLUTE MAGNITUDES OF MIRA VARIABLES.
- 810713 BAILEY, J., SHERRINGTON, M. R., GILES, A. B., JAMESON, R. F. <M. N. R. A. S., 196, 121> INFRARED LIGHT CURVES OF THE DWARF NOVA Z CHAMAELEONTIS.
- 810714 REID, I. N., GILMORE, G. <M. N. R. A. S., 196, 15P> A STAR OF VERY LOW LUMINOSITY.
- 810715 AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 196, 39P> FURTHER INFRARED STUDIES OF THE PRE-MAIN-SEQUENCE OBJECT HD 97048.
- 810716 POGODIN, M. A. <SOV. AST., 25, 454> PHOTOMETRY OF SOME HERBIG EMISSION STARS IN THE NEAR-IR REGION OF THE SPECTRUM.
- 810717 TANZI, E. G., MARASCHI, L., TREVES, A., TARENGHI, M. <ASTR. AP., 100, 68> INFRARED AND X-RAY OBSERVATIONS OF THE BINARY SYSTEM V861 SCO.
- 810718 HAYAKAWA, S., MATSUMOTO, T., MURAKAMI, H., UYAMA, K., THOMAS, J. A., YAMAGAMI, T. <ASTR. AP., 100, 116> DISTRIBUTION OF NEAR INFRARED SOURCES IN THE GALACTIC DISK.
- 810719 MOORWOOD, A. F. M., SALINARI, P. <ASTR. AP., 100, L16> DETECTION OF THE 3.3 MICRON EMISSION FEATURE IN THE NUCLEI OF IC 4329A AND NGC 5506.
- 810720 ENGELS, D., SHERWOOD, W. A., WAMSTEKER, W., SCHULTZ, G. V. <ASTR. AP. SUPPL., 45, 5> INFRARED OBSERVATIONS OF SOUTHERN BRIGHT STARS.
- 810801 SZKODY, P. <P. A. S. P., 93, 456> STEPANIAN'S STAR: THE ENERGY DISTRIBUTION REVEALS A NONTYPICAL CATAclysmic VARIABLE.
- 810802 AARONSON, M. <P. A. S. P., 93, 535> ERRATUM TO "IDENTIFICATION OF THE NUCLEUS IN THE SPIRAL GALAXY NGC 4631".
- 810803 BEICHMAN, C. A., PRAVDO, S. H., NEUGEBAUER, G., SOIFER, B. T., MATTHEWS, K., WOOTTEN, H. A. <AP. J., 247, 780> EXTREMELY RED COMPACT RADIO SOURCES: THE EMPTY FIELD OBJECTS.
- 810804 ZINN, R., PERSSON, S. E. <AP. J., 247, 849> THE AGES AND METALLICITIES OF THE GLOBULAR CLUSTERS IN THE FORNAX DWARF SPHEROIDAL GALAXY.
- 810805 SITKO, M. L. <AP. J., 247, 1024> SPECTRAL ENERGY DISTRIBUTIONS OF HOT STARS WITH CIRCUMSTELLAR DUST.
- 810806 FORREST, W. J., HOUCK, J. R., MCCARTHY, J. F. <AP. J., 248, 195> A FAR-INFRARED EMISSION FEATURE IN CARBON-RICH STARS AND PLANETARY NEBULAE.
- 810807 GNEDIN, YU. N., KHOZOV, G. V., LARIONOV, V. M. <SOV. AST. (LETTERS), 7, 256> INFRARED PHOTOMETRY OF GALACTIC X-RAY SOURCES.
- 810808 IMPEY, C. D., BRAND, P. W. J. L. <NATURE, 292, 814> IR PHOTOMETRY OF FLAT RADIO SOURCES.
- 810901 LESTER, D. F., BREGMAN, J. D., WITTEBORN, F. C., RANK, D. M., DINERSTEIN, H. L. <AP. J., 248, 524> THE ABUNDANCE OF ARGON AT THE GALACTIC CENTER.
- 810902 THRONSON JR., H. A., HARVEY, P. M. <AP. J., 248, 584> NEAR-INFRARED SPECTROSCOPY OF POSSIBLE PRECURSORS TO PLANETARY NEBULAE: HM SAGITTAE.
- 810903 DA COSTA, G. S., FROGEL, J. A., COHEN, J. G. <AP. J., 248, 612> THE GIANT BRANCH OF THE GLOBULAR CLUSTER NGC 3201.
- 810904 LAMBERT, D. L., HINKLE, K. H., HALL, D. N. B. <AP. J., 248, 638> CIRCUMSTELLAR SHELLS OF LUMINOUS SUPERGIANTS. I. CARBON MONOXIDE IN RHO CASSIOPEIAE AND HR 8752.
- 810905 HALL, D. N. B., KLEINMANN, S. G., SCOVILLE, N. Z., RIDGWAY, S. T. <AP. J., 248, 898> 2 MICRON SPECTROSCOPY OF THE NUCLEUS OF NGC 1068.
- 810906 BREGER, M., GEHRZ, R. D., HACKWELL, J. A. <AP. J., 248, 963> INTERSTELLAR GRAIN SIZE. II. INFRARED PHOTOMETRY AND POLARIZATION IN ORION.
- 810907 THRONSON JR., H. A. <AP. J., 248, 984> NEAR-INFRARED SPECTROSCOPY OF POSSIBLE PRECURSORS TO PLANETARY NEBULAE: AFGL 618.
- 810908 LESTER, D. F., WERNER, M. W., STOREY, J. W. V., WATSON, D. M., TOWNES, C. H. <AP. J. (LETTERS), 248, L109> DETECTION OF (O I) 63 MICRON EMISSION FROM THE GALACTIC CENTER.
- 810909 ALLEN, D. A., BARTON, J. R., WALLACE, P. T. <M. N. R. A. S., 196, 797> THE SIZE OF A WOLF-RAYET STAR'S DUST SHELL MEASURED BY SPECKLE INTERFEROMETRY.
- 810910 WILLIAMS, P. M., ANTONOPOULOU, E. <M. N. R. A. S., 196, 915> INFRARED PHOTOMETRY OF SOUTHERN WOLF-RAYET STARS.
- 810911 FRANK, J., KING, A. R., SHERRINGTON, M. R., GILES, A. B., JAMESON, R. F. <M. N. R. A. S., 196, 921> THE INFRARED SPECTRUM OF THE DWARF NOVA EX HYDRAE.
- 810912 AITKEN, D. K., ROCHE, P. F., PHILLIPS, M. M. <M. N. R. A. S., 196, 101P> THE QUESTION OF EXTINCTION IN ACTIVE GALACTIC NUCLEI: INFRARED SPECTRAL OBSERVATIONS OF NGC 1614, NGC 7469, AND NGC 1275.
- 810913 TARANOVA, O. G., YUDIN, B. F. <SOV. AST., 25, 598> PHOTOMETRY OF SYMBIOTIC STARS IN THE UBVRJHKLMN SYSTEM. CI CYGNI.
- 810914 IPATOV, A. P., YUDIN, B. F. <SOV. AST. (LETTERS), 7, 309> SPECTROPHOTOMETRY OF HM SAGITTAE.

- 811001 RUDY, R. J., LEVAN, P. D., RODRIGUEZ-ESPINOSA, J. M. <P. A. S. P., 93, 558> FURTHER OBSERVATIONS OF 3C 273 FOR THE 3.3 MICRON DUST FEATURE.
- 811002 HAGEN, W., HUMPHREYS, R. M., STENCEL, R. E. <P. A. S. P., 93, 567> HIGH-DISPERSION SPECTROSCOPY OF THE MOST LUMINOUS F- AND G-TYPE SUPERGIANTS IN THE LARGE MAGELLANIC CLOUD AND THE MILKY WAY.
- 811003 FERRARI-TONIOLO, M., PERSI, P., GRASDALEN, G. L. <P. A. S. P., 93, 633> INFRARED EXCESS AND MASS-LOSS RATE OF THE EXTREME OF STAR HD 108.
- 811004 WEISTROP, D., SHAFFER, B. D., MUSHOTZKY, R. F., REITSEMA, H. J., SMITH, B. A. <AP. J., 249, 3> CCD PHOTOMETRY OF THE BL LACERTAE OBJECTS 1218+304, 1219+28, AND 1727+50: POINT SOURCES, ASSOCIATED NEBULOSITY, AND BROAD-BAND SPECTRA.
- 811005 BLITZ, L., ISRAEL, F. P., NEUGEBAUER, G., GATLEY, I., LEE, T. J., BEATTIE, D. H. <AP. J., 249, 76> THE LARGEST H II REGIONS IN M101.
- 811006 SCHNEPS, M. H., LANE, A. P., DOWNES, D., MORAN, J. M., GENZEL, R., REID, M. J. <AP. J., 249, 124> PROPER MOTIONS AND DISTANCES OF H₂O MASER SOURCES. III. W51 NORTH.
- 811007 COHEN, J. G., FROGEL, J. A., PERSSON, S. E., ELIAS, J. H. <AP. J., 249, 481> BOLOMETRIC LUMINOSITIES AND INFRARED PROPERTIES OF CARBON STARS IN THE MAGELLANIC CLOUDS AND THE GALAXY.
- 811008 BECK, S. C., LACY, J. H., TOWNES, C. H., ALLER, L. H., GEBALLE, T. R., BAAS, F. <AP. J., 249, 592> THE ABUNDANCES OF NEON, SULFUR, AND ARGON IN PLANETARY NEBULAE.
- 811009 SARGENT, A. I., VAN DUINEN, R. J., FRIDLUND, C. V. M., NORDH, H. L., AALDERS, J. W. G. <AP. J., 249, 607> FAR-INFRARED OBSERVATIONS OF STAR-FORMING REGIONS.
- 811010 THOMPSON, R. I., THRONSON JR., H. A., CAMPBELL, B. G. <AP. J., 249, 622> THE NATURE OF NGC 2024: NEAR-INFRARED SPECTROSCOPY OF IRS 1 AND IRS 2.
- 811011 ELIAS, J. H., FROGEL, J. A., HUMPHREYS, R. M., PERSSON, S. E. <AP. J. (LETTERS), 249, L55> INFRARED LUMINOSITIES OF M SUPERGIANTS AND THEIR USE AS DISTANCE INDICATORS.
- 811012 BRUGEL, E. W., BOEHM, K. H., MANNERY, E. <AP. J. SUPPL., 47, 117> EMISSION LINE SPECTRA OF HERBIG-HARO OBJECTS.
- 811013 HASSALL, B. J. M., PRINGLE, J. E., WARD, M. J., WHELAN, J. A., MAYO, S. K., ECHEVARRIA, J., JONES, D. H. P., WALLIS, R. E., ALLEN, D. A., HYLAND, A. R. <M. N. R. A. S., 197, 275> OBSERVATIONS AND MODELS OF H2252-035.
- 811014 MOORWOOD, A. F. M., SALINARI, P. <ASTR. AP., 102, 197> INFRARED OBJECTS NEAR TO H₂O MASERS IN REGIONS OF ACTIVE STAR FORMATION. II. SURVEY AND 1-20 MICRON OBSERVATIONS OF SOUTHERN SOURCES.
- 811015 SHAVER, P. A., RETALLACK, D. S., WAMSTEKER, W., DANKS, A. C. <ASTR. AP., 102, 225> THE DISTANCE TO G316.8-0.1.
- 811016 BEICHMAN, C. A., NEUGEBAUER, G., SOIFER, B. T., WOOTTEN, H. A., ROELLIG, T., HARVEY, P. M. <NATURE, 293, 711> COMPACT RADIO SOURCE 1413+135 IS A FAR-IR EXTRAGALACTIC OBJECT.
- 811017 BREGMAN, J. N., LEBOWSKY, M. J., ALLER, M. F., RIEKE, G. H., ALLER, H. D., HODGE, P. E., GLASSGOLD, A. E., HUGGINS, P. J. <NATURE, 293, 714> MUTIFREQUENCY OBSERVATIONS OF THE RED QSO 1413+135.
- 81101 RIEKE, G. H., LEBOWSKY, M. J. <AP. J., 250, 87> SPECTRAL COMPONENTS OF NGC 4151.
- 811102 MCALARY, C. W., MCLAREN, R. A. <AP. J., 250, 98> NEAR-INFRARED SPECTROPHOTOMETRY OF NGC 4151.
- 811103 MCGREGOR, P. J., HYLAND, A. R. <AP. J., 250, 116> INFRARED STUDIES OF THE TWO STELLAR POPULATIONS IN 30 DRACUS.
- 811104 HERTER, T., HELFER, H. L., PIPHER, J. L., FORREST, W. J., MCCARTHY, J., HOUCK, J. R., WILLNER, S. P., PUETTER, R. C., RUDY, R. J., SOIFER, B. T. <AP. J., 250, 186> ABUNDANCES OF ARGON, SULFUR, AND NEON IN SIX GALACTIC H II REGIONS FROM INFRARED FORBIDDEN LINES.
- 811105 EVANS II, N. J., BLAIR, G. N., HARVEY, P., ISRAEL, F., PETERS III, W. L., SCHOLTES, M., DE GRAUW, T., VANDEN BOUT, P. <AP. J., 250, 200> THE ENERGETICS OF MOLECULAR CLOUDS. IV. THE S88 MOLECULAR CLOUD.
- 811106 RUSSELL, R. W., MELNICK, G., SMYERS, S. D., KURTZ, N. T., GOSNELL, T. R., HARWIT, M., WERNER, M. W. <AP. J. (LETTERS), 250, L35> GIANT (C II) HALOS AROUND H II REGIONS.
- 811107 WATSON, D. M., STOREY, J. W. V., TOWNES, C. H., HALLER, E. E. <AP. J., 250, 605> FAR-INFRARED (O III) AND (N III) LINE EMISSION FROM GALACTIC H II REGIONS AND PLANETARY NEBULAE.
- 811108 SOIFER, B. T., WILLNER, S. P., CAPPS, R. W., RUDY, R. J. <AP. J., 250, 631> 4-8 MICRON SPECTROPHOTOMETRY OF OH 0739-14.
- 811109 CATCHPOLE, R. M., FEAST, M. W. <M. N. R. A. S., 197, 385> THE LUMINOSITIES OF RED SUPERGIANT VARIABLES IN THE SMALL MAGELLANIC CLOUD.
- 811110 BAILEY, J., CUNNINGHAM, E. C., HOUGH, J. H., AXON, D. J. <M. N. R. A. S., 197, 627> INFRARED AND OPTICAL POLARIZATION OF MARKARIAN 421.
- 811111 TARANOVA, O. G., YUDIN, B. F. <SOV. AST., 25, 710> PHOTOMETRY OF SYMBIOTIC STARS IN THE UBVRIJKLMN SYSTEM. 2.2 ANDROMEDAE.
- 811112 DENNEFELD, M., ANDRILLAT, Y. <ASTR. AP., 103, 44> NEAR-INFRARED SPECTROSCOPY OF NORTHERN SUPERNOVA-REMNANTS.
- 811113 ALLEN, D. A., WICKRAMASINGHE, D. T. <NATURE, 294, 239> DIFFUSE INTERSTELLAR ABSORPTION BANDS BETWEEN 2.9 AND 4.0 MICRONS.
- 811114 STOCKE, J. T., RIEKE, G. H., LEBOWSKY, M. J. <NATURE, 294, 319> NEW OBSERVATIONAL CONSTRAINTS ON THE M87 JET.
- 811201 LEVAN, P. D., PUETTER, R. C., RUDY, R. J., SMITH, H. E., WILLNER, S. P. <AP. J., 251, 10> HE I 10830 OBSERVATIONS OF FIVE SEYFERT GALAXIES.
- 811202 CARNEY, B. W., PETERSON, R. C. <AP. J., 251, 190> FIELD POPULATION II BLUE STRAGGLERS.
- 811203 ELIAS, J. H., FROGEL, J. A., HACKWELL, J. A., PERSSON, S. E. <AP. J. (LETTERS), 251, L13> INFRARED LIGHT CURVES OF TYPE I SUPERNOVAE.
- 811204 HOWELL, R. R., MCCARTHY, D. W., LOW, F. J. <AP. J. (LETTERS), 251, L21> ONE-DIMENSIONAL INFRARED SPECKLE INTERFEROMETRY.
- 811205 PRAVDO, S. H., NUGENT, J. J., NOUSEK, J. A., JENSEN, K., WILSON, A. S., BECKER, R. H. <AP. J., 251, 501> DISCOVERY OF A SEYFERT I GALAXY WITH AN UNUSUALLY SOFT X-RAY SPECTRUM.
- 811206 HARDING, P., JONES, T. J., RODGERS, A. W. <AP. J., 251, 530> MAPPING OF NGC 5128 (CENTAURUS A) AT J, H, AND K.
- 811207 PERSSON, S. E., GEBALLE, T. R., SIMON, T., LONSDALE, C. J., BAAS, F. <AP. J. (LETTERS), 251, L85> HIGH VELOCITY H₂ LINE EMISSION IN THE NGC 2071 REGION.
- 811208 LADA, C. J., THRONSON JR., H. A., SMITH, H. A., HARPER, D. A., KEENE, J., LOEWENSTEIN, R. F., SMITH, J. <AP. J. (LETTERS), 251, L91> FAR-INFRARED AND SUBMILLIMETER OBSERVATIONS OF BARNARD 35: HEAT SOURCES FOR BRIGHT-RIMMED MOLECULAR CLOUDS.
- 811209 TAPIA, M. <M. N. R. A. S., 197, 949> NEAR-INFRARED OBSERVATIONS OF TRAPEZIUM-TYPE MULTIPLE SYSTEMS. CATALOGUE OF OBSERVATIONS AND A NEW DETERMINATION OF THE REDDENING LAW.
- 811210 GLASS, I. S. <M. N. R. A. S., 197, 1067> THE INFRARED CONTINUA OF ACTIVE GALAXIES.
- 811211 GATLEY, I., BECKLIN, E. E., HYLAND, A. R., JONES, T. J. <M. N. R. A. S., 197, 17P> DISCOVERY OF A PROTOSTAR IN THE LARGE MAGELLANIC CLOUD.
- 811212 LACASSE, M. G., BOYLE, D., LEVREAU, R., PIPHER, J. L., SHARPLESS, S. <ASTR. AP., 104, 57> POLARIMETRIC OBSERVATIONS OF S106.
- 819901 DOWNES, R. A., MARGON, B. <A. J., 86, 19> B 272: QUASAR OR H II REGION?
- 819902 LOREN, R. B. <A. J., 86, 69> THE DENSITIES OF THE MOLECULAR CLOUDS ASSOCIATED WITH HERBIG BE/AE AND OTHER YOUNG STARS.
- 819903 MILLER, H. R. <A. J., 86, 87> PHOTOELECTRIC COMPARISON SEQUENCES IN THE FIELDS OF FIVE SEYFERT GALAXIES.
- 819904 KLEMOLA, A. R., HARLAN, E. A., WIRTANEN, C. A. <A. J., 86, 583> TRIGONOMETRIC PARALLAXES MEASURED AT LICK OBSERVATORY. LIST III.
- 819905 FOLTZ, C. B., PETERSON, B. M., BOROSON, T. A. <A. J., 86, 802> ERRATUM TO "ACCURATE OPTICAL POSITIONS FOR MARKARIAN GALAXIES 701-797."
- 819906 KOJOIAN, G., ELLIOTT, R., TOVMASSIAN, H. M. <A. J., 86, 811> ACCURATE OPTICAL POSITIONS FOR MARKARIAN GALAXIES 798-1095.
- 819907 KOJOIAN, G., ELLIOTT, R., BICAY, M. D. <A. J., 86, 816> ACCURATE OPTICAL POSITIONS FOR MARKARIAN GALAXIES 1096-1302.
- 819908 KOJOIAN, G., ELLIOTT, R., BICAY, M. D., ARAKELIAN, M. A. <A. J., 86, 820> ACCURATE OPTICAL POSITIONS OF ARAKELIAN GALAXIES.
- 819909 HERBIG, G. H., JONES, B. F. <A. J., 86, 1232> LARGE PROPER MOTIONS OF THE HERBIG-HARO OBJECTS HH 1 AND HH 2.
- 819910 ABBOTT, D. C., BIEGING, J. H., CHURCHWELL, E. <AP. J., 250, 645> MASS LOSS FROM VERY LUMINOUS OB STARS AND THE CYGNUS SUPERBUBBLE.
- 819912 CRAGG, T., EVANS, R. <IAUC NO. 3583> SUPERNOVA IN NGC 1316.
- 819913 FELLI, M., HARTEN, R. H. <ASTR. AP., 100, 28> A HIGH-RESOLUTION SEARCH FOR SMALL-SCALE STRUCTURE IN SHARPLESS H II REGIONS AT 4.995 GHZ. II. GENERAL PROPERTIES OF THE ENTIRE SAMPLE.
- 819914 BLACKWELL, S. R., PURTON, C. R. <ASTR. AP. SUPPL., 46, 181> OPTICAL POSITIONS FOR NORTHERN STELLAR PLANETARY NEBULAE.
- 819915 GILMORE, A. C. <IAUC NO. 3591> NOVA CORONAE AUSTRINAE 1981.
- 819916 LAUBERTS, A., HOLMBERG, E. B., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 43, 307> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. VIII.
- 819917 LAUBERTS, A., HOLMBERG, E. B., SCHUSTER, H. -E., WEST, R. M. <ASTR. AP. SUPPL., 46, 311> THE ESO/UPPSALA SURVEY OF THE ESO(B) ATLAS OF THE SOUTHERN SKY. IX.
- 819918 FEIGELSON, E. D., KRISS, G. A. <AP. J. (LETTERS), 248, L35> DISCOVERY OF THREE X-RAY LUMINOUS PRE-MAIN-SEQUENCE STARS.
- 819919 KHOLOPOV, P. N., SAMUS, N. N., KUKARKINA, N. P., MEDVEDEVA, G. I., PEROVA, N. B. <IBVS NO. 1921> 65TH NAME-LIST OF VARIABLE STARS.
- 819920 KHOLOPOV, P. N., SAMUS, N. N., KUKARKINA, N. P., MEDVEDEVA, G. I., PEROVA, N. B. <IBVS NO. 2042> 66TH NAME-LIST OF VARIABLE STARS.
- 819921 OCHSENBEIN, F., BISCHOFF, M., EGRET, D. <ASTR. AP. SUPPL., 43, 259> MICROFICHE EDITION OF CSI.
- 819922 NECKEL, T., CHINI, R. <ASTR. AP. SUPPL., 45, 451> THE INTERSTELLAR EXTINCTION LAW IN SOME DUSTY H II REGIONS.
- 819923 JONES, B. F. <A. J., 86, 290> PROPER-MOTION MEMBERSHIP PROBABILITIES FOR PLEIADES FLARE STARS.
- 819924 MINK, D. J., KLEMOLA, A. R., ELLIOT, J. L. <A. J., 86, 135> PREDICTED OCCULTATIONS BY NEPTUNE: 1981-1984.
- 819925 DOWNES, A. J. B., LONGAIR, M. S., PERRYMAN, M. A. C. <M. N. R. A. S., 197, 593> HIGH-RESOLUTION OBSERVATIONS OF FAINT RADIO SOURCES AND THE ANGULAR SIZE-FLUX DENSITY RELATION.
- 819926 GREGORY, P. C., TAYLOR, A. R. <AP. J., 248, 596> RADIO PATROL OF THE NORTHERN MILKY WAY: A SURVEY FOR VARIABLE SOURCES.
- 819927 HODGE, P. W. <UNIVERSITY OF WASHINGTON PRESS, SEATTLE> ATLAS OF THE ANDROMEDA GALAXY.
- 819928 GORDON, D., GOTTESMAN, S. T. <A. J., 86, 161> H I OBSERVATIONS OF BLUE COMPACT GALAXIES.
- 819929 VAN DER HUUCHT, K. A., CONTI, P. S., LUNDSTROM, I., STENHOLM, B. <SPACE SCI. REV., 28, 227> THE SIXTH CATALOGUE OF GALACTIC WOLF-RAYET STARS, THEIR PAST AND PRESENT.
- 819930 KUHR, H., PAULINY-TOTH, I. I. K., WITZEL, A., SCHMIDT, J. <A. J., 86, 854> THE 5-GHZ STRONG SOURCE SURVEYS. V. SURVEY OF THE AREA BETWEEN DECLINATIONS 70 DEGREES AND 90 DEGREES.
- 819931 AGRAWAL, P. C., RAO, A. R., RIEGLER, G. R., PICKLES, A. J., VISVANATHAN, N. <IAUC NO. 3649> H0139-68.
- 819932 KOO, D. C. <AP. J. (LETTERS), 251, L75> MULTICOLOR PHOTOMETRY OF THE RED CLUSTER 0016+16.
- 819933 MACALPINE, G. M., WILLIAMS, G. A. <AP. J. SUPPL. 45, 113> CURTIS SCHMIDT SURVEY FOR EXTRAGALACTIC EMISSION-LINE OBJECTS: UNIVERSITY OF MICHIGAN LIST V.
- 819934 FUENMAYOR, F. J. <REV. MEX. ASTRON. ASTROF., 6, 83> A DEEP NEAR INFRARED OBJECTIVE PRISM SURVEY FOR CARBON STARS TOWARD THE GALACTIC CENTER AND ANTICENTER.
- 819935 WALTER, F. M., KUIHL, L. V. <AP. J., 250, 254> THE SMOTHERED CORONAE OF T TAURI STARS.
- 819936 CRAINE, E. R., BOESHAAR, G. O., BYARD, P. L. <A. J., 86, 751> 1548C27: AN INTERESTING NEW COMETARY NEBULA.

- 819937 WESTERLUND, B. E., OLANDER, N., HEDIN, B. <ASTR. AP. SUPPL., 43, 267> SUPERGIANT AND GIANT M TYPE STARS IN THE LARGE MAGELLANIC CLOUD.
- 820001 MIKAMI, T., ISHIDA, K., HAMAJIMA, K., KAWARA, K. <P. A. S. J., 34, 223> STELLAR CONTENTS CONTRIBUTING TO THE NEAR-INFRARED RADIATION OF THE GALAXY.
- 820002 KAWARA, K., KOZASA, T., SATO, S., KOBAYASHI, Y., OKUDA, H., JUGAKU, J. <P. A. S. J., 34, 389> NEAR-INFRARED SOURCE COUNTS IN THE GALACTIC PLANE.
- 820003 THE, P. S., ARENS, M., VAN DER HUHT, K. A. <AP. LETTERS, 22, 109> AN INVESTIGATION OF THE SCORPIUS OPEN CLUSTER C1715-387, CONTAINING TWO WN7, TWO OF AND ONE RED SUPERGIANT MEMBERS.
- 820004 LACASSE, M. G. <AP. LETTERS, 23, 61> NEAR INFRARED POLARIZATION IN TWO PECULIAR NEBULAE: M2-9 AND THE PV CEPHEI NEBULA.
- 820005 STOREY, J. W. V., BAILEY, J. <PROC. A. S. A., 4, 429> INFRARED IMAGES OF SOUTHERN H II REGIONS.
- 820101 FROGEL, J. A., BLANCO, V. M., MCCARTHY, M. F., COHEN, J. G. <AP. J., 252, 133> THE LATE-TYPE STELLAR CONTENT OF THE FORNAX AND SCULPTOR DWARF GALAXIES.
- 820102 HACKWELL, J. A., GRASDALEN, G. L., GEHRZ, R. D. <AP. J., 252, 250> 10 AND 20 MICRON IMAGES OF REGIONS OF STAR FORMATION.
- 820103 KEENE, J., HILDEBRAND, R. H., WHITCOMB, S. E. <AP. J. (LETTERS), 252, L11> A HIGH RESOLUTION SUBMILLIMETER MAP OF OMC-1.
- 820104 JAFFE, D. T., STIER, M. T., FAZIO, G. G. <AP. J., 252, 601> A HIGH RESOLUTION FAR-INFRARED SURVEY OF A SECTION OF THE GALACTIC PLANE. I. THE NATURE OF THE SOURCES.
- 820105 HINKLE, K. H., HALL, D. N. B., RIDGWAY, S. T. <AP. J., 252, 697> TIME SERIES INFRARED SPECTROSCOPY OF THE MIRA VARIABLE CH1 CYGNI.
- 820106 RIEKE, G. H., LEBOWSKY, M. J., KEMP, J. C. <AP. J. (LETTERS), 252, L53> NONTHERMAL OPTICAL-INFRARED EMISSION FROM NGC 1052.
- 820107 PROBST, R. G., O'CONNELL, R. W. <AP. J. (LETTERS), 252, L69> THE LUMINOSITY FUNCTION OF VERY LOW MASS STARS.
- 820108 HERBST, W., MILLER, D. P., WARNER, J. W., HERZOG, A. <A. J., 87, 98> R ASSOCIATIONS. VI. THE REDDENING LAW IN DUST CLOUDS AND THE NATURE OF EARLY-TYPE EMISSION STARS IN NEBULOSITY FROM A STUDY OF FIVE ASSOCIATIONS.
- 820109 PRICE, S. D., MARCOTTE, L. P., MURDOCK, T. L. <A. J., 87, 131> INFRARED MAPPING OF THE GALACTIC PLANE. II. MEDIUM-RESOLUTION MAPS OF THE CYGNUS X REGION.
- 820110 ISRAEL, F. P., GATLEY, I., MATTHEWS, K., NEUGEBAUER, G. <ASTR. AP., 105, 229> OBSERVATIONS OF NGC 604 OVER SIX DECADES IN FREQUENCY.
- 820111 IMPEY, C. D., BRAND, P. W. J. L., TAPIA, S. <M. N. R. A. S., 198, 1> A POLARIZATION BURST IN THE BL LAC OBJECT AO 0235+164.
- 820112 GLASS, I. S., FEAST, M. W. <M. N. R. A. S., 198, 199> INFRARED PHOTOMETRY OF MIRA VARIABLES IN THE BAADE WINDOWS AND THE DISTANCE TO THE GALACTIC CENTRE.
- 820113 STIER, M. T., JAFFE, D. T., FAZIO, G. G., ROBERGE, W. G., THUM, C., WILSON, T. L. <AP. J. SUPPL., 48, 127> A HIGH RESOLUTION FAR-INFRARED SURVEY OF A SECTION OF THE GALACTIC PLANE. II. FAR-INFRARED, CO, AND RADIO CONTINUUM RESULTS.
- 820114 BUSSOLETTI, E., GUIDI, I., MELCHIORRI, F., NATALE, V. <ASTR. AP., 105, 184> FAR IR EMISSION OF THE GALACTIC PLANE AT HIGH LONGITUDES.
- 820115 TARANOVA, O. G., YUDIN, B. F. <SOV. AST. (LETTERS), 8, 46> INFRARED PHOTOMETRY OF HM SAGITTAE.
- 820116 BELYAKINA, T. S., EFIMOV, YU. S., PAVLENKO, E. P., SHENAVRIN, V. I. <SOV. AST., 26, 1> OBJECT KUWANO, A NOVALIKE (SYMBIOTIC?) BINARY WITH A RED GIANT: PHOTOMETRY AND POLARIMETRY.
- 820117 TARANOVA, O. G., YUDIN, B. F. <SOV. AST., 26, 57> PHOTOMETRY OF SYMBIOTIC STARS IN THE UBVRJHKLMN SYSTEM. 3.AX PER, AG DRA, BF CYG, V443 HER, AND YY HER.
- 820118 CARTER, D., ALLEN, D. A., MALIN, D. F. <NATURE, 295, 126> NATURE OF THE SHELLS OF NGC 1344.
- 820119 LEE, T. J., BEATTIE, D. H., GATLEY, I., BRAND, P. W. J. L., JONES, T., HYLAND, A. R. <NATURE, 295, 214> OCCURRENCE OF THE 3.3-MICRON FEATURE IN GALAXIES.
- 820201 BREGMAN, J. N., GLASSGOLD, A. E., HUGGINS, P. J., POLLOCK, J. T., PICA, A. J., SMITH, A. G., WEBB, J. R., KU, W. H., RUDY, R. J., LEVAN, P. D., WILLIAMS, P. M., BRAND, P. W. J. L., NEUGEBAUER, G., BALONEK, T. J., DENT, W. A., ALLER, H. D., ALLER, M. F., HODGE, P. E. <AP. J., 253, 19> SIMULTANEOUS OBSERVATIONS OF THE BL LACERTAE OBJECT I ZW 187.
- 820202 RUDY, R. J., LEVAN, P. D., PUETTER, R. C., SMITH, H. E., WILLNER, S. P. <AP. J., 253, 53> INFRARED POLARIMETRY OF NINE SEYFERT GALAXIES.
- 820203 EVANS II, N. J., BLAIR, G. N., NADEAU, D., VANDEN BOUT, P. <AP. J., 253, 115> THE ENERGETICS OF MOLECULAR CLOUDS. V. THE S37 MOLECULAR CLOUD.
- 820204 SCOVILLE, N. Z., HALL, D. N. B., KLEINMANN, S. G., RIDGWAY, S. T. <AP. J., 253, 136> VELOCITY, REDDENING, AND TEMPERATURE STRUCTURE OF THE H2 EMISSION IN ORION.
- 820205 NADEAU, D., GEBALLE, T. R., NEUGEBAUER, G. <AP. J., 253, 154> THE MOTION AND DISTRIBUTION OF THE VIBRATIONALLY EXCITED H2 IN THE ORION MOLECULAR CLOUD.
- 820206 WILLNER, S. P., GILLET, F. C., HERTER, T. L., JONES, B., KRASSNER, J., MERRILL, K. M., PIPHER, J. L., PUETTER, R. C., RUDY, R. J., RUSSELL, R. W., SOIFER, B. T. <AP. J., 253, 174> INFRARED SPECTRA OF PROTOSTARS: COMPOSITION OF THE DUST SHELLS.
- 820207 JONES, T. J., HYLAND, A. R., CASWELL, J. L., GATLEY, I. <AP. J., 253, 208> A SEARCH FOR THE INFRARED COUNTERPART OF TYPE II OH MASERS. II. STATISTICAL ANALYSIS.
- 820208 FROGEL, J. A., COHEN, J. G. <AP. J., 253, 580> THE LATE-TYPE STELLAR CONTENT OF MAGELLANIC CLOUD CLUSTERS.
- 820209 BECK, S. C., BLOEMHOF, E. E., SERABYN, E., TOWNES, C. H., TOKUNAGA, A. T., LACY, J. H., SMITH, H. A. <AP. J. (LETTERS), 253, L83> HIGH SPECTRAL AND SPATIAL RESOLUTION OBSERVATIONS OF THE 12.28 MICRON EMISSION FROM H2 IN THE ORION MOLECULAR CLOUD.
- 820210 RUSSELL, R. W., GULL, G., BECKWITH, S., EVANS II, N. J. <P. A. S. P., 94, 97> HIGH-SPECTRAL-RESOLUTION OBSERVATIONS OF THE 7.7 MICRON FEATURE IN HD 44179.
- 820211 NEUGEBAUER, G., BECKLIN, E. E., MATTHEWS, K. <A. J., 87, 395> THE DOUBLE STRUCTURE OF W3-IRS 5 AS DETERMINED FROM HIGH-RESOLUTION SPATIAL SCANS.
- 820212 DYCK, H. M., HOWELL, R. R. <A. J., 87, 400> SPECKLE INTERFEROMETRY OF MOLECULAR CLOUD SOURCES AT 4.8 MICRONS.
- 820213 GISPERT, R., PUGET, J. L., SERRA, G. <ASTR. AP., 106, 293> FAR INFRARED SURVEY OF EXTENDED MOLECULAR CLOUDS II II REGIONS COMPLEXES ALONG THE GALACTIC PLANE.
- 820214 LOCKWOOD, G. W., WING, R. F. <M. N. R. A. S., 198, 385> THE LIGHT AND SPECTRUM VARIATIONS OF VX SAGITTARII, AN EXTREMELY COOL SUPERGIANT.
- 820215 WICKRAMASINGHE, D. T., ALLEN, D. A., BESSELL, M. S. <M. N. R. A. S., 198, 473> INFRARED PHOTOMETRY OF COOL WHITE DWARFS.
- 820216 NETO, A. D., PACHECO, J. A. DE FREITAS <M. N. R. A. S., 198, 659> INFRARED EXCESS AND LINE EMISSION IN BE STARS.
- 820217 AARONSON, M., MOULD, J. <AP. J. SUPPL., 48, 161> THE EXTENDED GIANT BRANCHES OF INTERMEDIATE AGE GLOBULAR CLUSTERS IN THE MAGELLANIC CLOUDS. II.
- 820301 MCBREEN, B., FAZIO, G. G., JAFFE, D. T. <AP. J., 254, 126> HIGH RESOLUTION FAR-INFRARED OBSERVATIONS OF THE EVOLVED H II REGION M16.
- 820302 MOULD, J. R., CANNON, R. D., AARONSON, M., FROGEL, J. A. <AP. J., 254, 500> CARBON STARS IN THE CARINA DWARF SPHEROIDAL GALAXY.
- 820303 THRONSON JR., H. A., THOMPSON, R. I. <AP. J., 254, 543> NEAR-INFRARED SPECTROSCOPY OF MODERATE LUMINOSITY SOURCES: OMC-2 IRS3 AND IRS4.
- 820304 GEHRZ, R. D., GRASDALEN, G. L., CASTELAZ, M., GULLIXSON, C., MOZURKEWICH, D., HACKWELL, J. A. <AP. J., 254, 550> ANATOMY OF A REGION OF STAR FORMATION: INFRARED IMAGES OF S106 (AFGL 2584).
- 820305 HARVEY, P. M., WILKING, B. A., JOY, M. <AP. J. (LETTERS), 254, L29> FAR-INFRARED PHOTOMETRY OF COMPACT EXTRAGALACTIC OBJECTS: DETECTION OF 3C 345.
- 820306 WILLIAMS, P. M., LONGMORE, A. J. <IAUC NO. 3676> NOVA AQUILAE 1982.
- 820307 APPARAO, K. M. V., ALLEN, D. <ASTR. AP., 107, L5> INFRARED SCANS OF GAMMA RAY BURST SOURCE REGIONS.
- 820308 EPCHEIN, N., NGUYEN-QUANG-RIEU. <ASTR. AP., 107, 229> NEW INFRARED COUNTERPARTS OF SOUTHERN TYPE II OH MASER SOURCES.
- 820309 DACHS, J., WAMSTEKER, W. <ASTR. AP., 107, 240> INFRARED PHOTOMETRY OF SOUTHERN BE STARS.
- 820310 KOORNNEEF, J. <ASTR. AP., 107, 247> THE GAS TO DUST RATIO AND THE NEAR-INFRARED EXTINCTION LAW IN THE LARGE MAGELLANIC CLOUD.
- 820311 GLASS, I. S., MOORWOOD, A. F. M., EICHENDORF, W. <ASTR. AP., 107, 276> MID-INFRARED OBSERVATIONS OF SEYFERT 1 AND NARROW-LINE X-RAY GALAXIES.
- 820312 PENNY, A. J. <M. N. R. A. S., 198, 773> CRAB PULSAR INFRARED FLUXES AND PULSE SHAPES.
- 820313 YUDIN, B. F. <SOV. AST., 26, 187> INFRARED OBSERVATIONS OF V1016 CYGNI.
- 820401 STAUE, H. J., LENZEN, R., DYCK, H. M., SCHMIDT, G. D. <AP. J., 255, 95> THE BIPOLAR NEBULA S106: PHOTOMETRIC, POLARIMETRIC, AND SPECTROPOLARIMETRIC OBSERVATIONS.
- 820402 COHEN, J. G., FROGEL, J. A. <AP. J. (LETTERS), 255, L39> WHAT IS THE SECOND PARAMETER? THE ANOMOLOUS GLOBULAR CLUSTER NGC 7006.
- 820403 HARVEY, P. M. <AP. J. (LETTERS), 255, L55> INFRARED PHOTOMETRY OF THE ULTRACOMPACT RADIO SOURCE IN NGC 6334.
- 820404 CAPPS, R. W., SITKO, M. L., STEIN, W. A. <AP. J., 255, 413> THE SPECTRAL FLUX DISTRIBUTIONS OF SOURCES IN AN OPTICALLY SELECTED SAMPLE OF QSOs: 1E13-1E15 HZ.
- 820405 LACY, J. H., BECK, S. C., GEBALLE, T. R. <AP. J., 255, 510> INFRARED EMISSION LINE STUDIES OF THE STRUCTURE AND EXCITATION OF H II REGIONS.
- 820406 GENZEL, R., BECKLIN, E. E., WYNN-WILLIAMS, C. G., MORAN, J. M., REID, M. J., JAFFE, D. T., DOWNES, D. <AP. J., 255, 527> INFRARED AND RADIO OBSERVATIONS OF W51: ANOTHER ORION-KL AT A DISTANCE OF 7 KILOPARSECS?
- 820407 BECKWITH, S., ZUCKERMAN, B. <AP. J., 255, 536> MOLECULAR HYDROGEN EMISSION FROM W51.
- 820408 DINERSTEIN, H. L., WERNER, M. W., CAPPS, R. W., DWEK, E. <AP. J., 255, 552> A SEARCH FOR HOT DUST IN THE FAST MOVING KNOTS IN CASSIOPEIA A.
- 820409 DYCK, H. M., SIMON, T., ZUCKERMAN, B. <AP. J. (LETTERS), 255, L103> DISCOVERY OF AN INFRARED COMPANION TO T TAURI.
- 820410 HARVEY, P. M., WILKING, B. A. <P. A. S. P., 94, 285> FAR-INFRARED PHOTOMETRY OF OPTICAL EMISSION-LINE STARS. II.
- 820411 WHITELOCK, P. <IAUC NO. 3687> SY MUSCAE.
- 820412 WHITTET, D. C. B., BODE, M. F., KILKENNY, D. <IAUC NO. 3689> NOVA AQUILAE 1982.
- 820413 RUDY, R. J., LEVAN, P. D., RODRIGUEZ-ESPINOSA, J. M. <A. J., 87, 598> INFRARED PHOTOMETRY OF 30 SEYFERT GALAXIES.
- 820414 ADELMAN, S. J., SHORE, S. N. <A. J., 87, 665> SPECTROPHOTOMETRY OF THE RS CVN STARS. I. THE F, G, AND K STANDARDS.
- 820415 RIDGWAY, S. T., JACOBY, G. H., JOYCE, R. R., SIEGEL, M. J., WELLS, D. C. <A. J., 87, 680> ANGULAR DIAMETERS BY THE LUNAR OCCULTATION TECHNIQUE. IV. ALPHA LEO AND THE CEPHEID ZETA GEM.
- 820416 WILKING, B. A., LEBOWSKY, M. J., RIEKE, G. H. <A. J., 87, 695> THE WAVELENGTH DEPENDENCE OF INTERSTELLAR LINEAR POLARIZATION: STARS WITH EXTREME VALUES OF LAMBDA MAX.
- 820417 LEITHERER, C., HEFELE, H., STAHL, O., WOLF, B. <ASTR. AP., 108, 102> SPECTROSCOPY AND INFRARED PHOTOMETRY OF CYG OB 2 STARS: VELOCITY LAW AND MASS-LOSS RATES.
- 820418 ELSAESSER, H., BIRKLE, K., EIROA, C., LENZEN, R. <ASTR. AP., 108, 274> ON THE INFRARED SOURCES 1 AND 2 IN NGC 7538.
- 820419 WILLIAMS, P. M. <M. N. R. A. S., 199, 93> THE STRONG 3.3 MICRON EMISSION LINE IN WOLF-RAYET STARS.
- 820420 GLASS, I. S., FEAST, M. W. <M. N. R. A. S., 199, 245> INFRARED PHOTOMETRY OF MIRA VARIABLES IN THE LMC AND THE PULSATIONAL PROPERTIES OF MIRAS.

- 820421 WALSH, J. R., WHITE, N. J. <M. N. R. A. S., 199, 9P> A CLUSTER OF NEAR-INFRARED SOURCES IN THE NEUTRAL INTRUSIONS WITHIN M16 (NGC 6611).
- 820422 GEZARI, D. Y., SCHMITZ, M., MEAD, J. M. <NASA TM-83819> CATALOG OF INFRARED OBSERVATIONS.
- 820501 LACY, J. H., SOIFER, B. T., NEUGEBAUER, G., MATTHEW, S., MALKAN, M., BECKLIN, E. E., WU, C. -C., BOGGESS, A., GULL, T. R. <AP. J., 256, 75> INFRARED, OPTICAL, AND ULTRAVIOLET OBSERVATIONS OF HYDROGEN LINE EMISSION FROM SEYFERT GALAXIES.
- 820502 RYDGREN, A. E., SCHMELZ, J. T., VRBA, F. J. <AP. J., 256, 168> EVIDENCE FOR A CHARACTERISTIC MAXIMUM TEMPERATURE IN THE CIRCUMSTELLAR DUST ASSOCIATED WITH T TAURI STARS.
- 820503 RUDY, R. J., TOKUNAGA, A. T. <AP. J. (LETTERS), 256, L1> OBSERVATIONS OF PASCHEN-ALPHA IN THE BROAD-LINE RADIO GALAXY 3C 445.
- 820504 JENNINGS, D. E., BRAULT, J. W. <AP. J. (LETTERS), 256, L29> LABORATORY MEASUREMENTS OF THE PURE ROTATION S(2) AND S(3) TRANSITIONS IN H₂.
- 820505 FITZPATRICK, E. L., SAVAGE, B. D., SITKO, M. L. <AP. J., 256, 578> ULTRAVIOLET, VISUAL, AND INFRARED OBSERVATIONS OF THE WC7 VARIABLE HD 193793.
- 820506 LIEBERT, J., STOCKMAN, H. S., WILLIAMS, R. E., TAPIA, S., GREEN, R. F., RAUTENKRANZ, D., FERGUSON, D. H. <AP. J., 256, 594> PG 1550+191: A NEW AM HERCULIS TYPE BINARY SYSTEM.
- 820507 RIDGWAY, S. T., JACOBY, G. H., JOYCE, R. R., SIEGEL, M. J., WELLS, D. C. <A. J., 87, 808> ANGULAR DIAMETERS BY THE LUNAR OCCULTATION TECHNIQUE. V. 26 LATE-TYPE STARS.
- 820508 KRASSNER, J., PIPHER, J. L., SHARPLESS, S., HERTER, T. <ASTR. AP., 109, 223> RADIO, INFRARED, AND OPTICAL OBSERVATIONS OF COMPACT H II REGIONS.
- 820509 EICHENDORF, W., HECK, A., CACCIN, B., RUSSO, G., SOLLAZZO, C. <ASTR. AP., 109, 274> UV, OPTICAL AND IR OBSERVATIONS OF THE CEPHEID R MUSCAE.
- 820510 DYCK, H. M., STAUDE, H. J. <ASTR. AP., 109, 320> NEAR-INFRARED SLIT SCANS OF MOLECULAR CLOUD SOURCES. II.
- 820511 FRISK, U., BELL, R. A., GUSTAFSSON, B., NORDH, H. L., OLOFSSON, S. G. <M. N. R. A. S., 199, 471> THE TEMPERATURE OF ARCTURUS.
- 820512 GILES, A. B. <M. N. R. A. S., 199, 483> A POWERFUL METHOD FOR STAR COUNTING IN THE INFRARED.
- 820513 FOX, M. W. <M. N. R. A. S., 199, 715> PHOTOMETRY OF RED VARIABLES IN 47 TUCANAE.
- 820514 AITKEN, D. K., ROCHE, P. F., ALLEN, M. C., PHILLIPS, M. M. <M. N. R. A. S., 199, 31P> A HIGH-EXCITATION OPTICALLY OBSCURED H II REGION IN THE NUCLEUS OF NGC 5253.
- 820515 EVANS, A., BODE, M. F., WHITTET, D. C. B., DAVIES, J. K., KILKENNY, D., BAINES, D. W. T. <M. N. R. A. S., 199, 37P> THE VARIABILITY OF RY LUPI.
- 820516 MELIK-ALAVERTIAN, YU., MOVSESYAN, T. A. <ASTROFIZIKA, 18, 275> INFRARED EXCESS OF STARS WITH PROPER POLARIZATION.
- 820601 MCCARTHY, D. W., LOW, F. J., KLEINMANN, S. G., GILLET, F. C. <AP. J. (LETTERS), 257, L7> INFRARED SPECKLE INTERFEROMETRY OF THE NUCLEUS OF NGC 1068.
- 820602 MCGONEGAL, R., MCLAREN, R. A., MCALARY, C. W., MADORE, B. F. <AP. J. (LETTERS), 257, L33> THE CEPHEID DISTANCE SCALE: A NEW APPLICATION FOR INFRARED PHOTOMETRY.
- 820603 STACEY, G. J., KURTZ, N. T., SMYERS, S. D., HARWIT, M., RUSSELL, R. W., MELNICK, G. <AP. J. (LETTERS), 257, L37> THE MASS OF HOT, SHOCKED CO IN ORION: FIRST OBSERVATIONS OF THE J 17 - J 16 TRANSITION AT 153 MICRONS.
- 820604 RUDY, R. J., JONES, B., LEVAN, P. D., PUETTER, R. C., SMITH, H. E., WILLNER, S. P., TOKUNAGA, A. T. <AP. J., 257, 570> NEAR-INFRARED SPECTROPHOTOMETRY OF FOUR SEYFERT 1 GALAXIES AND NGC 1275.
- 820605 BALLY, J., LANE, A. P. <AP. J., 257, 612> OBSERVATIONS OF 2 MICRON MOLECULAR HYDROGEN EMISSION FROM NGC 2071, CEPHEUS A, AND GL 961.
- 820606 SZKODY, P., RAYMOND, J. C., CAPPS, R. W. <AP. J., 257, 686> THE LOW STATE OF AM HERCULIS: OBSERVATIONS FROM 0.12 TO 10 MICRONS.
- 820607 PUSCHELL, J. J., OWEN, F. N., LAING, R. A. <AP. J. (LETTERS), 257, L57> NEAR-INFRARED PHOTOMETRY OF DISTANT RADIO GALAXIES: SPECTRAL FLUX DISTRIBUTIONS AND REDSHIFT ESTIMATES.
- 820608 PRZYBYLSKI, A. <AP. J. (LETTERS), 257, L83> A NOTE ON THE TEMPERATURE OF HD 101065.
- 820609 MCCARTHY, D. W. <AP. J. (LETTERS), 257, L93> TRIPLE STRUCTURE OF INFRARED SOURCE 3 IN THE MONOCEROS R2 MOLECULAR CLOUD.
- 820610 BAILEY, J., HOUGH, J. H. <P. A. S. P., 94, 618> A SIMULTANEOUS INFRARED/OPTICAL POLARIMETER.
- 820611 MIDDLEDITCH, J., PENNYPACKER, C., BURNS, S. <IAUC NO. 3701> 1E 2259+586.
- 820612 STAUFFER, J. <A. J., 87, 899> THE FAINT END OF THE HYADES MAIN SEQUENCE.
- 820613 SUTTON, E. C., SUBRAMANIAN, S., TOWNES, C. H. <ASTR. AP., 110, 324> INTERFEROMETRIC MEASUREMENTS OF STELLAR POSITIONS IN THE INFRARED.
- 820614 CHINI, R. <ASTR. AP., 110, 332> CIRCUMSTELLAR SHELLS IN M17.
- 820615 BAILEY, J., HOUGH, J. H., AXON, D. J., GATLEY, I., LEE, T. J., SZKODY, P., STOKES, G., BERRIMAN, G. <M. N. R. A. S., 199, 801> A MULTI-WAVELENGTH STUDY OF THE AM HERCULIS TYPE BINARY 2A 0311-227.
- 820616 HYLAND, A. R., ALLEN, D. A. <M. N. R. A. S., 199, 943> AN INFRARED STUDY OF QUASARS.
- 820617 WARD, M., ALLEN, D. A., WILSON, A. S., SMITH, M. G., WRIGHT, A. E. <M. N. R. A. S., 199, 953> THE NEAR INFRARED PROPERTIES OF SEYFERT AND RELATED ACTIVE GALAXIES.
- 820618 ALLEN, D. A., WARD, M. J., HYLAND, A. R. <M. N. R. A. S., 199, 969> THE NEAR-INFRARED CONTINUA OF BL LACERTAE OBJECTS.
- 820619 MORGAN, D. H., NANDY, K. <M. N. R. A. S., 199, 979> INFRARED INTERSTELLAR EXTINCTION IN THE LMC.
- 820620 ALLEN, D. A., BAINES, D. W. T., BLADES, J. C., WHITTET, D. C. B. <M. N. R. A. S., 199, 1017> A SURVEY OF 3 MICRON EMISSION FEATURES IN STELLAR SPECTRA.
- 820621 LILLY, S. J., LONGAIR, M. S. <M. N. R. A. S., 199, 1053> INFRARED STUDIES OF A SAMPLE OF 3C RADIO GALAXIES.
- 820622 WALSH, J. R., WHITE, N. J. <OBSERVATORY, 102, 78> 2.2-MICRON MAPPING OF THE NUCLEAR REGION OF NGC 5128 (CENTAURUS A).
- 820623 CHEN, P., GAO, H., HAO, Y., CHU, Q., ZHOU, K. <CHI. AST., 6, 153> CONSTRUCTION OF A 1-3 MICRON INFRARED PHOTOMETER AND ITS TEST OBSERVATIONS.
- 820624 CARTER, B. S., ROBERTS, G., FEAST, M. W. <M. N. A. S. S. A., 41, 52> NOTE ON HD 20722, A K GIANT IN NEBULOSITY.
- 820701 BECKLIN, E. E., GATLEY, I., WERNER, M. W. <AP. J., 258, 135> FAR-INFRARED OBSERVATIONS OF SAGITTARIUS A: THE LUMINOSITY AND DUST DENSITY IN THE CENTRAL PARSEC OF THE GALAXY.
- 820702 FISCHER, J., JOYCE, R. R., SIMON, M., SIMON, T. <AP. J., 258, 165> NEAR-INFRARED OBSERVATIONS OF THE FAR-INFRARED SOURCE V REGION IN NGC 6334.
- 820703 SMITH, H. A., THRONSON JR., H. A., LADA, C. J., HARPER, D. A., LOEWENSTEIN, R. F., SMITH, J. <AP. J., 258, 170> FAR-INFRARED OBSERVATIONS OF FU ORIONIS.
- 820704 WOLLMAN, E. R., SMITH, H. A., LARSON, H. P. <AP. J., 258, 506> INFRARED SPECTRA OF GALACTIC CENTER SOURCES.
- 820705 HARVEY, P. M., GATLEY, I., THRONSON JR., H. A., WERNER, M. W. <AP. J., 258, 568> FAR-INFRARED MAPPING OF THE DOUBLE-LOBED H II REGION S106.
- 820706 PANEK, R. J., EATON, J. A. <AP. J., 258, 572> THE INFRARED LIGHT CURVE OF U GEMINORUM.
- 820707 ELIAS, J. H., FROGEL, J. A., MATTHEWS, K., NEUGEBAUER, G. <A. J., 87, 1029> INFRARED STANDARD STARS.
- 820708 RIDGWAY, S. T., JACOBY, G. H., JOYCE, R. R., SIEGEL, M. J., WELLS, D. C. <A. J., 87, 1044> ANGULAR DIAMETERS BY THE LUNAR OCCULTATION TECHNIQUE. VI. LIMB DARKENING OF ALPHA TAURI.
- 820709 GEHRZ, R. D., HACKWELL, J. A., GRASDALEN, G. L. <IAUC NO. 3711> NOVA AQUILAE 1982.
- 820710 BAILEY, J., HANES, D. A., WATTS, D. J., GILES, A. B., GREENHILL, J. G. <IAUC NO. 3712> CW 1103+254.
- 820711 AITKEN, D., ROCHE, P., WHITMORE, B. <IAUC NO. 3717> NOVA AQUILAE 1982.
- 820712 PERSI, P., FERRARI-TONIOLO, M. <ASTR. AP., 111, L7> INFRARED ENERGY DISTRIBUTION OF CYG. OB2 NO. 12.
- 820713 BRAZ, M. A., EPCHTEIN, N. <ASTR. AP., 111, 91> NEW INFRARED OBJECTS TOWARDS SOUTHERN TYPE 1 OH AND H2O MASERS.
- 820714 IMPEY, C. D., BRAND, P. W. J. L., WOLSTENCROFT, R. D., WILLIAMS, P. M. <M. N. R. A. S., 200, 19> INFRARED POLARIMETRY AND PHOTOMETRY OF BL LAC OBJECTS.
- 820715 AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 200, 217> 8-13 MICRON SPECTROPHOTOMETRY OF COMPACT PLANETARY NEBULAE AND EMISSION LINE OBJECTS.
- 820716 AXON, D. J., ALLEN, D. A., BAILEY, J., HOUGH, J. H., WARD, M. J., JAMESON, R. F. <M. N. R. A. S., 200, 239> THE VARIABLE INFRARED SOURCE NEAR HH100.
- 820801 DAVIS, D. S., LARSON, H. P., SMITH, H. A. <AP. J., 259, 166> AIRBORNE OBSERVATIONS OF THE ORION MOLECULAR HYDROGEN EMISSION SPECTRUM.
- 820802 FROGEL, J. A., WHITFORD, A. E. <AP. J. (LETTERS), 259, L7> LUMINOSITY OF M GIANTS IN THE NUCLEAR BULGE OF THE GALAXY.
- 820803 HERTER, T., BRIOTTA JR., D. A., GULL, G. E., HOUCK, J. R. <AP. J. (LETTERS), 259, L25> OBSERVATIONS OF THE 30 MICRON FEATURE IN IRC+10216.
- 820804 GEZARI, D. Y. <AP. J. (LETTERS), 259, L29> THE REMARKABLE 400 MICRON SOURCE NGC 6334/(NORTH).
- 820805 GEBALLE, T. R., RUSSELL, R. W., NADEAU, D. <AP. J. (LETTERS), 259, L47> DETERMINATION OF THE INTRINSIC Q(3)/S(1) LINE INTENSITY RATIO OF MOLECULAR HYDROGEN.
- 820806 SITKO, M. L., STEIN, W. A., ZHANG, Y. -X., WISNIEWSKI, W. Z. <AP. J., 259, 486> 0.35-3.5 MICRON PHOTOMETRY OF X-RAY EMITTING QSOS.
- 820807 FIX, J. D., MUTEL, R. L., GAUME, R. A., CLAUSSEN, M. J. <AP. J., 259, 657> RADIO AND INFRARED OBSERVATIONS OF THE OH MASER SOURCE OH 351.78-0.54.
- 820808 ZIRIN, H., LIGGETT, M. A. <AP. J., 259, 719> THE VARIABLE HE 10830A LINE OF ALGOL.
- 820809 MCCARTHY, D. W., LOW, F. J., KLEINMANN, S. G., ARGANBRIGHT, D. V. <AP. J. (LETTERS), 259, L75> INFRARED DETECTION OF THE LOW-MASS COMPANION TO ZETA AQUARI B.
- 820810 DRAINE, B. T., ROBERGE, W. G. <AP. J. (LETTERS), 259, L91> A MODEL FOR THE INTENSE MOLECULAR LINE EMISSION FROM OMC-1.
- 820811 HERTER, T., BRIOTTA JR., D. A., GULL, G. E., SHURE, M. A., HOUCK, J. R. <AP. J. (LETTERS), 259, L109> DETECTION OF THE (S III) 33.47 MICRON LINE IN THE ORION NEBULA.
- 820812 TAPIA, M. <P. A. S. P., 94, 669> A DUST SHELL AROUND THE YELLOW SUPERGIANT COD-61 3326.
- 820813 GRIERSMITH, D., HYLAND, A. R., JONES, T. J. <A. J., 87, 1106> PHOTOMETRIC PROPERTIES OF BRIGHT EARLY-TYPE SPIRAL GALAXIES. IV. MULTIAPERTURE UBVIHK PHOTOMETRY FOR THE INNER (BULGE) REGIONS OF 65 GALAXIES.
- 820814 THRONSON JR., H. A. <A. J., 87, 1207> NEAR-INFRARED SPECTROSCOPY OF POSSIBLE PRECURSORS TO PLANETARY NEBULAE: THE CYGNUS EGG AND THE RED RECTANGLE.
- 820815 BAILEY, J., GILES, A. B., WATTS, D. J., GREENHILL, J. G. <IAUC NO. 3720> H 0139-68.
- 820816 CHEVALIER, C., ILOVAISKY, S. A. <ASTR. AP., 112, 68> COLOR VARIABILITY AND OPTICAL LIGHT CURVE OF 2S0921-630.
- 820817 CONDAL, A. R. <ASTR. AP., 112, 124> NGC 2440: IONIZATION STRUCTURE, EXTINCTION, AND NEAR INFRARED SPECTRUM.
- 820818 DENNEFELD, M. <ASTR. AP., 112, 215> A SPECTROPHOTOMETRIC STUDY OF KEPLER SUPERNOVA REMNANT.
- 820819 PERSI, P., FERRARI-TONIOLO, M. <ASTR. AP., 112, 292> NEAR-INFRARED SOURCES IN THE NGC 6334 MOLECULAR CLOUD.
- 820820 JAMESON, R. F., KING, A. R., SHERRINGTON, M. R. <M. N. R. A. S., 200, 455> INFRARED, OPTICAL AND ULTRAVIOLET OBSERVATIONS OF TT ARI.

- 820821 JONES, T. J., HYLAND, A. R. <M. N. R. A. S., 200, 509> MULTIAPERTURE JHK PHOTOMETRY OF THE GLOBULAR CLUSTERS IN FORNAX DWARF SPHEROIDAL GALAXY.
- 820822 GATLEY, I., HYLAND, A. R., JONES, T. J. <M. N. R. A. S., 200, 521> STAR FORMATION IN THE MAGELLANIC CLOUDS. II. DISCOVERY OF A PROTOSTAR IN THE SMALL MAGELLANIC CLOUD.
- 820823 CATCHPOLE, R. M. <M. N. R. A. S., 200, 33P> FAINT RED STARS AT THE GALACTIC CENTRE.
- 820824 JOYCE, R. R., SIMON, T. <M. N. R. A. S., 200, 39P> POLARIMETRY OF THE H2 EMISSION FROM THE ORION MOLECULAR CLOUD.
- 820825 AVETISSIAN, V. Z., MELIK-ALAVERDIAN, YU. K. <ASTROFIZIKA, 18, 386> MOLECULAR ABSORPTION BANDS IN IR SPECTRA OF M GIANTS.
- 820901 FROGEL, J. A., ELIAS, J. H., PHILLIPS, M. M. <AP. J., 260, 70> 8-13 MICRON OBSERVATIONS OF NINE EMISSION-LINE GALAXIES.
- 820902 KNACKE, R. F., MCCORKLE, S., PUETTER, R. C., ERICKSON, E. F., KRATSCHMER, W. <AP. J., 260, 141> OBSERVATION OF INTERSTELLAR AMMONIA ICE.
- 820903 MOORE, R. L., MCGRAW, J. T., ANGEL, J. R. P., DUERR, R., LEBOWSKY, M. J., RIEKE, M. J., WISNIEWSKI, W. Z., AXON, D. J., BAILEY, J., HOUGH, J. M., THOMPSON, I., BREGER, M., SCHULZ, H., CLAYTON, G. C., MARTIN, P. G., MILLER, J. S., SCHMIDT, G. D., AFRICANO, J., MILLER, H. R. <AP. J., 260, 415> THE NOISE OF BL LACERTAE.
- 820904 JOYCE, R. R., SIMON, T. <AP. J., 260, 604> NEAR-INFRARED SPECTROPHOTOMETRY OF POLARIZED COMPACT INFRARED SOURCES.
- 820905 ZIRIN, H. <AP. J., 260, 655> 10830 HE I OBSERVATIONS OF 455 STARS.
- 820906 HALL, D. N. B., KLEINMANN, S. G., SCOVILLE, N. Z. <AP. J. (LETTERS), 260, L53> BROAD HELIUM EMISSION IN THE GALACTIC CENTER.
- 820907 THRONSON JR., H. A., PRICE, S. D. <A. J., 87, 1288> INFRARED MAPPING OF THE GALACTIC PLANE. III. THE LARGE-SCALE MID-INFRARED STRUCTURE OF W3, W4, AND W5.
- 820908 ZEILIK, M., HECKERT, P., HENSON, G., SMITH, P. <A. J., 87, 1304> INFRARED PHOTOMETRY OF BETA LYRAE: 1977-1982.
- 820909 ALLEN, D. A. <IAUC NO. 3727> SUPERNOVA IN NGC 1332.
- 820910 VREUX, J. M., DENNEFELD, M., ANDRILLAT, Y. <ASTR. AP., 113, L10> R136: WN OR O SPECTRAL CHARACTERISTICS?
- 820911 BROSCHE, N., ISAACMAN, R. <ASTR. AP., 113, 231> MULTIAPERTURE PHOTOMETRY OF GALAXIES. II. NEAR-INFRARED OBSERVATIONS OF SIX ISOLATED OBJECTS.
- 820912 SHERRINGTON, M. R., JAMESON, R. F., BAILEY, J., GILES, A. B. <M. N. R. A. S., 200, 861> INFRARED LIGHT CURVES OF THE DWARF NOVA OY CARINAE.
- 820913 CUDLIP, W., FURNISS, I., KING, K. J., JENNINGS, R. E. <M. N. R. A. S., 200, 1169> FAR INFRARED POLARIMETRY OF W51A AND M42.
- 820914 AITKEN, D. K., ROCHE, P. F., ALLEN, D. A. <M. N. R. A. S., 200, 69P> THE INFRARED SPECTRUM OF GAMMA VELORUM.
- 820915 AXON, D. J., BAILEY, J., HOUGH, J. H. <NATURE, 299, 234> DISCOVERY OF A VERY RED NUCLEUS IN THE RADIO ELLIPTICAL IC 5063 (PKS2048-57).
- 821001 LADA, C. J., GAUTIER III, T. N. <AP. J., 261, 161> THE ENERGETIC MOLECULAR OUTFLOW NEAR AFGL 961: MILLIMETER-WAVE AND INFRARED OBSERVATIONS.
- 821002 WORRALL, D. M., PUSCHELL, J. J., JONES, B., BRUHWEILER, F. C., ALLER, M. F., ALLER, H. D., HODGE, P. E., SITKO, M. L., STEIN, W. A., ZHANG, Y., KU, W. H. <AP. J., 261, 403> TWO MULTIFREQUENCY OBSERVATIONS OF THE BL LACERTAE OBJECT OJ 287.
- 821003 SMITH, J. <AP. J., 261, 463> THE FAR-INFRARED DISK OF M51.
- 821004 CAMPBELL, M. F., HOFFMANN, W. F., THRONSON JR., H. A., NILES, D., NAWFEL, R., HAWRYLYCZ, M. <AP. J., 261, 550> FAR-INFRARED SOURCES IN CYGNUS X: AN EXTENDED EMISSION COMPLEX AT DR 21 AND UNRESOLVED SOURCES AT S106 AND ON 2.
- 821005 HAGEN, W. <P. A. S. P., 94, 835> OBSERVATIONS OF COOL STARS AT 20, 25, AND 33 MICRONS.
- 821006 KOORNNEEF, J. <IAUC NO. 3740> SUPERNOVA IN NGC 1187.
- 821007 ILOVAISKY, S. A., CHEVALIER, C., MOTCH, C. <ASTR. AP., 114, L7> THE NATURE OF THE 1E1145.1-6141 OPTICAL COUNTERPART.
- 821008 KRASSNER, J. <ASTR. AP., 114, 19> 2-4 MICRON SPECTROSCOPY OF THE COMPACT H II REGION G45.13+0.14A.
- 821009 CLEGG, R. E. S., HINKLE, K. H., LAMBERT, D. L. <M. N. R. A. S., 201, 95> HIGH-RESOLUTION 3 MICRON SPECTROSCOPY OF IRC+10216.
- 821010 LONGMORE, A. J., SHARPLES, R. M. <M. N. R. A. S., 201, 111> INFRARED OBSERVATIONS OF EARLY-TYPE GALAXIES WITH DUST-LANES.
- 821011 ELLIS, R. S., GONDHALEKAR, P. M., EFSTATHIOU, G. <M. N. R. A. S., 201, 223> THE ULTRAVIOLET SPECTRA OF THE NUCLEI OF SPIRAL GALAXIES. I. NGC 4594, 3031, 5194 AND 4258.
- 821012 THRONSON JR., H. A., LADA, C. J., HARVEY, P. M., WERNER, M. W. <M. N. R. A. S., 201, 429> THE BUBBLE NEBULA: FAR-INFRARED AND RADIO MOLECULAR OBSERVATIONS OF NGC 7635.
- 821013 AARONSON, M., HUCHRA, J., MOULD, J. R., TULLY, R. B., FISHER, J. R., VAN WOERDEN, H., GOSS, W. M., CHAMARAUX, P., MEBOLD, U., SIEGMAN, B., BERRIMAN, G., PERSSON, S. E. <AP. J. SUPPL., 50, 241> A CATALOG OF INFRARED MAGNITUDES AND H I VELOCITY WIDTHS FOR NEARBY GALAXIES.
- 821014 GEZARI, D. Y., SCHMITZ, M., MEAD, J. M. <NASA TM-84001> FAR INFRARED SUPPLEMENT: CATALOG OF INFRARED OBSERVATIONS.
- 821101 HERTER, T., HELFER, H. L., PIPHER, J. L., BRIOTTA JR., D. A., FORREST, W. J., HOUCK, J. R., RUDY, R. J., WILLNER, S. P. <AP. J., 262, 153> ABUNDANCES IN FIVE NEARBY GALACTIC H II REGIONS FROM INFRARED FORBIDDEN LINES.
- 821102 HERTER, T., BRIOTTA JR., D. A., GULL, G. E., SHURE, M. A., HOUCK, J. R. <AP. J., 262, 164> OBSERVATIONS OF THE INFRARED FINE-STRUCTURE LINES OF S III AT 18.71 AND 33.47 MICRONS IN FOUR H II REGIONS.
- 821103 RINSLAND, C. P., WING, R. F. <AP. J., 262, 201> OBSERVATIONS OF THE FIRST-OVERTONE SILICON MONOXIDE BANDS IN LATE-TYPE STARS.
- 821104 MASON, K. O., CORDOVA, F. A. <AP. J., 262, 253> INFRARED PHOTOMETRY OF THE X-RAY BINARY 2A 1822-371: A MODEL FOR THE ULTRAVIOLET, OPTICAL, AND INFRARED LIGHT CURVE.
- 821105 ENNIS, D. J., NEUGEBAUER, G., WERNER, M. <AP. J., 262, 451> VARIABILITY OF COMPACT RADIO SOURCES AT A WAVELENGTH OF 1 MILLIMETER.
- 821106 ENNIS, D. J., NEUGEBAUER, G., WERNER, M. <AP. J., 262, 460> 1 MILLIMETER CONTINUUM OBSERVATIONS OF QUASARS.
- 821107 FELLI, M., PANAGIA, N. <AP. J., 262, 650> MASS LOSS FROM WOLF-RAYET STARS: AN ANALYSIS OF RADIO AND INFRARED OBSERVATIONS OF MR 111 AS 422.
- 821108 STAUFFER, J. R. <A. J., 87, 1507> OBSERVATIONS OF LOW-MASS STARS IN THE PLEIADES: HAS A PRE-MAIN SEQUENCE BEEN DETECTED?
- 821109 CARNEY, B. W. <A. J., 87, 1527> INFRARED PHOTOMETRY OF HYADES DWARFS.
- 821110 MOORWOOD, A. F. M., GLASS, I. S. <ASTR. AP., 115, 84> INFRARED EMISSION AND STAR FORMATION IN NGC 5253.
- 821111 WILLEMS, F., DE JONG, T. <ASTR. AP., 115, 213> INFRARED OBSERVATIONS OF OH/IR STARS.
- 821112 NORDH, H. L., VAN DUINEN, R. J., SARGENT, A. I., FRIDLUND, C. V. M., AALDERS, J. W. G., BEINTEMA, D. <ASTR. AP., 115, 308> FAR INFRARED OBSERVATIONS OF A STAR FORMING REGION IN SERPENS.
- 821113 WOLSTENCROFT, R. D., GILMORE, G., WILLIAMS, P. M. <M. N. R. A. S., 201, 479> RAPID VARIABILITY OF OJ 287 AT 1.25 MICRONS.
- 821114 ALLEN, D. A., CHEREPASHCHUK, A. M. <M. N. R. A. S., 201, 521> THE ELLIPSOIDAL LIGHT CURVE OF VV PUPPI.
- 821115 GNEDIN, YU. N., KHOZOV, G. V., LARIONOV, V. M. <SOV. AST. (LETTERS), 8, 371> INFRARED VARIABILITY OF THE X-RAY BINARY A0535+262.
- 821116 TARANOVA, O. G., YUDIN, B. F. <SOV. AST. (LETTERS), 8, 389> MULTIBAND OPTICAL AND INFRARED OF CH CYGNI.
- 821117 CHEREPASHCHUK, A. M., ASLANOV, A. A., KORNILOV, V. G. <SOV. AST., 26, 697> WBVR PHOTOMETRY OF SS 433: SPECTRI OF THE -NORMAL- STAR AND THE ACCRETION DISK.
- 821201 RIEKE, G. H., LEBOWSKY, M. J., WISNIEWSKI, W. Z. <AP. J., 263, 73> ABRUPT CUTOFFS IN THE OPTICAL-INFRARED SPECTRA OF NONTHERMAL SOURCES.
- 821202 GALLAGHER, J. S., GOAD, J. W., MOULD, J. <AP. J., 263, 101> STRUCTURE OF THE M33 NUCLEUS.
- 821203 TELESCO, C. M., GATLEY, I., STEWART, J. M. <AP. J. (LETTERS), 263, L13> THE DISTRIBUTION OF INFRARED OBSCURATION IN NGC 7331: EVIDENCE FOR A MASSIVE MOLECULAR RING.
- 821204 BECKLIN, E. E., TOKUNAGA, A. T., WYNN-WILLIAMS, C. G. <AP. J., 263, 624> THE INFRARED EMISSION FROM THE ELLIPTICAL GALAXY NGC 1052.
- 821205 MOULD, J., AARONSON, M. <AP. J., 263, 629> THE EXTENDED GIANT BRANCHES OF INTERMEDIATE AGE GLOBULAR CLUSTERS IN THE MAGELLANIC CLOUDS. III.
- 821206 LEBOWSKY, M. J., RIEKE, G. H., DESHPANDE, M. R., KEMP, J. C. <AP. J., 263, 672> POLARIZATION OF COMPACT SOURCES IN THE GALACTIC CENTER.
- 821207 LEBOWSKY, M. J., RIEKE, G. H., TOKUNAGA, A. T. <AP. J., 263, 736> M SUPERGIANTS AND STAR FORMATION AT THE GALACTIC CENTER.
- 821208 MEISEL, D. D., SAUNDERS, B. A., FRANK, Z. A., PACKARD, M. L. <AP. J., 263, 759> THE HELIUM 10830A LINE IN EARLY-TYPE STARS: AN ATLAS OF FABRY-PEROT SCANS.
- 821209 NEUGEBAUER, G., SOIFER, B. T., MATTHEWS, K., MARGON, B., CHANAN, G. A. <A. J., 87, 1639> INFRARED PROPERTIES OF SERENDIPITOUS X-RAY QUASARS.
- 821210 PALMER, L. G., WING, R. F. <A. J., 87, 1739> A NEW SEARCH FOR M AND C STARS.
- 821211 BENTLEY, A. F. <A. J., 87, 1810> SPATIAL OBSERVATIONS OF DUST EMISSION IN NGC 7027.
- 821212 LONSDALE, C. J., BECKLIN, E. E., LEE, T. J., STEWART, J. M. <A. J., 87, 1819> NEW MEMBERS OF THE INFRARED CLUSTER IN THE ORION MOLECULAR CLOUD.
- 821213 ELIAS, J. H., FROGEL, J. A., MATTHEWS, K., NEUGEBAUER, G. <A. J., 87, 1893> ERRATUM TO "INFRARED STANDARD STARS".
- 821214 GROOTE, D., HUNGER, K. <ASTR. AP., 116, 64> SHELL AND PHOTOSPHERE OF SIGMA ORI E: NEW OBSERVATIONS AND IMPROVED MODEL.
- 821215 PHILLIPS, J. P., WHITE, G. J., ADE, P. A. R., CUNNINGHAM, C. T., RICHARDSON, K. J., ROBSON, E. I., WATT, G. D. <ASTR. AP., 116, 130> CO J3-2 AND SUBMILLIMETRE CONTINUUM OBSERVATIONS OF TWO MOLECULAR OUTFLOW SOURCES.
- 821216 HOFMANN, R. G. <ASTR. AP., 116, 179> A NEW NEAR-INFRARED SOURCE IN THE MOLECULAR CLOUD ASSOCIATED WITH S 106.
- 821217 WHITE, G. J., PHILLIPS, J. P., WILLIAMS, P. M., WATT, G. D., RICHARDSON, K. J. <ASTR. AP., 116, 293> NEAR INFRARED SPECTROSCOPY OF W51 IRS-2.
- 821218 FOSBURY, R. A. E., BOKSENBERG, A., SNIJDERS, M. A. J., DANZIGER, I. J., DISNEY, M. J., GOSS, W. M., PENSTON, M. V., WAMSTEKER, W., WELLINGTON, K. J., WILSON, A. S. <M. N. R. A. S., 201, 991> VERY EXTENDED IONIZED GAS IN RADIO GALAXIES. I. A RADIO, OPTICAL AND ULTRAVIOLET STUDY OF PKS 2158-380.
- 821219 HYLAND, A. R., JONES, T. J., MITCHELL, R. M. <M. N. R. A. S., 201, 1095> A STUDY OF THE CHAMAELEON DARK CLOUD COMPLEX: SURVEY, STRUCTURE AND EMBEDDED SOURCES.
- 821220 GLASS, I. S. <M. N. A. S. S. A., 41, 117> INFRARED PHOTOMETRY OF HD 101065.
- 829901 ARGYLE, R. <IAUC NO. 3673> NOVA AQUILAE 1982.
- 829902 DUERR, R., IMHOFF, C. L., LADA, C. J. <AP. J., 261, 135> STAR FORMATION IN THE LAMBDA ORIONIS REGION. I. THE DISTRIBUTION OF YOUNG OBJECTS.
- 829903 KAPLAN, G. H., JOSTIES, F. J., ANGERHOFER, P. E., JOHNSTON, K. J., SPENCER, J. H. <A. J., 87, 570> PRECISE RADIO SOURCE POSITIONS FROM INTERFEROMETRIC OBSERVATIONS.
- 829904 ANANTH, A. G., NAGARAJA, B. V. <AP. J., 259, 664> IDENTIFICATION OF ACTIVE STAR FORMATION REGIONS IN THE GALACTIC PLANE.
- 829905 KOJOIAN, G., ELLIOTT, R., BICAY, M. D. <A. J., 87, 1364> ACCURATE OPTICAL POSITIONS FOR MARKARIAN GALAXIES 1303-1399.
- 829906 DE VEGT, C. <ASTR. AP., 109, 282> COMPARISON OF PRECISE OPTICAL AND RADIO POSITIONS FOR CYG OB2 MEMBERS AND P CYG.
- 829907 KOJOIAN, G., ELLIOTT, R., BICAY, M. D. <AP. J. SUPPL., 50, 161> ACCURATE OPTICAL POSITIONS OF EXTRAGALACTIC EMISSION-LINE OBJECTS: UNIVERSITY OF MICHIGAN LISTS I-IV.

- 829908 CLINE, T. L. <NASA TM-83967> DEVELOPMENTS IN HIGH-PRECISION GAMMA-RAY BURST SOURCE STUDIES.
- 829909 KUKARKIN, B. V., KHOLOPOV, P. N., ARTIUKHINA, N. M., FEDOROVICH, V. P., FROLOV, M. S., GORANSKIJ, V. P., GORYNYA, N. A., KARITSKAYA, E. A., KIREVA, N. N., KUKARKINA, N. P., KUROCHKIN, N. E., MEDVEDEVA, G. I., PEROVA, N. B., PONOMAREVA, G. A., SAMUS, N. N., SHUGAROV, S. YU. <PUBL. OFFICE NAUKA, MOSCOW> NEW CATALOGUE OF SUSPECTED VARIABLE STARS.
- 829910 ALLINGTON-SMITH, J. R. <M. N. R. A. S., 199, 611> A COMPLETE SAMPLE OF EXTRAGALACTIC RADIO SOURCES AT 1 JY AT 408 MHZ-I. THE RADIO OBSERVATIONS.
- 829911 AARONSON, M., LIEBERT, J., STOCKE, J. <AP. J., 254, 507> DISCOVERY OF CARBON STARS IN THE DRACO DWARF SPHEROIDAL GALAXY.
- 829912 JAUNCEY, D. L., BATTY, M. J., GULKIS, S., SAVAGE, A. <A. J., 87, 763> 2.3-GHZ ACCURATE POSITIONS AND OPTICAL IDENTIFICATIONS FOR SELECTED PARKES RADIO SOURCES.
- 829913 BENN, C. R., GRUEFF, G., VIGOTTI, M., WALL, J. V. <M. N. R. A. S., 200, 747> A DEEP RADIO/OPTICAL SURVEY NEAR THE NORTH GALACTIC POLE I. THE SC12 CATALOGUE.
- 829914 FESEN, R. A., KIRSHNER, R. P. <AP. J., 258, 1> THE CRAB NEBULA. I. SPECTROPHOTOMETRY OF THE FILAMENTS.
- 830001 KAWARA, K., KOZASA, T., SATO, S., OKUDA, H., KOBAYASHI, Y., JUGAKU, J. <MEM. FAC. SCI. KYOTO UNIV., XXXVI, 353> NEAR-INFRARED SOURCE COUNTS IN THE GALACTIC PLANE. II. A LIST OF NEAR-INFRARED SOURCES.
- 830002 KOBAYASHI, Y., OKUDA, H., SATO, S., JUGAKU, J., DYCK, H. M. <P. A. S. J., 35, 101> INFRARED POLARIZATION IN THE DIRECTION TO THE GALACTIC CENTER.
- 830003 HIROMOTO, N., MAIHARA, T. <P. A. S. J., 35, 413> NEAR-INFRARED PROFILES OF THE DISK OF M31.
- 830004 TAMURA, S. <P. A. S. J., 35, 317> INFRARED PHOTOMETRY OF HBV 475(V1329 CYG).
- 830005 MATSUMOTO, T., LEMKE, D., RIEDINGER, J. <P. A. S. J., 35, 155> SEARCH FOR MOLECULAR HYDROGEN IN M17.
- 830101 SARGENT, A. I., VAN DUINEN, R. J., NORDH, H. L., FRIDLUND, C. V. M., AALDERS, J. W. G., BEINTEMA, D. <A. J., 88, 88> SEARCHES FOR FAR-INFRARED EMISSION FROM DARK CLOUDS: RHO OPHIUCHI, HEILES 2, L1529, AND L183.
- 830102 BIRETTA, J. A., LO, K. Y., BOROSON, T. A., LACY, J. H. <A. J., 88, 94> SPECTROSCOPIC OBSERVATIONS OF TWO VERY RED OBJECTS TOWARD THE GALACTIC CENTER.
- 830103 SCHUSTER, W. J., ALVAREZ, M. <P. A. S. P., 95, 35> BE AND SHELL STARS OBSERVED WITH THE 13-COLOR PHOTOMETRIC SYSTEM.
- 830104 BESSELL, M. S., WOOD, P. R., LLOYD EVANS, T. <M. N. R. A. S., 202, 59> CARBON STARS IN CLUSTERS IN THE GALAXY AND THE MAGELLANIC CLOUDS.
- 830105 STOREY, J. W. V. <M. N. R. A. S., 202, 105> DETECTION OF MOLECULAR HYDROGEN EMISSION FROM G333.6-0.2.
- 830106 ADAMS, D. J., ADAMSON, A. J., GILES, A. B. <M. N. R. A. S., 202, 241> A 2.2 MICRON MAP OF NGC 5128.
- 830107 IMPEY, C. D. <M. N. R. A. S., 202, 397> MULTIAPERTURE INFRARED PHOTOMETRY OF EXTRAGALACTIC RADIO SOURCES.
- 830108 BECKWITH, S., EVANS II, N. J., GATLEY, I., GULL, G., RUSSELL, R. W. <AP. J., 264, 152> OBSERVATIONS OF THE EXTINCTION AND EXCITATION OF THE MOLECULAR HYDROGEN EMISSION IN ORION.
- 830109 KURTZ, N. T., SMYERS, S. D., RUSSELL, R. W., HARWIT, M., MELNICK, G. <AP. J., 264, 538> THE 157 MICRON (C II) EMISSION FROM NGC 2024: CORE AND HALO COMPONENTS.
- 830110 LORENZETTI, D., SARACENO, P., STRAFELLA, F. <AP. J., 264, 554> THE NEAR-INFRARED SPECTRUM OF THE HERBIG AE-BE STARS.
- 830111 DOXSEY, R., BRADT, H., MCCLINTOCK, J., PETRO, L., REMILLARD, R., RICKER, G., SCHWARTZ, D., WOOD, K. <AP. J. (LETTERS), 264, L43> H0323+022: A PUZZLING HIGH-LATITUDE X-RAY/OPTICAL/RADIO SOURCE.
- 830112 SHERWOOD, W. A., KREYSA, E., GEMUND, H. -P., BIERMANN, P. <ASTR. AP., 117, L5> RAPID VARIABILITY IN 3C273 AT 1 MM.
- 830113 RAFANELLI, P., SCHULZ, H. <ASTR. AP., 117, 109> OBSERVATIONS OF EMISSION LINE GALAXIES.
- 830114 REIPURTH, B. <ASTR. AP., 117, 183> STAR FORMATION IN BOK GLOBULES AND LOW-MASS CLOUDS.
- 830115 CHELLI, A., PERRIER, C., BIRAUD, Y. G. <ASTR. AP., 117, 199> ONE-DIMENSIONAL HIGH RESOLUTION IMAGE RECONSTRUCTION ON ETA CARINAE AT 4.6 MICRONS WITH SPECKLE DATA.
- 830116 TARANOVA, O. G., YUDIN, B. F. <ASTR. AP., 117, 209> V1016 CYGNI AND HM SAGITTAE: BINARY STELLAR SYSTEMS.
- 830117 CHINI, R., KRUGEL, E. <ASTR. AP., 117, 289> ABNORMAL EXTINCTION AND DUST PROPERTIES IN M 16, M 17, NGC 6357 AND THE OPHIUCHUS DARK CLOUD.
- 830118 LINDROOS, K. P. <ASTR. AP. SUPPL., 51, 161> A STUDY OF VISUAL DOUBLE STARS WITH EARLY TYPE PRIMARIES. II. PHOTOMETRIC RESULTS.
- 830119 TARANOVA, O. G., YUDIN, B. F. <SOV. AST. (LETTERS), 9, 19> OPTICAL AND INFRARED PHOTOMETRY OF TX CANUM VENATICORUM.
- 830120 BAILEY, J., HOUGH, J. H., GATLEY, I., AXON, D. J. <NATURE, 301, 223> SIMULTANEOUS IR AND OPTICAL LIGHT CURVES OF 2A0311-227.
- 830201 PRICE, S. D., MURDOCK, T. L., SHIVANANDAN, K. <AFGL-TR-83-0055> FAR INFRARED SKY SURVEY EXPERIMENT. FINAL REPORT.
- 830202 WILLNER, S. P., SCHILD, R. E., PIPHER, J. L. <A. J., 88, 177> COMPARISON OF INFRARED AND OPTICAL POSITIONS FOR SOURCES IN THE DIRECTION OF THE GALACTIC CENTER.
- 830203 HECKERT, P. A., ZEILIK II, M. <M. N. R. A. S., 202, 531> A HIGH-RESOLUTION 2.2 MICRON POLARIZATION MAP OF OH 0739-14.
- 830204 BARUCH, J. E. F., GRIFFITHS, W. K., GROOTE, D., MOUNTAIN, C. M., SELBY, M. J., NITTMANN, J., SHALLIS, M. J. <M. N. R. A. S., 202, 691> A STUDY OF PECULIAR A-TYPE STARS IN THE INFRARED.
- 830205 STACEY, G. J., KURTZ, N. T., SMYERS, S. D., HARWIT, M. <M. N. R. A. S., 202, 25P> HIGHLY EXCITED (J16 TO 15) ROTATIONAL TRANSITIONS OF CO, 162.8 MICRONS, IN THE ORION CLOUD.
- 830206 BESSELL, M. S., WOOD, P. R. <M. N. R. A. S., 202, 31P> SHELL EJECTION FROM THE VARIABLE CARBON STAR HV 2379.
- 830207 SOIFER, B. T., NEUGEBAUER, G., OKE, J. B., MATTHEWS, K., LACY, J. H. <AP. J., 265, 18> INFRARED/OPTICAL ENERGY DISTRIBUTIONS OF HIGH-REDSHIFT QUASARS.
- 830208 MALKAN, M. A., OKE, J. B. <AP. J., 265, 92> IUE OBSERVATIONS OF MARKARIAN 3 AND 6: REDDENING AND THE NONSTELLAR CONTINUUM.
- 830209 BAAS, F., ALLAMANDOLA, L. J., GEBALLE, T. R., PERSSON, S. E., LACY, J. H. <AP. J., 265, 290> IDENTIFICATION OF THE EMISSION FEATURES NEAR 3.5 MICRONS IN THE PRE-MAIN-SEQUENCE STAR HD 97048.
- 830210 CASTOR, J. I., SIMON, T. <AP. J., 265, 304> INFRARED PHOTOMETRY OF O STARS.
- 830211 PUSCHELL, J. J., JONES, T. W., PHILLIPS, A. C., RUDNICK, L., SIMPSON, E., SITKO, M., STEIN, W. A., MONETI, A. <AP. J., 265, 625> SIMULTANEOUS VISUAL-INFRARED POLARIMETRY OF QSOs.
- 830212 HACKWELL, J. A., SCHWEIZER, F. <AP. J., 265, 643> INFRARED MAPPING AND UBVRI PHOTOMETRY OF THE SPIRAL GALAXY NGC 1566.
- 830213 WOOD, P. R., BESSELL, M. S. <AP. J., 265, 748> LONG-PERIOD VARIABLES IN THE GALACTIC BULGE: EVIDENCE FOR A YOUNG SUPER-METAL-RICH POPULATION.
- 830214 WILLNER, S. P., PIPHER, J. L. <AP. J., 265, 760> EXTINCTION TO IONIZED GAS AT THE GALACTIC CENTER.
- 830215 SIMON, T., JOYCE, R. R. <AP. J., 265, 864> OBSERVATIONS OF H2 EMISSION FROM MOLECULAR CLOUDS AND HERBIG-HARO OBJECTS.
- 830216 COHEN, M., SCHWARTZ, R. D. <AP. J., 265, 877> THE EXCITING STARS OF HERBIG-HARO OBJECTS.
- 830217 STACEY, G. J., SMYERS, S. D., KURTZ, N. T., HARWIT, M. <AP. J. (LETTERS), 265, L7> OBSERVATIONS OF THE 145.5 MICRON (OI) EMISSION LINE IN THE ORION NEBULA.
- 830218 BOUGHN, S. P., SAULSON, P. R. <AP. J. (LETTERS), 265, L55> INFRARED PHOTOMETRY OF THE HALO OF M87.
- 830219 DENNEFELD, M., STASINSKA, G. <ASTR. AP., 118, 234> A REDISCUSSION OF SULFUR ABUNDANCES IN MAGELLANIC CLOUDS AND GALACTIC H II REGIONS.
- 830220 DANKS, A. C., DENNEFELD, M., WAMSTEKER, W., SHAVER, P. A. <ASTR. AP., 118, 301> NEAR INFRARED SPECTROSCOPY AND INFRARED PHOTOMETRY OF A NEW WC9 STAR.
- 830221 TOWNES, C. H., LACY, J. H., GEBALLE, T. R., HOLLENBACH, D. J. <NATURE, 301, 661> THE CENTRE OF THE GALAXY.
- 830301 SMITH, H. A., LARSON, H. P., FEIERBERG, M. A., FINK, U. <A. J., 88, 469> INTENSITY AND EXTINCTION IRREGULARITIES IN THE H2 EMISSION FROM ORION.
- 830302 FURNISS, I., JENNINGS, R. E., KING, K. J., LIGHTFOOT, J. F., EMERY, R. J., NAYLOR, D. A., FITTON, B. <M. N. R. A. S., 202, 859> OBSERVATIONS OF M42 IN THE (O III) 52 AND 88 MICRON LINES, THE (O I) 63 MICRON LINE AND THE (N III) 57 MICRON LINE.
- 830303 FEAST, M. W., WHITELOCK, P. A., CATCHPOLE, R. M., ROBERTS, G., CARTER, B. S. <M. N. R. A. S., 202, 951> THE INFRARED VARIABILITY AND NATURE OF SYMBIOTIC STARS-II. RR TEL.
- 830304 AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 202, 1233> SPATIAL STUDIES OF THE MIDDLE INFRARED SPECTRAL FEATURES IN NGC 7027.
- 830305 GEBALLE, T. R., WADE, R. <M. N. R. A. S., 202, 37P> A MEASUREMENT OF THE 'MISSING' Q(6) LINE OF H2 IN ORION.
- 830306 SMITH, R. M., BICKNELL, G. V., HYLAND, A. R., JONES, T. J. <AP. J., 266, 69> INFRARED OBSERVATIONS OF THE JET IN M87.
- 830307 PERSSON, S. E., AARONSON, M., COHEN, J. G., FROGEL, J. A., MATTHEWS, K. <AP. J., 266, 105> PHOTOMETRIC STUDIES OF COMPOSITE STELLAR SYSTEMS. V. INFRARED PHOTOMETRY OF STAR CLUSTERS IN THE MAGELLANIC CLOUDS.
- 830308 THOMPSON, R. I., THRONSON JR., H. A., CAMPBELL, B. <AP. J., 266, 614> INFRARED SPECTROSCOPY OF THE SOURCES IN S235 AND ITS IMPLICATION FOR THE LINE EXCESS PROBLEM.
- 830309 SIMON, M., FELLI, M., CASSAR, L., FISCHER, J., MASSI, M. <AP. J., 266, 623> INFRARED LINE AND RADIO CONTINUUM EMISSION OF CIRCUMSTELLAR IONIZED REGIONS.
- 830310 OKE, J. B., GUNN, J. E. <AP. J., 266, 713> SECONDARY STANDARD STARS FOR ABSOLUTE SPECTROPHOTOMETRY.
- 830311 NAGATA, T., SATO, S., KOBAYASHI, Y. <ASTR. AP., 119, L1> DETECTION OF LARGE INFRARED POLARIZATION FROM L 1551 IRS 5.
- 830312 REIPURTH, B., WAMSTEKER, W. <ASTR. AP., 119, 14> A TWO-MICRON SURVEY OF SOUTHERN HERBIG-HARO OBJECTS.
- 830313 BERGEAT, J., SIBAI, A. M. <ASTR. AP., 119, 207> THE PULSATION OF CARBON MIRAS.
- 830314 KATSOVA, M. M., SHCHERBAKOV, A. G. <SOV. AST., 27, 153> OBSERVATIONS OF THE 10830-A LINE, AND THE EMISSION OF HELIUM IN THE CHROMOSPHERE OF CAPELLA.
- 830401 LIPPINCOTT, S. L., BRAUN, D., MCCARTHY JR., D. W. <P. A. S. P., 95, 271> ASTROMETRIC AND INFRARED SPECKLE ANALYSIS OF THE VISUALLY UNRESOLVED BINARY BD+41 328.
- 830402 BRAND, P. W. J. L., HAWARDEN, T. G., LONGMORE, A. J., WILLIAMS, P. M., CALDWELL, J. A. R. <M. N. R. A. S., 203, 215> COMETARY GLOBULE I.
- 830403 BAILEY, J., HOUGH, J. H., AXON, D. J. <M. N. R. A. S., 203, 339> THE WAVELENGTH DEPENDENCE OF POLARIZATION IN BL LAC OBJECTS.
- 830404 WHITELOCK, P. A., FEAST, M. W., CATCHPOLE, R. M., CARTER, B. S., ROBERTS, G. <M. N. R. A. S., 203, 351> THE INFRARED VARIABILITY AND NATURE OF SYMBIOTIC STARS-III. R AQUARI.
- 830405 WHITELOCK, P. A., CATCHPOLE, R. M., FEAST, M. W., ROBERTS, G., CARTER, B. S. <M. N. R. A. S., 203, 363> THE INFRARED VARIABILITY AND NATURE OF SYMBIOTIC STARS-IV. RX PUPPIS.
- 830406 FEAST, M. W., CATCHPOLE, R. M., WHITELOCK, P. A., CARTER, B. S., ROBERTS, G. <M. N. R. A. S., 203, 373> THE INFRARED VARIABILITY AND NATURE OF SYMBIOTIC STARS-V. SEVEN MORE SYSTEMS.
- 830407 ROCHE, P. F., AITKEN, D. K. <M. N. R. A. S., 203, 9P> THE 8-13 MICRON SPECTRUM OF IC 2165.
- 830408 ULRICH, R. K., SHAFTER, A. W., HAWKINS, G., KNAPP, G. <AP. J., 267, 199> SPECTRAL ENERGY DISTRIBUTIONS OF YOUNG STELLAR OBJECTS. I. A TURBOSPHERIC MODEL FOR DR TAURI.

- 830409 GARCIA, M., BALIUNAS, S. L., DOXSEY, R., ELVIS, M., FABBIANO, G., KOENIGSBERGER, G., PATTERSON, J., SCHWARTZ, D., SWANK, J., WATSON, M. G. <AP. J., 267, 291> IDENTIFICATION AND PROPERTIES OF THE M GIANT/ X-RAY SYSTEM HD 1547912A 1704+241.
- 830410 LAWRENCE, A., COMINSKY, L., LEWIN, W. H. G., ODA, M., OGAWARA, Y., INOUE, H., KOYAMA, K., MAKISHIMA, K., MATSUOKA, M., MURAKAMI, T., OHASHI, T., SHIBAZAKI, N., TANAKA, Y., KONDO, I., HAYAKAWA, S., KUNIEDA, H., MAKINO, F., MASAI, K., NAGASE, F., TAWARA, Y., MIYAMOTO, S., TSUNEMI, H., YOMASHITA, K., DASHIDO, T., OKA, R., OHKAWA, T., MARUYAMA, T., YOKOYAMA, T., NICHOLSON, G., BALONEK, T., DENT, W. A., GLASS, I. S., CARTER, B. S., JONES, A. W., SELBY, M. J., MARTINEZ ROGER, C., SANCHEZ MAGRO, C., GILES, A. B., DULDIG, M., PRAMESH RAO, A., VENUGOPAL, V. R., HAYNES, R. F., JAUNCEY, D. L., OKUDA, H., SATO, S., KOBAYASHI, Y., JUGAKU, J., BACKMAN, D., POGGE, R., HODGE, P. E., ALLER, H. D., VAN PARADIJS, J. <AP. J., 267, 301> X-RAY, RADIO, AND INFRARED OBSERVATIONS OF THE "RAPID BURSTER" (MXB 1730-335) DURING 1979 AND 1980.
- 830411 GEHRZ, R. D., SRAMEK, R. A., WEEDMAN, D. W. <AP. J., 267, 551> STAR BURSTS AND THE EXTRAORDINARY GALAXY NGC 3690.
- 830412 SEWARD, F. D., HARNDEN JR., F. R., MURDIN, P., CLARK, D. H. <AP. J., 267, 698> MSH 15-52: A SUPERNOVA REMNANT CONTAINING TWO COMPACT X-RAY SOURCES.
- 830413 HERTER, T., BRIOTTA JR., D. A., GULL, G. E., SHURE, M. A., HOUCK, J. R. <AP. J. (LETTERS), 267, L37> DETECTION OF SULFUR IN THE GALACTIC CENTER.
- 830414 RUDY, R. J., WILLNER, S. P. <AP. J. (LETTERS), 267, L69> THE STRENGTH OF PASCHEN-ALPHA IN THE SEYFERT 1.9 GALAXY V ZWICKY 317.
- 830415 OLOFSSON, G. <ASTR. AP., 120, 1> THE COMPACT H II REGION S235A. OBSERVATIONS AND INTERPRETATION.
- 830416 PITAULT, A., EPCHTEIN, N., GOMEZ, A. E., LORTET, M. C. <ASTR. AP., 120, 53> INFRARED PHOTOMETRY OF SOUTHERN WOLF-RAYET STARS.
- 830417 ANTONOPOULOU, E. <ASTR. AP., 120, 85> INFRARED PHOTOMETRY OF THE RS CVN BINARIES.
- 830418 MARIOTTI, J. -M., CHELLI, A., FOY, R., SIBILE, F., TCHOUNTONOV, G. <ASTR. AP., 120, 237> INFRARED SPECKLE IMAGING: IMPROVEMENT OF THE METHOD; RESULTS ON MIRAS AND PROTOSTARS.
- 830419 BAKKER, R., THE, P. S. <ASTR. AP. SUPPL., 52, 27> AN INVESTIGATION OF THE HEAVILY REDDENED YOUNG OPEN CLUSTER TR 27 ON THE WALRAVEN PHOTOMETRIC SYSTEM.
- 830501 CARNEY, B. W. <A. J., 88, 610> A PHOTOMETRIC SEARCH FOR HALO BINARIES. I. NEW OBSERVATIONAL DATA.
- 830502 CARNEY, B. W. <A. J., 88, 623> A PHOTOMETRIC SEARCH FOR HALO BINARIES. II. RESULTS.
- 830503 KENYON, S. J., GALLAGHER, J. S. <A. J., 88, 666> INFRARED SPECTROSCOPY OF SYMBIOTIC STARS AND THE NATURE OF THEIR COOL COMPONENTS.
- 830504 SELLGREN, K., SOIFER, B. T., NEUGEBAUER, G., MATTHEWS, K. <P. A. S. P., 95, 289> OBSERVATIONS OF THE LINE PROFILE OF PASCHEN ALPHA IN 3C 273.
- 830505 WILLIAMS, P. M., ZEALEY, W. J. <M. N. R. A. S., 203, 433> THREE-MICRON SPECTROMETRY IN SHARPLESS-106.
- 830506 ELLIS, R. S., ALLEN, D. A. <M. N. R. A. S., 203, 685> INFRARED COLOURS OF A COMPLETE SAMPLE OF FAINT GALAXIES.
- 830507 LEBOWSKY, M. J., RIEKE, G. H., WALSH, D. <M. N. R. A. S., 203, 727> INFRARED COUNTERPARTS TO 'EMPTY FIELD' STEEP-SPECTRUM RADIO SOURCES.
- 830508 SZKODY, P., BAILEY, J. A., HOUGH, J. H. <M. N. R. A. S., 203, 749> OPTICAL AND IR LIGHT CURVES OF VV PUPPIS.
- 830509 ALLEN, D. A., CRAGG, T. A. <M. N. R. A. S., 203, 777> THE AAO JHKL' PHOTOMETRIC STANDARDS.
- 830510 BROWN, A., MILLAR, T. J., WILLIAMS, P. M., ZEALEY, W. J. <M. N. R. A. S., 203, 785> DETECTION OF H₂ EMISSION IN HERBIG-HARO OBJECT NO. 101.
- 830511 SHELBY, M. J., MOUNTAIN, C. M., BLACKWELL, D. E., PETFORD, A. D., LEGGETT, S. K. <M. N. R. A. S., 203, 795> MEASUREMENT OF THE ABSOLUTE MONOCHROMATIC FLUX FROM VEGA AT 2.20 AND 3.80 MICRONS BY COMPARISON WITH A FURNACE.
- 830512 RICKARD, L. J., HARVEY, P. M. <AP. J. (LETTERS), 268, L7> THE VARIATION OF DUST TEMPERATURES IN MAFFEI 2.
- 830513 GOEBEL, J. H. <AP. J. (LETTERS), 268, L41> OBSERVATION OF ICE MANTLES TOWARD HD 29647.
- 830514 BALZANO, V. A. <AP. J., 268, 602> STAR-BURST GALACTIC NUCLEI.
- 830515 THUAN, T. X. <AP. J., 268, 667> BLUE COMPACT DWARF GALAXIES. II. NEAR-INFRARED STUDIES AND STELLAR POPULATIONS.
- 830516 ELIAS, J. H., FROGEL, J. A. <AP. J., 268, 718> INFRARED LIGHT CURVES OF TYPE I SUPERNOVAE. II. LATE STAGES.
- 830517 EMERY, R. J., NAYLOR, D. A., FITTON, B., FURNISS, I., JENNINGS, R. E., KING, K. J. <AP. J., 268, 721> IR MAPS OF M17 IN THE (O III) 88 MICRON AND 52 MICRON LINES AND (N III) 57 MICRON LINE MEASUREMENTS.
- 830518 LANDAU, R., JONES, T. W., EPSTEIN, E. E., NEUGEBAUER, G., SOIFER, B. T., WERNER, M. W., PUSCHELL, J. J., BALONEK, T. J. <AP. J., 268, 68> EXTRAGALACTIC 1 MILLIMETER SOURCES: SIMULTANEOUS OBSERVATIONS AT CENTIMETER, MILLIMETER, AND VISUAL WAVELENGTHS.
- 830519 DI BENEDETTO, G. P., CONTI, G. <AP. J., 268, 309> STELLAR DIAMETER MEASUREMENTS BY TWO-APERTURE INTERFEROMETRY IN THE INFRARED.
- 830520 STACEY, G. J., SMYERS, S. D., KURTZ, N. T., HARWIT, M. <AP. J. (LETTERS), 268, L99> THE GALAXY'S 157 MICRON (CII) EMISSION: OBSERVATIONS BY MEANS OF A SPECTROSCOPIC LUNAR OCCULTATION TECHNIQUE.
- 830521 SCHULZ, A., LENZEN, R. <ASTR. AP., 121, 158> NEW POLARIZATION MEASUREMENTS OF HD 183143, HD 204827, AND CYG OB 2 SCH. NO. 12.
- 830522 RUCINSKI, S. M., KRAUTER, J. <ASTR. AP., 121, 217> TW HYA: A T TAURI STAR FAR FROM ANY DARK CLOUD.
- 830523 TARANOVA, O. G., SHENAVRIN, V. I. <SOV. AST. (LETTERS), 9, 154> UVBRIJK PHOTOMETRY OF RX CASSIOPEIAE NEAR SECONDARY MINIMUM.
- 830524 GEAR, W. K., ROBSON, E. I., ADE, P. A. R., GRIFFIN, M. J., SMITH, M. G., NOLT, I. G. <NATURE, 303, 46> MULTIFREQUENCY OBSERVATIONS OF OV236 (1921-293) REVEAL AN UNUSUAL SPECTRUM.
- 830525 WHITTET, D. C. B., BODE, M. F., LONGMORE, A. J., BAINES, D. W. T., EVANS, A. <NATURE, 303, 218> INTERSTELLAR ICE GRAINS IN THE TAURUS MOLECULAR CLOUDS.
- 830526 ALLAN, P. M. <NATURE, 303, 45> A MEASUREMENT OF THE IR FLUX FROM A RADIO LOBE.
- 830601 MCBREEN, B., JAFFE, D. T., FAZIO, G. G. <A. J., 88, 835> FAR-INFRARED AND CO OBSERVATIONS OF NGC 6357 AND REGIONS SURROUNDING NGC 6357 AND NGC 6334.
- 830602 PHILLIPS, J. P., REAY, N. K., WHITE, G. J. <M. N. R. A. S., 203, 977> NEAR-INFRARED SPECTROSCOPY AND MONOCHROMATIC ISOPHOTOMETRY OF NGC 6302.
- 830603 FEAST, M. W., CATCHPOLE, R. M., WHITELOCK, P. A., ROBERTS, G., JONES, J. S., CARTER, B. S. <M. N. R. A. S., 203, 1207> THE INFRARED VARIABILITY OF OH 0739-14.
- 830604 VIALLEFOND, F., THUAN, T. X. <AP. J., 269, 444> A MULTIFREQUENCY STUDY OF STAR FORMATION IN THE BLUE COMPACT DWARF GALAXY I ZW 36.
- 830605 HARVEY, P. M., GATLEY, I. <AP. J., 269, 613> INFRARED OBSERVATIONS OF OB STAR FORMATION IN NGC 6334.
- 830606 MCGONEGAL, R., MCALARY, C. W., MCLAREN, R. A., MADORE, B. F. <AP. J., 269, 641> THE NEAR-INFRARED CEPHEID DISTANCE SCALE. I. PRELIMINARY GALACTIC CALIBRATION.
- 830607 TOWNES, C. H., GENZEL, R., WATSON, D. M., STOREY, J. W. V. <AP. J. (LETTERS), 269, L11> DETECTION OF INTERSTELLAR NH₃ IN THE FAR-INFRARED: WARM AND DENSE GAS IN ORION-KL.
- 830608 KOLLATSCHNY, W., FRICKE, K. J. <ASTR. AP., 122, 33> HYDROGEN LINE RATIOS OF LOW REDSHIFT QSO'S.
- 830609 ANTONOPOULOU, E. <ASTR. AP. SUPPL., 52, 381> INFRARED PHOTOMETRY OF THE RS CVN BINARIES. II. JHKL LIGHT CURVES OF HR 1099.
- 830610 PRICE, S. D., MURDOCK, T. L. <AFGL-TR-83-0161> THE REVISED AFGL INFRARED SKY SURVEY CATALOG.
- 830611 JOINT IRAS WORKING GROUP <NATURE, 303, 480> FIRST LIST OF IRAS SOURCES.
- 830701 SELLGREN, K. <A. J., 88, 985> PROPERTIES OF YOUNG CLUSTERS NEAR REFLECTION NEBULAE.
- 830702 RYDGREN, A. E., VRBA, F. J. <A. J., 88, 1017> ADDITIONAL UBVR_I AND JHKL PHOTOMETRY OF T TAURI STARS IN THE TAURUS REGION.
- 830703 ELIAS, J. H., FROGEL, J. A., HYLAND, A. R., JONES, T. J. <A. J., 88, 1027> COMPARISON OF THE MT. STROMLO/AAO AND CALTECH/TOLLOLO PHOTOMETRIC SYSTEMS.
- 830704 SMITH, M. A. <A. J., 88, 1031> A 10830 VS X-RAY CORRELATION AMONG LATE-TYPE STARS.
- 830705 ALLEN, D. A. <M. N. R. A. S., 204, 113> THE SYMBIOTIC STAR H1-36.
- 830706 GOEBEL, J. H., BREGMAN, J. D., COOPER, D. M., GOORVITCH, D., LANGHOFF, S. R., WITTEBORN, F. C. <AP. J., 270, 190> THE C₂H, C₂, AND CN ELECTRONIC ABSORPTION BANDS IN THE CARBON STAR HD 19557.
- 830707 SHURE, M. A., HERTER, T., HOUCK, J. R., BRIOTTA JR., D. A., FORREST, W. J., GULL, G. E., MCCARTHY, J. F. <AP. J., 270, 645> DETERMINATIONS OF SiII, OIV, AND NEV ABUNDANCES IN PLANETARY NEBULAE FROM INFRARED LINES.
- 830708 COHEN, M. <AP. J. (LETTERS), 270, L69> HL TAURI AND ITS CIRCUMSTELLAR DISK.
- 830709 IRAS SCIENCE WORKING GROUP <ASTR. AP., 123, C1> IRAS CIRCULAR NO. 1.
- 830710 GRATTON, R. G. <ASTR. AP., 123, 289> ABUNDANCES IN METAL-POOR STARS.
- 830711 WHITTET, D. C. B., WILLIAMS, P. M., BODE, M. F., DAVIES, J. K., ZEALEY, W. J. <ASTR. AP., 123, 301> THREE-MICRON EMISSION FEATURES IN HERBIG BE/AE STARS AND RELATED OBJECTS.
- 830712 IRAS SCIENCE WORKING GROUP <ASTR. AP., 124, C1> IRAS CIRCULAR NO. 2.
- 830713 ENGELS, D., KREYSA, E., SCHULTZ, G. V., SHERWOOD, W. A. <ASTR. AP., 124, 123> THE NATURE OF OH/IR STARS.
- 830714 GROOTE, D., KAUFMANN, J. P. <ASTR. AP. SUPPL., 53, 91> INFRARED MAGNITUDES (JHKLM) FOR 105 CHEMICALLY PECULIAR A- AND B- STARS.
- 830715 IPATOV, A. P., YUDIN, B. F. <SOV. AST. (LETTERS), 9, 222> SPECTROPHOTOMETRY OF CH CYGNI, 1980-1982.
- 830716 HABING, H., NEUGEBAUER, G. <NATURE, 304, 218> IRAS CIRCULAR 2.
- 830801 SARGENT, A. I., VAN DUINEN, R. J., NORDH, H. L., FRIDLUND, C. V. M., AALDERS, J. W. G., BEINTEMA, D. <A. J., 88, 1236> FAR-INFRARED AND CO OBSERVATIONS OF CEP F: IMPLICATIONS FOR STAR FORMATION IN CEPHEUS OB3.
- 830802 BOUCHET, R., THE, P. S. <P. A. S. P., 95, 474> NOTES ON THE OPEN CLUSTER NGC 1252 WITH THE VARIABLE CARBON STAR TW HOROLOGII AS A PROBABLE MEMBER.
- 830803 SZKODY, P., SHAFTER, A. W. <P. A. S. P., 95, 509> A MULTIWAVELENGTH STUDY OF THE SHORT-PERIOD CATAclysmic VARIABLE V442 OPHIUCHI.
- 830804 MCALARY, C. W., MCLAREN, R. A., MCGONEGAL, R. J., MAZA, J. <AP. J. SUPPL., 52, 341> A NEAR-INFRARED AND OPTICAL STUDY OF X-RAY SELECTED SEYFERT GALAXIES. I. OBSERVATIONS.
- 830805 MITCHELL, R. M., ROBINSON, G., HYLAND, A. R., JONES, T. J. <AP. J., 271, 133> THE SPECTRAL AND SPATIAL DISTRIBUTION OF RADIATION FROM ETA CARINAE. III. A HIGH-RESOLUTION 2.2 MICRON MAP AND MORPHOLOGICAL CONSIDERATIONS OF THE EVOLUTIONARY STATUS.
- 830806 BECK, S. C., BECKWITH, S. <AP. J., 271, 175> THE SPATIAL DISTRIBUTION OF SHOCKED GAS IN THE ORION NEBULA.
- 830807 HILLIER, D. J., JONES, T. J., HYLAND, A. R. <AP. J., 271, 221> INFRARED SPECTRA OF WN STARS. I. HD 50896.
- 830808 SCOVILLE, N. Z., BECKLIN, E. E., YOUNG, J. S., CAPPS, R. W. <AP. J., 271, 512> A 10 MICRON SURVEY OF STAR FORMATION IN GALACTIC NUCLEI: VIRGO SPIRAL GALAXIES.
- 830809 LESTER, D. F., DINERSTEIN, H. L., WERNER, M. W., WATSON, D. M., GENZEL, R. L. <AP. J., 271, 618> A FAR-INFRARED STUDY OF THE N/O ABUNDANCE RATIO IN GALACTIC H II REGIONS.

- 830810 SCHWARTZ, P. R., THRONSON JR., H. A., LADA, C. J., SMITH, H. A., GLACCUM, W., HARPER, D. A., KNOWLES, S. H. <AP. J., 271, 625> FAR-INFRARED AND SUBMILLIMETER OBSERVATIONS OF STELLAR RADIATIVE AND WIND HEATING IN S140 IRS.
- 830811 SELLGREN, K., WERNER, M. W., DINERSTEIN, H. L. <AP. J. (LETTERS), 271, L13> EXTENDED NEAR-INFRARED EMISSION FROM VISUAL REFLECTION NEBULAE.
- 830812 KEENE, J., BLAKE, G. A., PHILLIPS, T. G. <AP. J. (LETTERS), 271, L27> FIRST DETECTION OF THE GROUND-STATE J1-0 SUBMILLIMETER TRANSITION OF INTERSTELLAR AMMONIA.
- 830813 DYCK, H. M., BECKWITH, S., ZUCKERMAN, B. <AP. J. (LETTERS), 271, L79> SPECKLE INTERFEROMETRY OF IRC +10216 IN THE FUNDAMENTAL VIBRATION-ROTATION LINES OF CO.
- 830814 VAN GENDEREN, A. M., HAMMERSCHLAG-HENSBERGE, G., THE, P. S. <ASTR. AP., 124, 197> NOTES ON THE HEAVILY REDDENED AND VARIABLE A-TYPE SUPERGIANT CD-33 12119.
- 830815 BONSACK, W. K., DYCK, H. M. <ASTR. AP., 125, 29> INFRARED COLORS OF THE CHEMICALLY PECULIAR STARS OF THE UPPER MAIN SEQUENCE.
- 830816 THE, P. S., GROOT, M. <ASTR. AP., 125, 75> STUDIES OF THE CARINA NEBULA.
- 830817 APPENZELLER, I., JANKOVICS, I., KRAUTTER, J. <ASTR. AP. SUPPL., 53, 291> SPECTROSCOPY AND INFRARED PHOTOMETRY OF SOUTHERN T TAURI STARS.
- 830818 GRAHAM, J. R., MEIKLE, W. P. S., SELBY, M. J., ALLEN, D. A., EVANS, A., PEARCE, G., BODE, M. F., LONGMORE, A. J., WILLIAMS, P. M. <NATURE, 304, 709> DISCOVERY OF AN IR ECHO FROM A SUPERNOVA DUST CLOUD.
- 830901 GEBALLE, T. R. <P. A. S. P., 95, 556> INFRARED SPECTROSCOPY OF STAR-FORMING REGIONS - SOME RECENT RESULTS OF INTEREST.
- 830902 EVANS II, N. J., CARR, J. S., BECKWITH, S., SKRUTSKIE, M., WYANT, J. <P. A. S. P., 95, 648> SPECTROSCOPY OF MOLECULAR CLOUD SOURCES AT 6-7 MICRONS.
- 830903 ROCHE, P. F., ALLEN, D. A., AITKEN, D. K. <M. N. R. A. S., 204, 1009> SYMBIOTIC STARS: SPECTROPHOTOMETRY AT 3-4 AND 8-13 MICRONS.
- 830904 ROCHE, P. F., AITKEN, D. K., WHITMORE, B. <M. N. R. A. S., 204, 1017> 8-13 MICRON SPECTRAL OBSERVATIONS OF EIGHT MODERATELY EXTENDED PLANETARY NEBULAE.
- 830905 BERRIMAN, G., BEATTIE, D. H., GATLEY, I., LEE, T. J., MOCHNACKI, S. W., SZKODY, P. <M. N. R. A. S., 204, 1105> AN INFRARED STUDY OF THE ECLIPSING DWARF NOVA U GEMINORUM.
- 830906 ALLEN, D. A., HYLAND, A. R., JONES, T. J. <M. N. R. A. S., 204, 1145> HIGH-RESOLUTION IMAGES OF THE GALACTIC CENTRE.
- 830907 STOREY, J. W. V., ALLEN, D. A. <M. N. R. A. S., 204, 1153> THE GALACTIC NUCLEUS.
- 830908 JONES, T. J., HYLAND, A. R., GATLEY, I. <M. N. R. A. S., 204, 1263> CENTRAL DISTRIBUTION OF THE NEAR-INFRARED COLOURS IN TWO EARLY-TYPE SPIRALS.
- 830909 ROMANISHIN, W., STROM, K. M., STROM, S. E. <AP. J. SUPPL., 53, 105> A STUDY OF LOW SURFACE BRIGHTNESS SPIRAL GALAXIES. II. OPTICAL SURFACE PHOTOMETRY, INFRARED PHOTOMETRY, AND H II REGION SPECTROPHOTOMETRY.
- 830910 WOOD, P. R., BESSELL, M. S., FOX, M. W. <AP. J., 272, 99> LONG-PERIOD VARIABLES IN THE MAGELLANIC CLOUDS: SUPERGIANTS, AGB STARS, SUPERNOVA PRECURSORS, PLANETARY NEBULA PRECURSORS, AND ENRICHMENT OF THE INTERSTELLAR MEDIUM.
- 830911 FROGEL, J. A. <AP. J., 272, 116> A COMMENT ON RED SUPERGIANT VARIABLES IN THE SMC.
- 830912 PANAGIA, N., TANZI, E. G., TARENGHI, M. <AP. J., 272, 123> INFRARED OBSERVATIONS OF R136, THE CENTRAL OBJECT OF THE 30 DORADUS NEBULA.
- 830913 LEVAN, P. D., RUDY, R. J. <AP. J., 272, 137> NEAR-INFRARED SPECTROPHOTOMETRY OF PLANETARY NEBULAE.
- 830914 FROGEL, J. A. <AP. J., 272, 167> THE EVOLUTIONARY STATE AND PULSATION CHARACTERISTICS OF RED VARIABLES IN GLOBULAR CLUSTERS.
- 830915 HECKMAN, T. M., LEBOWSKY, M. J., RIEKE, G. H., VAN BREUGEL, W. <AP. J., 272, 400> AN INFRARED AND OPTICAL INVESTIGATION OF GALACTIC NUCLEI WITH COMPACT RADIO SOURCES.
- 830916 GRAHAM, J. A., ELIAS, J. H. <AP. J., 272, 615> HERBIG-HARO OBJECTS IN THE DUST GLOBULE ESO 210-6A.
- 830917 MOORWOOD, A. F. M., SALINARI, P. <ASTR. AP., 125, 342> INFRARED OBJECTS NEAR H2O MASERS IN REGIONS OF ACTIVE STAR FORMATION.
- 830918 KRAUTTER, J., MOUCHET, M. <ASTR. AP., 125, 378> ON THE T TAURI NATURE OF THE VARIABLE STAR BM CHA.
- 830919 ANTONOPOULOU, E. <ASTR. AP. SUPPL., 53, 347> INFRARED PHOTOMETRY OF THE RS CVN BINARIES. III. JHK LIGHT CURVES OF UV PSC.
- 830920 TARANOVA, O. G., YUDIN, B. F. <SOV. AST. (LETTERS), 9, 322> INFRARED EXCESSES IN FIVE SYMBIOTIC SYSTEMS.
- 830921 ROBSON, E. I., GEAR, W. K., CLEGG, P. E., ADE, P. A. R., SMITH, M. G., GRIFFIN, M. J., NOLT, I. G., RADOSTITZ, J. V., HOWARD, R. J. <NATURE, 305, 194> A FLARE IN THE MILLIMETER TO IR SPECTRUM OF 3C 273.
- 831001 SITKO, M. L., STEIN, W. A., ZHANG, Y. -X., WISNIEWSKI, W. Z. <P. A. S. P., 95, 724> 0.35 - 3.5 MICRON PHOTOMETRY OF POLARIZED QSOs.
- 831002 JONES, T. J., HYLAND, A. R., ALLEN, D. A. <M. N. R. A. S., 205, 187> 3 MICRON SPECTROSCOPY OF IRS7 TOWARDS THE GALACTIC CENTRE.
- 831003 SHERRINGTON, M. R., JAMESON, R. F. <M. N. R. A. S., 205, 265> SIMULTANEOUS INFRARED AND OPTICAL PHOTOMETRY OF CATACLYSMIC VARIABLES.
- 831004 BAILEY, J., AXON, D. J., HOUGH, J. H., WATTS, D. J., GILES, A. B., GREENHILL, J. G. <M. N. R. A. S., 205, 1P> THE AM HERCULIS-TYPE BINARY E1405-451.
- 831005 ROCHE, P. F., AITKEN, D. K., WHITMORE, B. <M. N. R. A. S., 205, 21P> 8-13 MICRON SPECTROPHOTOMETRY OF GALAXIES-III. THE SILICATE ABSORPTION IN MARKARIAN 231.
- 831006 PROBST, R. G. <AP. J. SUPPL., 53, 335> AN INFRARED SEARCH FOR VERY LOW MASS STARS: JHK PHOTOMETRY AND RESULTS FOR COMPOSITE SYSTEMS.
- 831007 GRASDALEN, G. L., GEHRZ, R. D., HACKWELL, J. A., CASTELAZ, M., GULIXSON, C. <AP. J. SUPPL., 53, 413> THE STELLAR COMPONENT OF THE GALAXY AS SEEN BY THE AFGL INFRARED SKY SURVEY.
- 831008 CLEGG, P. E., GEAR, W. K., ADE, P. A. R., ROBSON, E. I., SMITH, M. G., NOLT, I. G., RADOSTITZ, J. V., GLACCUM, W., HARPER, D. A., LOW, F. J. <AP. J., 273, 58> MILLIMETER AND SUBMILLIMETER OBSERVATIONS OF 3C 273.
- 831009 MIDDLEDITCH, J., PENNYPACKER, C., BURNS, M. S. <AP. J., 273, 261> INFRARED STUDY OF THE CRAB PULSAR: THE "SHOULDER" PULSE AND THE 3.45 MICRON PULSE PROFILE.
- 831010 MCALARY, C. W., MADORE, B. F., MCGONEGAL, R., MCLAREN, R. A., WELCH, D. L. <AP. J., 273, 539> THE DISTANCE TO NGC 6822 FROM INFRARED PHOTOMETRY OF CEPHEIDS.
- 831011 COHEN, M., AITKEN, D. K., ROCHE, P. F., WILLIAMS, P. M. <AP. J., 273, 624> THE UNIQUE COMETARY NEBULA PARSAMIAN 13.
- 831012 JONES, T. J., HYLAND, A. R., GATLEY, I. <AP. J., 273, 660> TYPE II OH/IR MASERS. III. THE DATA BASE.
- 831013 FISCHER, J., SIMON, M., BENSON, J., SOLOMON, P. M. <AP. J. (LETTERS), 273, L27> LUMINOUS MOLECULAR HYDROGEN EMISSION IN THE GALAXY SYSTEM NGC 3690-IC 694.
- 831014 JAFFE, D. T., HILDEBRAND, R. H., KEENE, J., WHITCOMB, S. E. <AP. J. (LETTERS), 273, L89> SUBMILLIMETER OBSERVATIONS OF W3.
- 831015 BENSAMMAR, S., FRIEDJUNG, M., MURATORIO, G., VIOTTI, R. <ASTR. AP., 126, 427> THE LMC EMISSION LINE STAR S22 (HD 34664).
- 831016 KODAIRA, K., LENZEN, R. <ASTR. AP., 126, 440> SHORT-TIMESCALE IR VARIATION OF SS 433.
- 831017 IRAS SCIENCE WORKING GROUP <ASTR. AP., 127, C1> IRAS CIRCULAR NO.3.
- 831018 STAHL, O., WOLF, B., KLARE, G., CASSATELLA, A., KRAUTTER, J., PERSI, P., FERRARI-TONIOLO, M. <ASTR. AP., 127, 49> R 127: AN S DOR TYPE VARIABLE INTERMEDIATE BETWEEN OF AND WN.
- 831019 KRUGEL, E., STENHOLM, L. G., STEEPE, H., SHERWOOD, W. A. <ASTR. AP., 127, 195> THE PHYSICAL STRUCTURE OF THE GLOBULE B 335.
- 831101 SCHWARTZ, R. D., HENIZE, K. G. <A. J., 88, 1665> AN INFRARED NEBULA IN THE CHAMAELEON T ASSOCIATION.
- 831102 WHITELOCK, P. A., CARTER, B. S., ROBERTS, G., WHITTET, D. C. B., BAINES, D. W. T. <M. N. R. A. S., 205, 577> THE 1980/81 SHELL EVENT IN AG CARINAE.
- 831103 LIGHTFOOT, J. F., CUDLIP, W., FURNISS, I., GLENCROSS, W. M., JENNINGS, R. E., KING, K. J., POULTER, G. <M. N. R. A. S., 205, 653> FAR-INFRARED OBSERVATIONS OF W51: A CASE OF SEQUENTIAL STAR FORMATION?
- 831104 WRIGHT, A. E., ABLES, J. G., ALLEN, D. A. <M. N. R. A. S., 205, 793> A STUDY OF A REPRESENTATIVE SAMPLE OF FLAT-SPECTRUM RADIO SOURCES.
- 831105 SHAVER, P. A., WALL, J. V., DANZIGER, I. J., EKKERS, R. D., FOSBURY, R. A. E., GOSS, W. M., MALIN, D., MOORWOOD, A. F. M., POCOCK, A. S., TARENGHI, M., WELLINGTON, K. J. <M. N. R. A. S., 205, 819> PKS 0400-181: A CLASSICAL RADIO DOUBLE FROM A SPIRAL GALAXY?
- 831106 BERRIMAN, G., DE CAMPLI, W. M., WERNER, M. W., HATCHETT, S. P. <M. N. R. A. S., 205, 859> INFRARED OBSERVATIONS OF RS CVN STARS.
- 831107 DULEY, W. W., WILLIAMS, D. A. <M. N. R. A. S., 205, 67P> A 3.4 MICRON ABSORPTION BAND IN AMORPHOUS CARBON: IMPLICATIONS FOR INTERSTELLAR DUST.
- 831108 FROGEL, J. A., PERSSON, S. E., COHEN, J. G. <AP. J. SUPPL., 53, 713> INFRARED PHOTOMETRY, BOLOMETRIC LUMINOSITIES, AND EFFECTIVE TEMPERATURES FOR GIANT STARS IN 26 GLOBULAR CLUSTERS.
- 831109 KEENE, J., DAVIDSON, J. A., HARPER, D. A., HILDEBRAND, R. H., JAFFE, D. T., LOEWENSTEIN, R. F., LOW, F. J., PERNIC, R. <AP. J. (LETTERS), 274, L43> FAR-INFRARED DETECTION OF LOW-LUMINOSITY STAR FORMATION IN THE BOK GLOBULE B335.
- 831110 MUNDT, R., FRIED, J. W. <AP. J. (LETTERS), 274, L83> JETS FROM YOUNG STARS.
- 831111 SHURE, M. A., HERTER, T., HOUCK, J. R. <AP. J., 274, 646> O IV TEMPERATURE DETERMINATION FOR NGC 7662.
- 831112 BREGMAN, J. D., DINERSTEIN, H. L., GOBEL, J. H., LESTER, D. F., WITTEBORN, F. C. <AP. J., 274, 666> OBSERVATIONS OF NGC 7027 FROM 5.2 TO 7.5 MICRONS: THE DETECTION OF NI II AND ADDITIONAL DUST FEATURES.
- 831113 SMITH, H. A., LADA, C. J., THRONSON JR., H. A., GLACCUM, W., HARPER, D. A., LOEWENSTEIN, R. F., SMITH, J. <AP. J., 274, 571> FAR-INFRARED OBSERVATIONS OF THE TYPE I SEYFERT GALAXY NGC 4051.
- 831114 WILKING, B. A., LADA, C. J. <AP. J., 274, 698> THE DISCOVERY OF NEW EMBEDDED SOURCES IN THE CENTRALLY CONDENSED CORE OF THE RHO OPHIUCHI DARK CLOUD: THE FORMATION OF A BOUND CLUSTER?
- 831115 WHITFORD, A. E., RICH, R. M. <AP. J., 274, 723> METAL CONTENT OF K GIANTS IN THE NUCLEAR BULGE OF THE GALAXY.
- 831116 MIDDLEDITCH, J., PENNYPACKER, C. R., BURNS, M. S. <AP. J., 274, 313> INFRARED AND OPTICAL PULSATIONS FROM HZ HERCULIS AND POSSIBLE 3.5 SECOND INFRARED PULSATIONS FROM IE 2259+586.
- 831117 PROBST, R. G., LIEBERT, J. <AP. J., 274, 245> LHS 2924: A UNIQUELY COOL LOW-LUMINOSITY STAR WITH A PECULIAR ENERGY DISTRIBUTION.
- 831118 DWEK, E., A'HEARN, M. F., BECKLIN, E. E., HAMILTON BROWN, R., CAPPS, R. W., DINERSTEIN, H. L., GATLEY, I., MORRISON, D., TELESKO, C. M., TOKUNAGA, A. T., WERNER, M. W., WYNN-WILLIAMS, C. G. <AP. J., 274, 168> THE EVOLUTION OF THE INFRARED EMISSION FROM THE TYPE II SUPERNOVA 1980K IN NGC 6946: THE DUST FORMATION MODEL.
- 831119 HUCHRA, J. P., GELLER, M. J., GALLAGHER, J., HUNTER, D., HARTMANN, L., FABBIANO, G., AARONSON, M. <AP. J., 274, 125> STAR FORMATION IN BLUE GALAXIES. I. ULTRAVIOLET, OPTICAL, AND INFRARED OBSERVATIONS OF NGC 4214 AND NGC 4670.
- 831120 GLASSGOLD, A. E., BREGMAN, J. N., HUGGINS, P. J., KINNEY, A. L., PICA, A. J., POLLOCK, J. T., LEACOCK, R. J., SMITH, A. G., WEBB, J. R., WISNIEWSKI, W. Z., JESKE, N., SPINRAD, H., HENRY, R. B. C., MILLER, J. S., IMPEY, C., NEUGEBAUER, G., ALLER, M. F., ALLER, H. D., HODGE, P. E., BALONEK, T. J., DENT, W. A., O'DEA, C. P. <AP. J., 274, 101> MULTIFREQUENCY OBSERVATIONS OF THE FLARING QUASAR 1156+295.

- 831121 WILLS, B. J., POLLOCK, J. T., ALLER, H. D., ALLER, M. F., BALONEK, T. J., BARVAINIS, R. E., BINZEL, R. P., CHAFFEE JR., F. H., DENT, W. A., DOUGLAS, J. N., FANTI, C., GARRETT, D. B., GREGORINI, L., HENRY, R. B. C., HILL, R. E., HOWARD, R., JESKE, N., KEPLER, S. O., LEACOCK, R. J., MANTOVANI, F., O'DEA, C. P., PADRIELLI, L., PERLEY, P., PICA, A. J., PUSCHELL, J. J., SANDULEAK, N., SHIELDS, G. A., SMITH, A. G., THUAN, T. X., WADE, C. M., WASILEWSKI, A. J., WEBB, J. R., WILLS, D., WISNIEWSKI, W. Z. <AP. J., 274, 62> THE QSO 1156+295: A MULTIFREQUENCY STUDY OF RECENT ACTIVITY.
- 831122 THUM, C., NISHIMURA, T. <ASTR. AP., 127, 383> NEON ABUNDANCES IN NEARBY HII REGIONS.
- 831123 LEE, T. J., BEATTIE, D. H., GEBALLE, T. R., PICKUP, D. A. <ASTR. AP., 127, 417> MID-INFRARED MAPS OF THE ORION MOLECULAR CLOUD CORE.
- 831124 IRAS SCIENCE WORKING GROUP <ASTR. AP., 128, C1> IRAS CIRCULAR NO. 4.
- 831125 DRAPATZ, S., HASER, L., HOFMANN, R., ODA, N., IYENGAR, K. V. K. <ASTR. AP., 128, 207> FAR-INFRARED SPECTROPHOTOMETRY OF THE ORION MOLECULAR CLOUD 1 RIDGE.
- 831126 EIROA, C., HEFELE, H., ZHONG-YU, Q. <ASTR. AP. SUPPL., 54, 309> GROUND-BASED INFRARED SPECTROPHOTOMETRY OF EVOLVED OBJECTS AND LATE-TYPE STARS.
- 831201 SMITH, H. A. <A. J., 88, 1762> METAL ABUNDANCES OF THE METAL-RICH GLOBULAR CLUSTERS.
- 831202 YORKE, S. B. <A. J., 88, 1816> PHOTOMETRIC MOLECULAR INDICES IN WARM CARBON STARS: NH, CN, CII, AND C2.
- 831203 BLACKWELL, D. E., LEGGETT, S. K., PETFORD, A. D., MOUNTAIN, C. M., SELBY, M. J. <M. N. R. A. S., 205, 897> ABSOLUTE CALIBRATION OF THE INFRARED FLUX FROM VEGA AT 1.24, 2.20, 3.76, AND 4.6 MICRONS BY COMPARISON WITH A STANDARD FURNACE.
- 831204 WHITELOCK, P. A., FEAST, M. W., ROBERTS, G., CARTER, B. S., CATCHPOLE, R. M. <M. N. R. A. S., 205, 1207> CIRCUMSTELLAR CO EMISSION AT 2.3 MICRONS IN BI CRU, HE 3-1138 AND HE 3-1359.
- 831205 FROGEL, J. A., RICHER, H. B. <AP. J., 275, 84> AN INFRARED SEARCH FOR LUMINOUS STARS IN THE BAR WEST FIELD OF THE LARGE MAGELLANIC CLOUD.
- 831206 LESTER, D. F., DINERSTEIN, H. L., RANK, D. M., WOODEN, D. H. <AP. J., 275, 130> AN IONIZATION GRADIENT ACROSS THE FRONT IN M17 SW.
- 831207 PRICE, S. D., SHIVANANDAN, K., MURDOCK, T. L., BOWERS, P. F. <AP. J., 275, 125> THE BRIGHTER 94 MICRON SOURCES OBSERVED BY THE FAR-INFRARED SKY SURVEY EXPERIMENT.
- 831208 SCOVILLE, N., KLEINMANN, S. G., HALL, D. N. B., RIDGWAY, S. T. <AP. J., 275, 201> THE CIRCUMSTELLAR AND NEBULAR ENVIRONMENT OF THE BECKLIN-NEUGEBAUER OBJECT: 2-5 MICRON SPECTROSCOPY.
- 831209 MALKAN, M. A., FILIPPENKO, A. V. <AP. J., 275, 477> THE STELLAR AND NONSTELLAR CONTINUA OF SEYFERT GALAXIES: NONTHERMAL EMISSION IN THE NEAR-INFRARED.
- 831210 KAFATOS, M., MICHALITSIANOS, A. G., ALLEN, D. A., STENCEL, R. E. <AP. J., 275, 584> OBSERVATIONS OF TWO PECULIAR EMISSION OBJECTS IN THE LARGE MAGELLANIC CLOUD.
- 831211 VREUX, J. M., DENNEFELD, M., ANDRILLAT, Y. <ASTR. AP. SUPPL., 54, 437> A CATALOGUE OF NEAR INFRARED SPECTRA OF SOUTHERN GALACTIC WOLF-RAYET STARS.
- 839901 HEWITT, J. N., HAYNES, M. P., GIOVANELLI, R. <A. J., 88, 272> NEUTRAL HYDROGEN IN ISOLATED GALAXIES. II. THE LARGE ANGULAR DIAMETER GALAXIES.
- 839902 LU, P. K., TSAY, W. S. <A. J., 88, 1367> THE NATURE OF THE YALE COMMON-PROPER MOTION GROUPS OF STARS.
- 839903 SCHMIDT, M., GREEN, R. F. <AP. J., 269, 352> QUASAR EVOLUTION DERIVED FROM THE PALOMAR BRIGHT QUASAR SURVEY AND OTHER COMPLETE QUASAR SURVEYS.
- 839904 EKKERS, R. D., FANTI, R., MILEY, G. K. <ASTR. AP., 120, 297> VARIABILITY, AT 5 GHZ IN LOW LUMINOSITY RADIO NUCLEI OF GALAXIES AND QUASARS.
- 839905 IYENGAR, K. V. K., GHOSH, S. K., TANDON, S. N. <ASTR. AP., 128, 255> WATER VAPOUR ABSORPTION AT 27 MICRONS FROM M-TYPE MIRA VARIABLES.
- 839906 GATHIER, R., POTTASCH, S. R., GOSS, W. M., VAN GORKOM, J. H. <ASTR. AP., 128, 325> VLA OBSERVATIONS OF PLANETARY NEBULAE AT THE GALACTIC CENTRE.
- 839907 MCNAMARA, B., HUELS, S. <ASTR. AP. SUPPL., 54, 221> A PROPER MOTION MEMBERSHIP ANALYSIS OF THE ORION NEBULA REGION.
- 839908 ACKER, A., MARCOUT, J., OCHSENBEIN, F., LORTET, M. C. <ASTR. AP. SUPPL., 54, 315> INDEX AND CROSS-IDENTIFICATION OF PLANETARY NEBULAE
- 839909 ZEALEY, W. J., NINKOV, Z., RICE, E., HARTLEY, M., TRITTON, S. B. <AP. LETTERS, 23, 119> COMETARY GLOBULES IN THE GUM-VELA COMPLEX.
- 839910 KOSAI, H. <IAUC NO. 3788> NOVA SERPENTIS 1983.
- 839911 WILLIAMS, G. <AP. J. SUPPL., 53, 523> SPECTROSCOPY OF CATAclysmic VARIABLES. I. OBSERVATIONS.
- 839912 DRESSLER, A., GUNN, J. E. <AP. J., 270, 7> SPECTROSCOPY OF GALAXIES IN DISTANT CLUSTERS. II. THE POPULATION OF THE 3C 295 CLUSTER.
- 839913 WASILEWSKI, A. J. <AP. J., 272, 68> THE SPACE DENSITY AND SPECTROSCOPIC PROPERTIES OF A NEW SAMPLE OF EMISSION-LINE GALAXIES.
- 840001 UYAMA, K., MATSUMOTO, T., THOMAS, J. A. <P. A. S. J., 36, 477> NEAR-INFRARED OBSERVATIONS OF NGC 253.
- 840002 TOVMASSIAN, H. M., MELIK-ALAVERDIAN, YU. K. <AP. LETTERS, 24, 53> OBSERVATIONS OF IR-EMISSION OF COOL GIANT STARS.
- 840003 PEI-SHENG, C., HENG, G., YUN, Z., JING, Y. <CHI. AST., 8, 37> NEAR-INFRARED PHOTOMETRY OF TWELVE CARBON STARS.
- 840101 HANNER, M. S., TOKUNAGA, A. T., VEEDER, G. J., A'HEARN, M. F. <A. J., 89, 162> INFRARED PHOTOMETRY OF THE DUST IN COMETS.
- 840102 TOKUNAGA, A. T. <A. J., 89, 172> A REEVALUATION OF THE 20-MICRON MAGNITUDE SYSTEM.
- 840103 SNEDEN, C., PILACHOWSKI, C. A. <P. A. S. P., 96, 38> HIGH-RESOLUTION CO OBSERVATIONS OF WEAK G-BAND STARS.
- 840104 REID, N., GILMORE, G. <M. N. R. A. S., 206, 19> NEW LIGHT ON FAINT STARS-V. INFRARED PHOTOMETRY AND THE H-R DIAGRAM FOR VERY LOW MASS DWARFS.
- 840105 BRUECK, M. T., GODWIN, P. J. <M. N. R. A. S., 206, 37> PHOTOMETRIC AND SPECTROSCOPIC OBSERVATIONS OF AN UNUSUAL BIPOLAR NEBULA IN A BOX GLOBULE.
- 840105 COHEN, M. <M. N. R. A. S., 206, 137> A STUDY OF EXTREME CARBON STARS-I. SILICON CARBIDE EMISSION FEATURES.
- 840107 BALDWIN, J. A., STONE, R. P. S. <M. N. R. A. S., 206, 241> SOUTHERN SPECTROPHOTOMETRIC STANDARDS FOR LARGE TELESCOPES-II.
- 840108 SHAFTER, A. W., SZKODY, P. <AP. J., 276, 305> RADIAL VELOCITY STUDIES OF CATAclysmic BINARIES. II. THE ULTRASHORT PERIOD DWARF NOVA T LEONIS.
- 840109 SCHONBERNER, D., DRILLING, J. S. <AP. J., 276, 229> LSS 4300: A HOT COUNTERPART OF UPSILON SAGITTARII AND K5 PERSEI?
- 840110 GENZEL, R., WATSON, D. M., TOWNES, C. H., DINERSTEIN, H. L., HOLLENBACH, D., LESTER, D. F., WERNER, M., STOREY, J. W. V. <AP. J., 276, 551> FAR-INFRARED SPECTROSCOPY OF THE GALACTIC CENTER: NEUTRAL AND IONIZED GAS IN THE CENTRAL 10 PARSECS OF THE GALAXY.
- 840111 LACY, J. H., BAAS, F., ALLAMANDOLA, L. J., PERSSON, S. E., MCGREGOR, P. J., LONSDALE, C. J., GEBALLE, T. R., VAN DE BULT, C. E. P. <AP. J., 276, 533> 4.6 MICRON ABSORPTION FEATURES DUE TO SOLID PHASE CO AND CYANO GROUP MOLECULES TOWARD COMPACT INFRARED SOURCES.
- 840112 MCALARY, C. W., MADORE, B. F., DAVIS, L. E. <AP. J., 276, 487> THE DISTANCE TO IC 1613 FROM INFRARED PHOTOMETRY OF CEPHEIDS.
- 840113 BREGMAN, J. N., GLASSGOLD, A. E., HUGGINS, P. J., ALLER, H. D., ALLER, M. F., HODGE, P. E., RIEKE, G. H., LEBOWSKY, M. J., POLLOCK, J. T., PICA, A. J., LEACOCK, R. J., SMITH, A. G., WEBB, J., BALONEK, T. J., DENT, W. A., O'DEA, C. P., KU, W. H. -M., SCHWARTZ, D. A., MILLER, J. S., RUDY, R. J., LEVAN, P. D. <AP. J., 276, 454> MULTIFREQUENCY OBSERVATIONS OF THE BL LACERTAE OBJECT 0735+178.
- 840114 BLOEMHOF, E. E., TOWNES, C. H., VANDERWYCK, A. H. B. <AP. J. (LETTERS), 276, L21> DIFFRACTION-LIMITED SPATIAL RESOLUTION OF CIRCUMSTELLAR DUST SHELLS AT 10 MICRONS.
- 840115 IRAS SCIENCE WORKING GROUP <ASTR. AP., 130, C1> IRAS CIRCULAR NO. 5.
- 840116 ISAACMAN, R. <ASTR. AP., 130, 151> MOLECULAR HYDROGEN IN PLANETARY NEBULAE.
- 840117 SHORE, S. N., ADELMAN, S. J. <AP. J. SUPPL., 54, 151> SPECTROPHOTOMETRY OF THE RS CANUM VENATICORUM STARS. II. A STUDY OF SEVEN SYSTEMS FROM 4000-11000 ANGSTROMS.
- 840118 IRAS SCIENCE WORKING GROUP <NATURE, 307, 320> IRAS CIRCULAR 6.
- 840201 MARGON, B., AARONSON, M., LIEBERT, J., MONET, D. <A. J., 89, 274> A VERY DISTANT HIGH-LATITUDE CARBON STAR.
- 840202 COHEN, M., SCHWARTZ, R. D. <A. J., 89, 277> THE GEOMETRY OF 'THE INFRARED NEBULA' IN CHA-I.
- 840203 WILLNER, S. P., WARD, M., LONGMORE, A., LAWRENCE, A., FABBIANO, G., ELVIS, M. <P. A. S. P., 96, 143> JHKL PHOTOMETRY OF THE NUCLEI OF NORMAL SPIRAL GALAXIES.
- 840204 HYLAND, A. R., ALLEN, D. A., BARNES, P. J., WARD, M. J. <M. N. R. A. S., 206, 465> THE DISTRIBUTION AND NATURE OF THE 2 MICRON RADIATION OF THE INNER ORION NEBULA.
- 840205 STOREY, J. W. V. <M. N. R. A. S., 206, 521> MOLECULAR HYDROGEN OBSERVATIONS OF SOUTHERN PLANETARY NEBULAE.
- 840206 GHOSH, S. K., IYENGAR, K. V. K., RENGARAJAN, T. N., TANDON, S. N., VERMA, R. P., DANIEL, R. R. <M. N. R. A. S., 206, 611> JHK PHOTOMETRY OF 'UNIDENTIFIED' EQUATORIAL INFRARED CATALOGUE I SOURCES.
- 840207 HIRST, C. J., DEIGHTON, D. W., FURNISS, I., GLENCROSS, W. M., LIGHTFOOT, J. F. <M. N. R. A. S., 206, 13P> FAR-INFRARED OBSERVATIONS OF THE GALACTIC PLANE BETWEEN L18 AND L20-I. THE SURVEY RESULTS.
- 840208 SHERRINGTON, M. R., BAILEY, J., JAMESON, R. F. <M. N. R. A. S., 206, 859> THE INFRARED LIGHT CURVES OF THE NOVA-LIKE VARIABLE VZ SCL.
- 840209 MCGREGOR, P. J., HYLAND, A. R. <AP. J., 277, 149> A PHOTOMETRIC COMPARISON OF LATE-TYPE CLUSTER SUPERGIANTS IN THE MAGELLANIC CLOUDS AND THE GALAXY.
- 840210 BECKWITH, S., EVANS II, N. J., NATTA, A., RUSSELL, R. W., WYANT, J. <AP. J., 277, 207> IONIZED MAGNESIUM IN THE PLANETARY NEBULA NGC 7027.
- 840211 SCHILD, R. E., WEEKES, T. <AP. J., 277, 481> CCD BRIGHTNESS MONITORING OF THE TWIN QSO 0957+561.
- 840212 SELLGREN, K. <AP. J., 277, 623> THE NEAR-INFRARED CONTINUUM EMISSION OF VISUAL REFLECTION NEBULAE.
- 840213 DYCK, H. M., SIMON, T., WOLSTENCROFT, R. D. <AP. J., 277, 675> THE INFRARED DUST SHELL AROUND THE WC9 STAR VE 2-45.
- 840214 DAVIDSON, J. A., JAFFE, D. T. <AP. J. (LETTERS), 277, L13> FAR-INFRARED AND SUBMILLIMETER OBSERVATIONS OF THE LOW-LUMINOSITY PROTOSTARS L1455 FIR AND L1551 IRS 5: THE CONFINEMENT OF BIPOLAR OUTFLOWS.
- 840215 STAHL, O., LEITHERER, C., WOLF, B., ZICKGRAF, F. -J. <ASTR. AP., 131, 15> THREE NEW HOT STARS WITH DUST SHELLS IN THE MAGELLANIC CLOUDS.
- 840216 LEPINE, J. R. D., BRAZ, M. A., EPCHEIN, N. <ASTR. AP., 131, 72> NEW NEAR-INFRARED OBSERVATIONS OF THE NUCLEUS OF NGC 5128.
- 840217 IRAS SCIENCE WORKING GROUP <ASTR. AP., 131, C1> IRAS CIRCULAR NO. 6.
- 840218 IRAS SCIENCE WORKING GROUP <ASTR. AP., 131, C2> IRAS CIRCULAR NO. 7.
- 840219 RAFANELLI, P., BONOLI, C. <ASTR. AP., 131, 186> OBSERVATIONS OF EMISSION LINE GALAXIES.
- 840220 NECKEL, T., STAUE, H. J. <ASTR. AP., 131, 200> A SURVEY OF BIPOLAR AND COMETARY NEBULAE. PHOTOGRAPHIC AND PHOTOMETRIC OBSERVATIONS.
- 840221 NORDH, H. L., VAN DUINEN, R. J., FRIDLUND, C. V. M., SARGENT, A. I., AALDERS, J. W. G., BEINTEMA, D. <ASTR. AP., 131, 221> LARGE-SCALE FAR-INFRARED MAPPING OF THE S 235 MOLECULAR CLOUD.
- 840222 TAYLOR, B. J. <AP. J. SUPPL., 54, 259> AN AUGMENTED SYSTEM OF SECONDARY STANDARDS FOR BRIGHT-STAR SPECTROPHOTOMETRY.
- 840223 RIDGWAY, S. T., CARBON, D. F., HALL, D. N. B., JEWELL, J. <AP. J. SUPPL., 54, 177> AN ATLAS OF LATE-TYPE STELLAR SPECTRA, 2400-2778 INVERSE CENTIMETERS.

- 840224 PERSI, P., FERRARI-TONIOLO, M. <ASTR. AP. SUPPL., 55, 165> INFRARED STUDIES OF SOUTHERN AFGL SOURCES. LIMITED GROUND-BASED SURVEY (*).
- 840225 IRAS SCIENCE WORKING GROUP <NATURE, 307, 416> PALAEOBATHYMETRY FROM SINKING SHELLS.
- 840226 HARVEY, P. M., WILKING, B. A., JOY, M. <NATURE, 307, 441> ON THE FAR-INFRARED EXCESS OF VEGA.
- 840301 RYDGREN, A. E., VRBA, F. J. <A. J., 89, 399> THE INCIDENCE OF INFRARED EXCESSES AMONG G-TYPE STARS IN THE DIRECTION OF THE ORION IC ASSOCIATION.
- 840302 FIX, J. D., MUTEL, R. L. <A. J., 89, 406> RADIO AND INFRARED OBSERVATIONS OF OPTICALLY INVISIBLE TYPE II HYDROXYL MASERS.
- 840303 MCCARTHY JR., D. W. <A. J., 89, 433> MASS MEASUREMENTS OF THE COMPONENTS OF MUU CAS.
- 840304 LAMBERT, D. L., HINKLE, K. H. <P. A. S. P., 96, 222> A HIGH-RESOLUTION INFRARED SPECTRUM OF THE WOLF-RAYET STAR HD 193793.
- 840305 PHILLIPS, M. M., AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 207, 25> 8-13 MICRON SPECTROPHOTOMETRY OF GALAXIES-I. GALAXIES WITH GIANT H II REGION NUCLEI.
- 840306 ROCHE, P. F., AITKEN, D. K., PHILLIPS, M. M., WHITMORE, B. <M. N. R. A. S., 207, 35> 8-13 MICRON SPECTROPHOTOMETRY OF GALAXIES-II. 10 SEYFERTS AND 3C 273.
- 840307 WILLIAMS, P. M., LONGMORE, A. J. <M. N. R. A. S., 207, 139> NOVA AQUILAE 1982: NEW OR PRE-EXISTING DUST?
- 840308 HOWARTH, I. D., PRINJA, R. K., ROCHE, P. F., WILLIS, A. J. <M. N. R. A. S., 207, 287> IUE OBSERVATIONS OF THE X-RAY BINARY A0538-66: SPECTROSCOPIC STUDY OF A STRANGE STELLAR SYSTEM.
- 840309 JOHNSON, C., KINGSTON, A. E., DUFTON, P. L. <M. N. R. A. S., 207, 7P> NE V ABUNDANCES IN PLANETARY NEBULAE FROM INFRARED LINES.
- 840310 FROGEL, J. A. <AP. J., 278, 119> THE STELLAR CONTENT AND METALLICITY OF THE NGC 5128 GLOBULAR CLUSTERS.
- 840311 HUMPHREYS, R. M., BLAHA, C., D'ODORICO, S., GULL, T. R., BENVENUTI, P. <AP. J., 278, 124> IUE AND GROUND-BASED OBSERVATIONS OF THE HUBBLE-SANDAGE VARIABLES IN M31 AND M33.
- 840312 DE BERNARDIS, P., MASI, S., MELCHIORRI, B., MELCHIORRI, F., MORENO, G. <AP. J., 278, 150> DIFFUSE GALACTIC AND EXTRAGALACTIC RADIATION IN THE FAR-INFRARED.
- 840313 HARVEY, P. M., WILKING, B. A., JOY, M. <AP. J., 278, 156> INFRARED OBSERVATIONS OF DUST CLOUD STRUCTURE IN YOUNG R ASSOCIATIONS: NGC 1333, S68, AND NGC 7129.
- 840314 SIMON, M., CASSAR, L., FELLI, M., FISCHER, J., MASSI, M., SANDERS, D. <AP. J., 278, 170> STAR FORMATION IN THE M8 REGION.
- 840315 WORRALL, D. M., PUSCHELL, J. J., BRUHWEILER, F. C., MILLER, H. R., RUDY, R. J., KU, W. H., ALLER, M. F., ALLER, H. D., HODGE, P. E., MATTHEWS, K., NEUGEBAUER, G., SOIFER, B. T., WEBB, J. R., PICA, A. J., POLLOCK, J. T., SMITH, A. G., LEACOCK, R. J. <AP. J., 278, 521> TWO MULTIFREQUENCY OBSERVATIONS OF 3C 371.
- 840316 RUDY, R. J., SCHMIDT, G. D., STOCKMAN, H. S. <AP. J., 278, 530> THE DUSTY, LUMINOUS BROAD-LINE RADIO GALAXY 3C 109.
- 840317 HENRY, R. B. C., MACALPINE, G. M., KIRSHNER, R. P. <AP. J., 278, 619> NEAR-INFRARED SPECTROPHOTOMETRY OF CRAB NEBULA FILAMENTS.
- 840318 BENTLEY, A. F., HACKWELL, J. A., GRASDALEN, G. L., GEHRZ, R. D. <AP. J., 278, 665> AN INFRARED SPATIAL STUDY OF THE PLANETARY NEBULA BD+30 3639.
- 840319 COHEN, M., HARVEY, P. M., SCHWARTZ, R. D., WILKING, B. A. <AP. J., 278, 671> FAR-INFRARED STUDIES OF HERBIG-HARO OBJECTS AND THEIR EXCITING STARS.
- 840320 LEBOWSKY, M. J., LIEBERT, J. <AP. J. (LETTERS), 278, L111> NARROW-BAND INFRARED PHOTOMETRY OF THE PECULIAR WHITE DWARF LHS 1126.
- 840321 NEUGEBAUER, G., HABING, H. J., VAN DUINEN, R., AUMANN, H. H., BAUD, B., BEICHMAN, C. A., BEINTEMA, D. A., BOGGESE, N., CLEGG, P. E., DE JONG, T., EMERSON, J. P., GAUTIER, T. N., GILLET, F. C., HARRIS, S., HAUSER, M. G., HOUCK, J. R., JENNINGS, R. E., LOW, F. J., MARSDEN, P. L., MILEY, G., OLNON, F. M., POTTASCH, S. R., RAIMOND, E., ROWAN-ROBINSON, M., SOIFER, B. T., WALKER, R. G., WESSELIUS, P. R., YOUNG, E. <AP. J. (LETTERS), 278, L1> THE INFRARED ASTRONOMICAL SATELLITE (IRAS) MISSION.
- 840322 AUMANN, H. H., GILLET, F. C., BEICHMAN, C. A., DE JONG, T., HOUCK, J. R., LOW, F. J., NEUGEBAUER, G., WALKER, R. G., WESSELIUS, P. R. <AP. J. (LETTERS), 278, L23> DISCOVERY OF A SHELL AROUND ALPHA LYRAE.
- 840323 MARSDEN, P. L., GILLET, F. C., JENNINGS, R. E., EMERSON, J. P., DE JONG, T., OLNON, F. M. <AP. J. (LETTERS), 278, L29> FAR-INFRARED OBSERVATIONS OF THE CRAB NEBULA.
- 840324 WESSELIUS, P. R., BEINTEMA, D. A., OLNON, F. M. <AP. J. (LETTERS), 278, L37> IRAS OBSERVATIONS OF TWO EARLY-TYPE PRE-MAIN-SEQUENCE STARS IN THE ASSOCIATION CHAMAELEON I.
- 840325 OLNON, F. M., BAUD, B., HABING, H. J., DE JONG, T., HARRIS, S., POTTASCH, S. R. <AP. J. (LETTERS), 278, L41> IRAS OBSERVATIONS OF OH/IR STARS.
- 840326 BEICHMAN, C. A., JENNINGS, R. E., EMERSON, J. P., BAUD, B., HARRIS, S., ROWAN-ROBINSON, M., AUMANN, H. H., GAUTIER, T. N., GILLET, F. C., HABING, H. J., MARSDEN, P. L., NEUGEBAUER, G., YOUNG, E. <AP. J. (LETTERS), 278, L45> THE FORMATION OF SOLAR TYPE STARS: IRAS OBSERVATIONS OF THE DARK CLOUD BARNARD 5.
- 840327 EMERSON, J. P., HARRIS, S., JENNINGS, R. E., BEICHMAN, C. A., BAUD, B., BEINTEMA, D. A., MARSDEN, P. L., WESSELIUS, P. R. <AP. J. (LETTERS), 278, L49> IRAS OBSERVATIONS NEAR YOUNG OBJECTS WITH BIPOLAR OUTFLOWS: L1551 AND HH 46-47.
- 840328 GAUTIER, T. N., HAUSER, M. G., BEICHMAN, C. A., LOW, F. J., NEUGEBAUER, G., ROWAN-ROBINSON, M., AUMANN, H. H., BOGGESE, N., EMERSON, J. P., HARRIS, S., HOUCK, J. R., JENNINGS, R. E., MARSDEN, P. L. <AP. J. (LETTERS), 278, L57> IRAS IMAGES OF THE GALACTIC CENTER.
- 840329 HABING, H. J., MILEY, G., YOUNG, E., BAID, B., BOGGESE, N., CLEGG, P. E., DE JONG, T., HARRIS, S., RAIMOND, E., ROWAN-ROBINSON, M., SOIFER, B. T. <AP. J. (LETTERS), 278, L59> INFRARED EMISSION FROM M31.
- 840330 HOUCK, J. R., SOIFER, B. T., NEUGEBAUER, G., BEICHMAN, C. A., AUMANN, H. H., CLEGG, P. E., GILLET, F. C., HABING, H. J., HAUSER, M. G., LOW, F. J., MILEY, G., ROWAN-ROBINSON, M., WALKER, R. G. <AP. J. (LETTERS), 278, L63> UNIDENTIFIED POINT SOURCES IN THE IRAS MINISURVEY.
- 840331 YOUNG, E., SOIFER, B. T., LOW, F. J., NEUGEBAUER, G., ROWAN-ROBINSON, M., MILEY, G., CLEGG, P. E., DE JONG, T., GAUTIER, T. N. <AP. J. (LETTERS), 278, L75> THE INFRARED PROPERTIES OF GALAXY CLUSTERS: IRAS OBSERVATIONS OF THE HERCULES CLUSTER (ABELL 2151).
- 840332 MILEY, G., NEUGEBAUER, G., CLEGG, P. E., HARRIS, S., ROWAN-ROBINSON, M., SOIFER, B. T., YOUNG, E. <AP. J. (LETTERS), 278, L79> A 25 MICRON COMPONENT IN 3C 390.3.
- 840333 NEUGEBAUER, G., SOIFER, B. T., MILEY, G., YOUNG, E., BEICHMAN, C. A., CLEGG, P. E., HABING, H. J., HARRIS, S., LOW, F. J., ROWAN-ROBINSON, M. <AP. J. (LETTERS), 278, L83> IRAS OBSERVATIONS OF RADIO-QUIET AND RADIO-LOUD QUASARS.
- 840334 LE BERTRE, T., EPCHEIN, N., GISPERT, R., NGUYEN-Q-RIEU, TRUONG-BACH <ASTR. AP., 132, 75> INFRARED OBSERVATIONS OF FOUR OH MASER SOURCES. SHELL PHYSICAL PARAMETERS AND OH EXCITATION.
- 840335 IRAS SCIENCE WORKING GROUP <ASTR. AP., 132, C1> IRAS CIRCULAR NO. 8.
- 840336 IRAS SCIENCE WORKING GROUP <ASTR. AP., 132, C2> IRAS CIRCULAR NO. 9.
- 840337 LEITHERER, C., WOLF, B. <ASTR. AP., 132, 151> EARLY-TYPE STARS IN OB ASSOCIATIONS IN THE INFRARED.
- 840338 DANKS, A. C., WAMSTEKER, W., SHAVER, P. A., RETALLACK, D. S. <ASTR. AP., 132, 301> A NEAR-INFRARED STUDY OF THE REGION L 305.
- 840339 CLARKE, D., SCHWARZ, H. E. <ASTR. AP., 132, 375> THE POLARIZATION OF ALPHA ORIONIS.
- 840340 IRAS SCIENCE WORKING GROUP <NATURE, 308, 114> IRAS CIRCULARS 8 AND 9.
- 840401 CRUZ-GONZALEZ, I., HUCHRA, J. P. <A. J., 89, 441> CONTINUUM DISTRIBUTIONS OF AN X-RAY OBSERVED SAMPLE OF BL LAC OBJECTS.
- 840402 WILKING, B. A., HARVEY, P. M., JOY, M. <A. J., 89, 496> HIGH-RESOLUTION INFRARED OBSERVATIONS IN IC 5146.
- 840403 HARVEY, P. M. <P. A. S. P., 96, 297> INFRARED SPECTROSCOPY OF THE HERBIG AE-BE STARS.
- 840404 MCGREGOR, P. J., PERSSON, S. E., GEBALLE, T. R. <P. A. S. P., 96, 315> BRACKETT-ALPHA EMISSION FROM SOUTHERN COMPACT INFRARED SOURCES.
- 840405 MAMPASO, A., GOMEZ, P., SANCHEZ MAGRO, C., SELBY, M. J. <M. N. R. A. S., 207, 465> INFRARED OBSERVATIONS OF HII REGIONS: S128 AND G134.2+0.8 (GL 333).
- 840406 THRONSON, H. A., SMITH, H. A., LADA, C. J., GLACCUM, W., HARPER, D. A., LOEWENSTEIN, R. F., SMITH, J. <M. N. R. A. S., 207, 659> THE ENERGETICS AND MASS STRUCTURE OF REGIONS OF FORMATION: S201.
- 840407 BAILEY, J., HOUGH, J. H., GILMOZZI, R., AXON, D. J. <M. N. R. A. S., 207, 777> INFRARED AND OPTICAL POLARIMETRY OF AM HERCULIS.
- 840408 BODE, M. F., EVANS, A., WHITTET, D. C. B., AITKEN, D. K., ROCHE, P. F., WHITMORE, B. <M. N. R. A. S., 207, 897> INFRARED PHOTOMETRY AND SPECTROMETRY OF NOVA AQUILAE 1982.
- 840409 FRIEDJUNG, M., FERRARI-TONIOLO, M., PERSI, P., ALTAMORE, A., CASSATELLA, A., VIOTTI, R. <NASA CONF. PUBL. 2349> NEW RESULTS ON PU VUL.
- 840410 ODENWALD, S. F., SHIVANANDAN, K., FAZIO, G. G., RENGARAJAN, T. N., MCBREEN, B., CAMPBELL, M. F., MOSELEY, H. <AP. J., 279, 162> FAR-INFRARED SOURCES IN THE VICINITY OF THE SUPERNOVA REMNANT W28.
- 840411 ABBOTT, D. C., TELESKO, C. M., WOLFF, S. C. <AP. J., 279, 225> 2 TO 20 MICRON OBSERVATIONS OF MASS LOSS FROM EARLY-TYPE STARS.
- 840412 PETERSON, R. C., CARNEY, B. W., LATHAM, D. W. <AP. J., 279, 237> THE BLUE STRAGGLERS OF M67.
- 840413 WILKING, B. A., HARVEY, P. M., LADA, C. J., JOY, M., DOERING, C. R. <AP. J., 279, 291> THE FORMATION OF MASSIVE STARS ALONG THE W5 IONIZATION FRONT.
- 840414 BECK, S. C., BECKWITH, S., GATLEY, I. <AP. J., 279, 563> OBSERVATIONS OF INFRARED HYDROGEN RECOMBINATION LINE EMISSION FROM EXTERNAL GALAXIES.
- 840415 CAMPBELL, B., THOMPSON, R. I. <AP. J., 279, 650> STAR FORMATION IN THE NGC 7538 MOLECULAR CLOUD: NEAR-INFRARED AND RADIO SPECTROSCOPY.
- 840416 BLACK, J. H., WILLNER, S. P. <AP. J., 279, 673> INTERSTELLAR ABSORPTION LINES IN THE INFRARED SPECTRUM OF NGC 2024 IRS 2.
- 840417 CRUZ-GONZALEZ, I., MCBREEN, B., FAZIO, G. G. <AP. J., 279, 679> FAR-INFRARED OBSERVATIONS OF A STAR-FORMING REGION IN THE CORONA AUSTRALIS DARK CLOUD.
- 840418 ARENS, J. F., LAMB, G. M., PECK, M. C., MOSELEY, H., HOFFMANN, W. F., TRESCH-FEINBERG, R., FAZIO, G. G. <AP. J., 279, 685> HIGH SPATIAL RESOLUTION OBSERVATIONS OF NGC 7027 WITH A 10 MICRON ARRAY CAMERA.
- 840419 DRILLING, J. S., LANDOLT, A. U., SCHONBERNER, D. <AP. J., 279, 748> BROAD-BAND PHOTOMETRY OF EXTREME HELIUM STARS.
- 840420 WATSON, D. M., GENZEL, R., TOWNES, C. H., WERNER, M. W., STOREY, J. W. V. <AP. J. (LETTERS), 279, L1> DETECTION OF FAR-INFRARED OI AND OIII EMISSION FROM THE GALAXY M82.
- 840421 BENSON, P. J., MYERS, P. C., WRIGHT, E. L. <AP. J. (LETTERS), 279, L27> DENSE CORES IN DARK CLOUDS: YOUNG EMBEDDED STARS AT 2 MICROMETERS.
- 840422 JAFFE, D. T., BECKLIN, E. E., HILDEBRAND, R. H. <AP. J. (LETTERS), 279, L51> THE MASSIVE CORE OF W51.
- 840423 FERLET, R., GILLET, D. <ASTR. AP., 133, L1> EVIDENCE OF FALLING MATTER IN MIRA.
- 840424 MANDOLESI, N., MORIGI, G., SPADA, G., FERRARI-TONIOLO, M., LEONETTI, O., PERSI, P., SPINOGLIO, L., DELI SANTI, F. S., DELPINO, F., LANDINI, M., SALINARI, P. <ASTR. AP., 133, 293> MILLIMETER CONTINUUM OBSERVATIONS AT THE ITALIAN INFRARED TELESCOPE ON THE GORNERGRAT.
- 840425 EIROA, C., HIPPELEIN, H. H. <ASTR. AP., 133, 313> HE I 10830A LINE OBSERVATIONS IN COMPACT H II REGIONS.

- 840426 PHILLIPS, J. P., SANCHEZ MAGRO, C., MARTINEZ ROGER, C. <ASTR. AP., 133, 395> NEAR-INFRARED SCANS OF PLANETARY NEBULAE.
- 840427 WELCH, D. L., WIELAND, F., MCALARY, C. W., MCGONEGAL, R., MADORE, B. F., MCLAREN, R. A., NEUGEBAUER, G. <AP. J. SUPPL., 54, 547> JHK OBSERVATIONS OF CLASSICAL CEPHEIDS.
- 840501 GEZARI, D. Y., SCHMITZ, M., MEAD, J. M. <NASA RP-1118> CATALOGUE OF INFRARED OBSERVATIONS.
- 840502 SHARPLES, R. M., LONGMORE, A. J., HAWARDEN, T. G., CARTER, D. <M. N. R. A. S., 208, 15> NGC 7172: AN OBSCURED ACTIVE NUCLEUS.
- 840503 KILKENNY, D., WHITTET, D. C. B. <M. N. R. A. S., 208, 25> INFRARED PHOTOMETRY AND BROADBAND FLUX DISTRIBUTIONS OF SOUTHERN R CORONAE BOREALIS STARS.
- 840504 WHITELOCK, P. A., MENZIES, J. W., EVANS, L. T., KILKENNY, D. <M. N. R. A. S., 208, 161> THE INFRARED VARIABILITY AND NATURE OF SYMBIOTIC STARS—VI. RECENT VARIATIONS OF RX PUPPIS.
- 840505 LIGHTFOOT, J. F., DEIGHTON, D. W., FURNISS, I., GLENCROSS, W. M., HIRST, C. J., JENNINGS, R. E., POULTER, G. <M. N. R. A. S., 208, 197> FAR-INFRARED PHOTOMETRY OF SELECTED SOURCES IN THE W28 REGION: M8, W28A2, W28SNR (G6.6-0.1), G7.5+0.1, AND G8.1+0.2.
- 840506 EATON, N., ADAMS, D. J., GILES, A. B. <M. N. R. A. S., 208, 241> THE 2.2 MICRON STELLAR DISTRIBUTION IN THE GALACTIC PLANE.
- 840507 HENRY, J. P., BECKLIN, E. E., TELESKO, C. M. <AP. J., 280, 98> INFRARED OBSERVATIONS OF THE 3C 273 JET.
- 840508 GEAR, W. K., ROBSON, E. I., ADE, P. A. R., SMITH, M. G., CLEGG, P. E., CUNNINGHAM, C. T., GRIFFIN, M. J., NOLT, I. G., RADOSTITZ, J. V. <AP. J., 280, 102> MILLIMETER-WAVE OBSERVATIONS OF FLAT SPECTRUM RADIO SOURCES.
- 840509 KILLEEN, N. E. B., BICKNELL, G. V., HYLAND, A. R., JONES, T. J. <AP. J., 280, 126> INFRARED MAPPING OF THE M87 JET.
- 840510 THRONSON JR., H. A., LADA, C. J., SCHWARTZ, P. R., SMITH, H. A., SMITH, J., GLACUM, W., HARPER, D. A., LOEWENSTEIN, R. F. <AP. J., 280, 154> NGC 2024: FAR-INFRARED AND RADIO MOLECULAR OBSERVATIONS.
- 840511 CHELLI, A., PERRIER, C., LENA, P. <AP. J., 280, 163> THE SUB-ARC SECOND STRUCTURE OF IRC2 AT 5 MICRONS.
- 840512 SCRIMGER, J. N. <AP. J., 280, 170> HE I 10830A LINE STRENGTHS IN PLANETARY NEBULAE.
- 840513 STAUFFER, J. R. <AP. J., 280, 189> OPTICAL AND INFRARED PHOTOMETRY OF LATE-TYPE STARS IN THE PLEIADES.
- 840514 CUTRI, R. M., RUDY, R. J., RIEKE, G. H., TOKUNAGA, A. T., WILLNER, S. P. <AP. J., 280, 521> THE SPATIAL EXTENT OF THE 3.3 MICRON EMISSION FEATURE IN THE SEYFERT GALAXY NGC 7469.
- 840515 BOTHUN, G. D., CALDWELL, C. N. <AP. J., 280, 528> INFRARED PHOTOMETRY AND OPTICAL SPECTROSCOPY OF DWARF GALAXIES IN THE VIRGO CLUSTER.
- 840516 ELVIS, M., WILLNER, S. P., FABBIANO, G., CARLETON, N. P., LAWRENCE, A., WARD, M. <AP. J., 280, 574> 1-20 MICRON INFRARED PHOTOMETRY OF 3CR RADIO GALAXIES.
- 840517 BECKWITH, S., BECK, S. C., GATLEY, I. <AP. J., 280, 648> THE DISTRIBUTION OF SHOCKED GAS IN THE BIPOLAR NEBULAE CRL 2688 AND CRL 618.
- 840518 HARVEY, P. M., WILKING, B. A. <AP. J. (LETTERS), 280, L19> NGC 6334-V—AN INFRARED BIPOLAR NEBULA.
- 840519 SCHWARTZ, P. R., SIMON, T., ZUCKERMAN, B., HOWELL, R. R. <AP. J. (LETTERS), 280, L23> THE T TAURI RADIO SOURCE.
- 840520 IRAS SCIENCE WORKING GROUP <ASTR. AP., 134, C1> IRAS CIRCULAR NO. 10.
- 840521 STICKLAND, D. J., BROMAGE, G. E., BUDDING, E., BURTON, W. M., HOWARTH, I. D., JAMESON, R., SHERRINGTON, M. R., WILLIS, A. J. <ASTR. AP., 134, 45> ULTRAVIOLET, OPTICAL AND INFRARED OBSERVATIONS OF THE WOLF-RAYET CONTACT-ECLIPSING BINARY CQ CEPHEI.
- 840522 LAMERS, H. J. G. L. M., WATERS, L. B. F. M., WESSELIUS, P. R. <ASTR. AP., 134, L17> THE IRAS INFRARED SPECTRUM OF ZETA PUPPIS (04IF).
- 840523 IRAS SCIENCE WORKING GROUP <ASTR. AP., 134, C5> IRAS CIRCULAR NO. 11.
- 840524 TJIN A DJIE, H. R. E., REMIJN, L., THE, P. S. <ASTR. AP., 134, 273> A STUDY OF THE HERBIG AE-TYPE STARS UX ORI AND CD-44 3318 BASED ON IUE SPECTRA, AND ON VISUAL PHOTOMETRY.
- 840525 LANDINI, M., NATTA, A., OLIVA, E., SALINARI, P., MOORWOOD, A. F. M. <ASTR. AP., 134, 284> A SPECTROSCOPIC DETERMINATION OF THE IR EXTINCTION CURVE IN THE DIRECTION OF G333.6-0.2.
- 840526 TARANOVA, O. G., YUDIN, B. F. <SOV. AST., 28, 299> DUST SHELLS IN THE PECULIAR OBJECTS CH CYGNI AND TX CANUM.
- 840527 IRAS SCIENCE WORKING GROUP <NATURE, 309, 314> IRAS CIRCULAR 11.
- 840528 WRIGHT, G. S., JOSEPH, R. D., MEIKLE, W. P. S. <NATURE, 309, 430> THE ULTRALUMINOUS INTERACTING GALAXY NGC 6240.
- 840601 KINNEY, A. L., BREGMAN, J. N., HUGGINS, P. J., GLASSGOLD, A. E., COHEN, R. D. <P. A. S. P., 96, 398> THE MULTIFREQUENCY SPECTRUM OF THE STARBURST GALAXY NGC 2782.
- 840602 ROCHE, P. F., AITKEN, D. K. <M. N. R. A. S., 208, 481> AN INVESTIGATION OF THE INTERSTELLAR EXTINCTION—I. TOWARDS DUSTY WC WOLF-RAYET STARS.
- 840603 GEE, G., EMERSON, J. P., ADE, P. A. R., ROBSON, E. I., NOLT, I. G. <M. N. R. A. S., 208, 517> SUBMILLIMETRE OBSERVATIONS OF THE COLD DUST HALO OF NGC 7027.
- 840604 BAILEY, J., HOUGH, J. H., AXON, D. J. <M. N. R. A. S., 208, 661> IMAGING AND POLARIMETRY OF THE GALACTIC CENTRE IN THE NEAR-INFRARED.
- 840605 FERNLEY, J. A., JAMESON, R. F., SHERRINGTON, M. R. <M. N. R. A. S., 208, 853> BVJHK OBSERVATIONS OF THE DWARF CEPHEID SZ LYNX.
- 840606 COHEN, J. G., PERSSON, S. E., SEARLE, L. <AP. J., 281, 141> THE CLUSTERS OF M33.
- 840607 WYNN-WILLIAMS, C. G., GENZEL, R., BECKLIN, E. E., DOWNES, D. <AP. J., 281, 172> THE KLEINMANN-LOW NEBULA: AN INFRARED CAVITY.
- 840608 BECK, S. C. <AP. J., 281, 205> THE STRUCTURE OF HIGH-VELOCITY GAS IN ORION AND THE POSSIBLE ROLE OF IRC9.
- 840609 JAFFE, D. T., HILDEBRAND, R. H., KEENE, J., HARPER, D. A., LOEWENSTEIN, R. F., MORAN, J. M. <AP. J., 281, 225> FAR-INFRARED SELECTED STAR FORMATION REGIONS.
- 840610 COHEN, M., SCHWARTZ, R. D., HARVEY, P. M., WILKING, B. A. <AP. J., 281, 250> FAR-INFRARED OBSERVATIONS OF SOUTHERN HERBIG-HARO OBJECTS.
- 840611 GEHRZ, R. D., NEY, E. P., GRASDALEN, G. L., HACKWELL, J. A., THRONSON JR., H. A. <AP. J., 281, 303> THE MYSTERIOUS 10 MICRON EMISSION FEATURE IN THE SPECTRUM OF NOVA AQUILAE.
- 840612 DINERSTEIN, H. L., LESTER, D. F. <AP. J., 281, 702> EVIDENCE FOR AN INFRARED DISK IN THE CORE OF THE EXTRAORDINARY PLANETARY NEBULA ABELL 30.
- 840613 HARRIS, M. J., LAMBERT, D. L. <AP. J., 281, 739> OXYGEN ISOTOPES IN THE ATMOSPHERES OF BETELGEUSE AND ANTARES.
- 840614 BERGMAN, J. D., WITTEBORN, F. C. <AP. J. (LETTERS), 281, L17> THE UNUSUAL 8-13 MICRON SPECTRUM OF MARKARIAN 231.
- 840615 SHURE, M. A., HOUCK, J. R., GULL, G. E., HERTER, T. <AP. J. (LETTERS), 281, L29> DETECTION OF THE NE III 36 MICRON LINE IN THE PLANETARY NEBULA NGC 6543.
- 840616 LESTER, D. F., DINERSTEIN, H. L. <AP. J. (LETTERS), 281, L67> AN INFRARED DISK AT THE CENTER OF THE BIPOLAR PLANETARY NEBULA NGC 6302.
- 840617 ANTONOPOULOU, E., WILLIAMS, P. M. <ASTR. AP., 135, 61> INFRARED PHOTOMETRY OF THE RS CVN BINARIES. IV. SZ PISCUM.
- 840618 MUNCH, G., HIPPELEIN, H., PITZ, E. <ASTR. AP., 135, L11> DETECTION OF H₂ EMISSION AT 1.064 MICRONS IN THE ORION NEBULA.
- 840619 CHINI, R., MEZGER, P. G., KREYSA, E., GEMUND, H. -P. <ASTR. AP., 135, L14> ONE-MILLIMETER CONTINUUM OBSERVATIONS OF IRAS AND FIRSSE SOURCES.
- 840620 JIANG, D. R., PERRIER, C., LENA, P. <ASTR. AP., 135, 249> NGC 2024 NO. 2: INFRARED SPECKLE INTERFEROMETRY AND NATURE OF THE SOURCE.
- 840621 FELLI, M., STAUDE, H. J., REDDMANN, T., MASSI, M., EIROA, C., HEFELE, H., NECKEL, T., PANAGIA, N. <ASTR. AP., 135, 261> HIGH SPATIAL RESOLUTION OBSERVATIONS OF S 106 FROM 0.6 MICRONS TO 1.3 CM. A WIND MODEL FOR THE BIPOLAR NEBULA.
- 840622 MOORWOOD, A. F. M., GLASS, I. S. <ASTR. AP., 135, 281> INFRARED ACTIVITY IN CIRCINUS AND NGC 4945: TWO GALAXIES CONTAINING LUMINOUS H₂O MASERS.
- 840623 IPATOV, A. P., TARANOVA, O. G., YUDIN, B. F. <ASTR. AP., 135, 325> PHOTOMETRIC AND SPECTROPHOTOMETRIC OBSERVATIONS OF CH CYGNI IN THE PERIOD 1978-1982.
- 840624 SARGENT, A. I., VAN DUINEN, R. J., NORDH, H. L., FRIDLUND, C. V. M., AALDERS, J. W. G., BEINTEMA, D. <ASTR. AP., 135, 377> EXTENDED FAR-INFRARED EMISSION FROM THE NGC 2264 MOLECULAR CLOUD.
- 840625 KAWARA, K., HYLAND, A. R., WAINSCOT, R. J. <NATURE, 309, 770> NO IR BURST DURING A TYPE I X-RAY BURST FROM THE RAPID BURSTER (MXB1730-335).
- 840626 TAPIA, M., ROTH, M., COSTERO, R., NAVARRO, S. <REV. MEXICANA ASTRON. ASTROF., 9, 65> NEAR-INFRARED AND VISUAL PHOTOMETRY OF H AND X PERSEI.
- 840701 JONES, T. J., HYLAND, A. R., ROBINSON, G. <A. J., 89, 999> LONG-PERIOD VARIABLES IN BAADE'S WINDOW: I - 12 MICRON PHOTOMETRY.
- 840702 GONDHALEKAR, P. M., MORGAN, D. H., DOPITA, M., PHILLIPS, A. P. <M. N. R. A. S., 209, 59> THE NATURE OF BLUE COMPACT GALAXIES.
- 840703 JOSEPH, R. D., MEIKLE, W. P. S., ROBERTSON, N. A., WRIGHT, G. S. <M. N. R. A. S., 209, 111> RECENT STAR FORMATION IN INTERACTING GALAXIES—I. EVIDENCE FROM JHKL PHOTOMETRY.
- 840704 TAYLOR, K. N. R., STOREY, J. W. V. <M. N. R. A. S., 209, 5P> THE CORONET, AN OBSCURED CLUSTER ADJACENT TO R CORONA AUSTRIACA.
- 840705 IMPEY, C. D., BRAND, P. W. J. L., WOLSTENCROFT, R. D., WILLIAMS, P. M. <M. N. R. A. S., 209, 245> INFRARED POLARIMETRY AND PHOTOMETRY OF BL LAC OBJECTS—II.
- 840706 LONGMORE, A. J., SHARPLES, R. M., TOKUNAGA, A. T., RUDY, R. J., ROBSON, E. I., ADE, P. A. R., RADOSTITZ, J. <M. N. R. A. S., 209, 373> CONTINUUM EMISSION FROM THE NUCLEUS OF NGC 1275.
- 840707 MCALARY, C. W., MADORE, B. F. <AP. J., 282, 101> THE DISTANCE TO NGC 2403 BASED ON NEAR-INFRARED OBSERVATIONS OF CEPHEIDS.
- 840708 HERTZ, P., GRINDLEY, J. E. <AP. J., 282, 118> INFRARED OBSERVATIONS OF GALACTIC BULGE X-RAY SOURCES.
- 840709 SZKODY, P., SHAFTER, A. W., COWLEY, A. P. <AP. J., 282, 236> IR GEMINORUM: INDICATIONS OF A MASSIVE WHITE DWARF AND A HEATED SECONDARY IN THIS NEW SU URSAE MAJORIS CATAclysmic VARIABLE.
- 840710 TELESKO, C. M., BECKLIN, E. E., WYNN-WILLIAMS, C. G. <AP. J., 282, 427> A LUMINOUS 3 KILOPARSEC INFRARED DISK IN NGC 1068.
- 840711 MONETI, A., PIPHER, J. L., HELFER, H. L., MCMILLAN, R. S., PERRY, M. L. <AP. J., 282, 508> MAGNETIC FIELD STRUCTURE IN THE TAURUS DARK CLOUD.
- 840712 JONES, T. J., HYLAND, A. R., BAILEY, J. <AP. J., 282, 675> THE INNER CORE OF A BOK GLOBULE.
- 840713 A'HEARN, M. F., DWEK, E., TOKUNAGA, A. T. <AP. J., 282, 803> INFRARED PHOTOMETRY OF COMET BOWELL AND OTHER COMETS.
- 840714 SKRUTSKIE, M. F., SHURE, M. A., BECKWITH, S. <AP. J. (LETTERS), 282, L65> LIMITS ON THE INFRARED AND VISUAL LUMINOSITY OF THE INTERGALACTIC H I CLOUD IN LEO.
- 840715 WERNER, M. W., CRAWFORD, M. K., GENZEL, R., HOLLENBACH, D. J., TOWNES, C. H., WATSON, D. M. <AP. J. (LETTERS), 282, L81> DETECTION OF SHOCKED ATOMIC GAS IN THE KLEINMANN-LOW NEBULA.
- 840716 GNEDIN, YU. N., RED'KINA, N. P. <SOV. AST. (LETTERS), 10, 255> THE MAGNETIC FIELD OF T TAURI.
- 840717 GRAHAM, J. R., WRIGHT, G. S., MEIKLE, W. P. S., JOSEPH, R. D., BODE, M. F. <NATURE, 310, 213> NGC 3256: AN EMERGING ELLIPTICAL GALAXY.
- 840801 HUMPHREYS, R. M., JONES, T. J., SITKO, M. L. <A. J., 89, 1155> THE LUMINOSITIES OF THE M3 SUPERGIANTS IN M33.
- 840802 GLASS, I. S. <M. N. R. A. S., 209, 759> 10-MICRON OBSERVATIONS OF MAGELLANIC CLOUD SUPERGIANTS.

- 840803 ROCHE, P. F., AITKEN, D. K. <M. N. R. A. S., 209, 33P> OH 32.8-0.3. A SECOND SOURCE WITH ABSORPTION FEATURES OF PURE WATER ICE.
- 840804 VRBA, F. J., RYDGREN, A. E. <AP. J., 283, 123> THE RATIO OF TOTAL-TO-SELECTIVE EXTINCTION IN THE CHAMAELEON T1 AND R CORONAE AUSTRALIS DARK CLOUDS.
- 840805 SIMON, M., CASSAR, L. <AP. J., 283, 179> VELOCITY-RESOLVED INFRARED SPECTROSCOPY OF LKHA 101.
- 840806 CAMPBELL, M. F., SILVERBERG, R. F., HOFFMANN, W. F., HAUSER, M. G., NILES, D. W., STIER, M. T., THRONSON JR., H. A., KELSALL, T. <AP. J., 283, 566> FAR-INFRARED AND SUBMILLIMETER SURVEY OF THE GALACTIC PLANE L11.5 TO L17.5.
- 840807 STIER, M. T., JAFFE, D. T., RENGARAJAN, T. N., FAZIO, G. G., MAXSON, C. W., MCBREEN, B., LOUGHRAN, L., SERIO, S., SCIORTINO, S. <AP. J., 283, 573> FAR-INFRARED AND CO OBSERVATIONS OF THE W33 COMPLEX.
- 840808 ODENWALD, S. F., FAZIO, G. G. <AP. J., 283, 601> A FAR-INFRARED SURVEY OF THE GALACTIC CENTER.
- 840809 COHEN, M., HARRINGTON, J. P., HESS, R. <AP. J., 283, 687> THE DUST CONTENT OF THE PLANETARY NEBULA IC 3568.
- 840810 SOIFER, B. T., HELOU, G., LONSDALE, C. J., NEUGEBAUER, G., HACKING, P., HOUCK, J. R., LOW, F. J., RICE, W., ROWAN-ROBINSON, M. <AP. J. (LETTERS), 283, L1> THE REMARKABLE INFRARED GALAXY ARP 220IC 4553.
- 840811 GRASDALEN, G. L., STROM, S. E., STROM, K. M., CAPPS, R. W., THOMPSON, D., CASTELAZ, M. <AP. J. (LETTERS), 283, L57> HIGH SPATIAL RESOLUTION IR OBSERVATIONS OF YOUNG STELLAR OBJECTS: A POSSIBLE DISK SURROUNDING HL TAURI.
- 840812 REIPURTH, B., BOUCHET, P. <ASTR. AP., 137, L1> STAR FORMATION IN BOK GLOBULES AND LOW-MASS CLOUDS.
- 840813 IRAS SCIENCE WORKING GROUP <ASTR. AP., 135, C1> IRAS CIRCULAR NO. 13.
- 840814 CAUX, E., SERRA, G., GISPERT, R., PUGET, J. L., RYTER, C., CORON, N. <ASTR. AP., 137, L1> FAR-INFRARED SURVEY OF THE GALACTIC DISC IN THE SOUTHERN HEMISPHERE.
- 840815 CHINI, P., KREYSA, E., MEZGER, P. G., GEMUND, H. -P. <ASTR. AP., 137, 117> ONE-MILLIMETER CONTINUUM OBSERVATIONS OF GALACTIC AND EXTRAGALACTIC SOURCES.
- 840816 ROTH, M., ECHEVARRIA, J., TAPIA, M., CARRASCO, L., COSTERO, R., RODRIGUEZ, L. F. <ASTR. AP., 137, L9> INFRARED LIGHT CURVES OF THE CENTRAL OBJECTS OF NGC 2346: THE SHAPE OF THE OBSCURING CLOUD.
- 840817 IRAS SCIENCE WORKING GROUP <ASTR. AP., 137, C3> IRAS CIRCULAR NO. 14.
- 840818 IRAS SCIENCE WORKING GROUP <ASTR. AP., 137, C4> IRAS CIRCULAR NO. 15.
- 840819 LENZEN, R., HODAPP, K. -W., SOLF, J. <ASTR. AP., 137, 202> OPTICAL AND INFRARED OBSERVATIONS OF CEP-A/GGD37.
- 840820 KRAUTTER, J., BEUERMANN, K., LEITHERER, C., OLIVA, E., MOORWOOD, A. F. M., DEUL, E., WARGAU, W., KLARE, G., KOHOUTEK, L., VAN PARADIS, J., WOLF, B. <ASTR. AP., 137, 307> OBSERVATIONS OF NOVA MUSCAE 1983 FROM 1200A - 10 MICRONS DURING ITS EARLY DECLINE STAGE.
- 840821 LENZEN, R., HODAPP, K. -W., REDDMANN, T. <ASTR. AP., 137, 365> GL961: AN INFRARED DOUBLE SOURCE.
- 840822 IRAS SCIENCE WORKING GROUP <NATURE, 310, 548> IRAS CIRCULARS 14 AND 15.
- 840823 AITKEN, D. K., BAILEY, J. A., BRIGGS, G., HOUGH, J. H., ROCHE, P. F. <NATURE, 310, 660> INFRARED SPECTROPOLARIMETRY OF SEYFERT GALAXY NGC 1068.
- 840824 IRAS SCIENCE WORKING GROUP <NATURE, 310, 370> IRAS CIRCULAR 13.
- 840901 BOTHUN, G. D., ROMANISHIN, W., STROM, S. E., STROM, K. M. <A. J., 89, 1300> A POSSIBLE RELATIONSHIP BETWEEN METAL ABUNDANCE AND LUMINOSITY FOR DISK GALAXIES.
- 840902 SINTON, W. M., TITTEMORE, W. C. <A. J., 89, 1366> PHOTOMETRIC STANDARD STARS FOR U' AND M FILTER BANDS.
- 840903 HECKERT, P. A., ZEILIK, M. <A. J., 89, 1379> INFRARED POLARIMETRIC MAPS OF PROTOSTELLAR INFRARED SOURCES.
- 840904 JONES, B., WORRALL, D. M., RODRIGUEZ-ESPINOSA, J. M., STEIN, W. A., GILLET, F. C. <P. A. S. P., 96, 692> DUST IN THE NUCLEI OF THE SEYFERT GALAXIES MARKARIAN 231 AND NGC 4151.
- 840905 WORRALL, D. M., PUSCHELL, J. J., BRUHWEILER, F. C., MILLER, H. R., ALLER, M. F., ALLER, H. D. <P. A. S. P., 96, 699> MULTIFREQUENCY OBSERVATIONS OF THE QUASI-STELLAR OBJECT TON 1542.
- 840906 BERRIMAN, G. <M. N. R. A. S., 210, 223> A VISIBLE AND INFRARED STUDY OF THE ECLIPSING DWARF NOVA OY CARINAE-II. THE INFRARED LIGHT CURVES.
- 840907 SHERRINGTON, M. R., JAMESON, R. F., BAILEY, J. <M. N. R. A. S., 210, 1P> SIMULTANEOUS INFRARED AND OPTICAL OBSERVATIONS OF H2215-086.
- 840908 WHITELOCK, P., FEAST, M. <M. N. R. A. S., 210, 25P> JHKL OBSERVATIONS OF IRAS SOURCES-I.
- 840909 LEVAN, P. D., PUETTER, R. C., SMITH, H. E., RUDY, R. J. <AP. J., 284, 23> HE 1 10830 EMISSION IN SEYFERT GALAXIES AND QSOs.
- 840910 RUDY, R. J. <AP. J., 284, 33> EFFECTS OF DUST ON THE INFRARED EMISSION, SELECTED LINE RATIOS, AND POLARIZATION OF SEYFERT 1 GALAXIES, BROAD-LINE RADIO GALAXIES, AND QUASARS.
- 840911 GEBALLE, T. R., KRISCIUNAS, K., LEE, T. J., GATLEY, I., WADE, R., DUNCAN, W. D., GARDEN, R., BECKLIN, E. E. <AP. J., 284, 118> OBSERVATIONS OF BROAD HELIUM AND HYDROGEN LINES IN THE VERY CENTER OF THE GALAXY.
- 840912 JOY, M., EVANS II, N. J., HARVEY, P. M., WILKING, B. A. <AP. J., 284, 161> INFRARED AND MILLIMETER-WAVE OBSERVATIONS OF THE SHARPLESS 156 MOLECULAR CLOUD.
- 840913 LAMBERT, D. L., BROWN, J. A., HINKLE, K. H., JOHNSON, H. R. <AP. J., 284, 223> CARBON, NITROGEN, AND OXYGEN ABUNDANCES IN BETELGEUSE.
- 840914 WORRALL, D. M., PUSCHELL, J. J., BRUHWEILER, F. C., SITKO, M. L., STEIN, W. A., ALLER, M. F., ALLER, H. D., HODGE, P. E., RUDY, R. J., MILLER, H. R., WISNIEWSKI, W. Z., CORDOVA, F. A., MASON, K. O. <AP. J., 284, 512> MULTIFREQUENCY OBSERVATIONS OF THE BL LACERTAE OBJECTS OQ 530 AND ON 325.
- 840915 CARLETON, N. P., WILLNER, S. P., RUDY, R. J., TOKUNAGA, A. T. <AP. J., 284, 523> REDDENING IN THE BROAD-LINE RADIO GALAXY 3C 234.
- 840916 TELESKO, C. M., GATLEY, I. <AP. J., 284, 557> ONGOING STAR FORMATION IN NGC 3310: AN INFRARED PERSPECTIVE.
- 840917 THRONSON JR., H. A., SCHWARTZ, P. R., SMITH, H. A., LADA, C. J., GLACUM, W., HARPER, D. A. <AP. J., 284, 597> W3 NORTH: FAR-INFRARED AND RADIO MOLECULAR OBSERVATIONS.
- 840918 JAFFE, D. T., DAVIDSON, J. A., DRAGOVAN, M., HILDEBRAND, R. H. <AP. J., 284, 637> FAR-INFRARED AND SUBMILLIMETER OBSERVATIONS OF THE MULTIPLE CORES IN S255, W3, AND OMC-1: EVIDENCE FOR FRAGMENTATION?
- 840919 BEALL, J. H., KNIGHT, F. K., SMITH, H. A., WOOD, K. S., LEBOSKY, M., RIEKE, G. <AP. J., 284, 745> INFRARED EMISSION FROM ACCRETION DISKS: DETECTABILITY AND VARIABILITY.
- 840920 BACKMAN, D. E., BECKLIN, E. E., CRUIKSHANK, D. P., JOYCE, R. R., SIMON, T., TOKUNAGA, A. <AP. J., 284, 799> INFRARED OBSERVATIONS OF THE ECLIPSE OF EPSILON AURIGAE: DIRECT MEASUREMENT OF THE 500 K SECONDARY AT 5, 10, AND 20 MICRONS.
- 840921 KUHR, H., MCALARY, C. W., RUDY, R. J., STRITTMATTER, P. A., RIEKE, G. H. <AP. J. (LETTERS), 284, L5> INFRARED SPECTROPHOTOMETRY OF THE MOST LUMINOUS QUASAR S5 0014+81.
- 840922 GOEBEL, J. H., JOHNSON, H. R. <AP. J. (LETTERS), 284, L39> THE H- FLUX PEAK AND THE HYDROGEN ABUNDANCE IN N TYPE CARBON STARS.
- 840923 POTTASCH, S. R., BAUD, B., BEINTEMA, D., EMERSON, J., HABING, H. J., HARRIS, S., HOUCK, J., JENNINGS, R., MARSDEN, P. <ASTR. AP., 138, 10> IRAS MEASUREMENTS OF PLANETARY NEBULAE.
- 840924 MEABURN, J., WALSH, J. R. <ASTR. AP., 138, 36> THE CONTINUUM FROM THE HERBIG-HARO OBJECT M 16-HH 1 FROM 1200A TO 2.2 MICRONS.
- 840925 JONES, A. E., SELBY, M. J., PRIETO MUNOZ, M., SANCHEZ MAGRO, C. <ASTR. AP., 138, 297> A SURVEY OF FAINT, NEAR-INFRARED SOURCES TOWARDS THE CENTRE OF THE GALAXY.
- 840926 LE BERTRE, T., EPCHEIN, N., NGUYEN-Q-RIEU. <ASTR. AP., 138, 353> IRAS 1827-145P01: A POSSIBLE BIPOLAR NEBULA.
- 840927 HINKLE, K. H., SCHARLACH, W. W. G., HALL, D. N. B. <AP. J. SUPPL., 56, 1> TIME SERIES INFRARED SPECTROSCOPY OF MIRA VARIABLES. II. CO(DELTA V3) IN EIGHT MIRA VARIABLES AND ONE SRA VARIABLE.
- 840928 RESHETNIKOV, V. P., KHUDYAKOVA, T. N. <SOV. AST. (LETTERS), 10, 281> THE FLICKERING OF CH CYGNI.
- 840929 JOSEPH, R. D., WRIGHT, G. S., WADE, R. <NATURE, 311, 132> DETECTION OF MOLECULAR HYDROGEN IN TWO MERGING GALAXIES.
- 840930 TAYLOR, K. N. R., STOREY, J. W. V., SANDELL, G., WILLIAMS, P. M., ZEALEY, W. J. <NATURE, 311, 236> MOLECULAR HYDROGEN JETS FROM THE ORION NEBULA.
- 840931 EMERSON, J. P., CLEGG, P. E., GEE, G., CUNNINGHAM, C. T., GRIFFIN, M. J., BROWN, L. M. J., ROBSON, E. L., LONGMORE, A. J. <NATURE, 311, 237> IR OBSERVATIONS OF THE PECULIAR GALAXY ARP 220.
- 841001 RICKARD, L. J., HARVEY, P. M. <A. J., 89, 1520> FAR-INFRARED OBSERVATIONS OF GALACTIC NUCLEI.
- 841002 FROGEL, J. A., WHITFORD, A. E., RICH, R. M. <A. J., 89, 1536> PHOTOMETRY OF K GIANTS IN THE NUCLEAR BULGE OF THE GALAXY.
- 841003 KATZ, J. I., WRIGHT, E. L., LAWRENCE, C. R. <A. J., 89, 1604> INFRARED SPECTRUM OF CYGNUS X-3.
- 841004 COHEN, M., SCHWARTZ, R. D. <A. J., 89, 1627> ERRATUM: "THE GEOMETRY OF 'THE INFRARED NEBULA' IN CHA-1."
- 841005 GATLEY, I., JONES, T. J., HYLAND, A. R., BEATTIE, D. H., LEE, T. J. <M. N. R. A. S., 210, 565> SHOCKED MOLECULAR HYDROGEN EMISSION FROM THE CENTRE OF THE GALAXY.
- 841006 CUNNINGHAM, C. T., GRIFFIN, M. J., GEE, G., ADE, P. A. R., NOLT, I. G. <M. N. R. A. S., 210, 891> A SUBMILLIMETER MAP OF THE W51 REGION.
- 841007 HOLMES, P. A., BRAND, P. W. J. L., IMPEY, C. D., WILLIAMS, P. M. <M. N. R. A. S., 210, 961> INFRARED POLARIMETRY AND PHOTOMETRY OF BL LAC OBJECTS-III.
- 841008 HAUSER, M. G., SILVERBERG, R. F., STIER, M. T., KELSALL, T., GEZARI, D. Y., DWEK, E., WALSER, D., MATHER, J. C., CHEUNG, L. H. <AP. J., 285, 74> SUBMILLIMETER WAVELENGTH SURVEY OF THE GALACTIC PLANE FROM L-5 TO L+62: STRUCTURE AND ENERGETICS OF THE INNER DISK.
- 841009 PIPHER, J. L., HELFER, H. L., HERTER, T., BRIOTTA JR., D. A., HOUCK, J. R., WILLNER, S. P., JONES, B. <AP. J., 285, 174> ABUNDANCES IN GALACTIC H II REGIONS. III. G25.4-0.2, G45.5+0.06, M8, S159, AND DR 22.
- 841010 MARASCHI, L., TREVES, A., TANZI, E. G., AOUCHET, M., LAUBERTS, A., MOTCH, C., BONNET-BIDAUD, J. M., PHILLIPS, M. M. <AP. J., 285, 214> COORDINATED UV AND OPTICAL OBSERVATIONS OF THE AM HERCULIS OBJECT E1405-451 IN THE HIGH AND LOW STATES.
- 841011 THUAN, T. X., WINDHORST, R. A., PUSCHELL, J. J., ISAACMAN, R. B., OWEN, F. N. <AP. J., 285, 515> NEAR-INFRARED PHOTOMETRY OF FAINT RADIO GALAXIES IN SELECTED AREAS.
- 841012 JONES, B., RODRIGUEZ-ESPINOSA, J. M. <AP. J., 285, 580> POSITION-DEPENDENT INFRARED SPECTROSCOPY OF M82: 100,000 ORION NEBULAE.
- 841013 HARRIS, M. J., LAMBERT, D. L. <AP. J., 285, 674> OXYGEN ISOTOPIC ABUNDANCES IN THE ATMOSPHERES OF SEVEN RED GIANT STARS.
- 841014 HARPER, D. A., LOEWENSTEIN, R. F., DAVIDSON, J. A. <AP. J., 285, 808> ON THE NATURE OF THE MATERIAL SURROUNDING VEGA.
- 841015 HENRY, J. P., DEPOY, D. L., BECKLIN, E. E. <AP. J. (LETTERS), 285, L27> THE LOCATION OF INFRARED SOURCES IN THE GALACTIC CENTER FROM A DEEP 1 MICRON CCD IMAGE.
- 841016 JAFFE, D. T., BECKLIN, E. E., HILDEBRAND, R. H. <AP. J. (LETTERS), 285, L31> SUBMILLIMETER CONTINUUM OBSERVATIONS OF M82.
- 841018 PETTERSSON, B. <ASTR. AP., 139, 135> A STUDY OF THE HERBIG-HARO OBJECT HH 120 AND THE ASSOCIATED COMETARY GLOBULE CG 30.
- 841019 HERMAN, J., ISAACMAN, R., SARGENT, A., HABING, H. J. <ASTR. AP., 139, 171> IR OBSERVATIONS OF OH/IR STARS.
- 841020 BOUCHET, P. <ASTR. AP., 139, 344> THE PHOTOMETRIC BEHAVIOR OF THE YOUNG DISK CARBON STAR TW HOROLOGII: DETERMINATION OF ITS PHYSICAL CHARACTERISTICS.
- 841101 STEIN, W. A., SITKO, M. L. <A. J., 89, 1688> THE RADIO-TO-VISUAL SPECTRAL-FLUX DISTRIBUTION OF VERY RED QSOs.

- 841103 JOINT IRAS SCIENCE WORKING GROUP <> INFRARED ASTRONOMICAL SATELLITE POINT SOURCE CATALOG.
- 841104 MCWILLIAM, A., LAMBERT, D. L. <P. A. S. P., 96, 882> CARBON MONOXIDE BAND INTENSITIES IN M GIANTS.
- 841105 BOPP, B. W. <P. A. S. P., 96, 894> ZZ CANIS MINORIS AS A SYMBIOTIC STAR.
- 841106 CAMPBELL, A. W., TERLEVICH, R. <M. N. R. A. S., 211, 15> THE ORIGIN OF THE INFRARED LUMINOSITY IN VIOLENT STAR FORMATION REGIONS.
- 841107 WHITTET, D. C. B., MCFADZEAN, A. D., GEBALLE, T. R. <M. N. R. A. S., 211, 29P> INTERMEDIATE RESOLUTION SPECTROSCOPY OF THE 3.53 MICRON DUST FEATURE IN ELIAS 1.
- 841108 FEAST, M. W., WHITELOCK, P. A., CATCHPOLE, R. M., ROBERTS, G., OVERBEEK, M. D. <M. N. R. A. S., 211, 331> VARIABLE CIRCUMSTELLAR OBSCURATION OF THE CARBON STAR R FORNACIS.
- 841109 WHITELOCK, P. A., CARTER, B. S., FEAST, M. W., GLASS, I. S., LANEY, D., MENZIES, J. W., WALSH, J., WILLIAMS, P. M. <M. N. R. A. S., 211, 421> INFRARED AND OPTICAL OBSERVATIONS OF NOVA MUS 1983.
- 841110 GLASS, I. S. <M. N. R. A. S., 211, 461> JHK COLOURS OF 'ORDINARY' GALAXIES.
- 841111 ASHOK, N. M., BHATT, H. C., KULKARNI, P. V., JOSHI, S. C. <M. N. R. A. S., 211, 471> INFRARED PHOTOMETRIC STUDIES OF BE STARS.
- 841112 SITKO, M. L. <AP. J., 286, 209> INFRARED PHOTOMETRY OF GLOBULAR CLUSTERS IN M31.
- 841113 HARTWICK, F. D. A., COWLEY, A. P., MOULD, J. R. <AP. J., 286, 269> STUDIES OF LATE-TYPE DWARFS. VI. IDENTIFICATION OF POPULATION II MAIN-SEQUENCE STARS AT MV +14.
- 841114 PERSSON, S. E., GEBALLE, T. R., MCGREGOR, P. J., EDWARDS, S., LONSDALE, C. J. <AP. J., 286, 289> BRACKETT-ALPHA LINE PROFILES OF YOUNG STELLAR OBJECTS.
- 841115 LADA, C. J., THRONSON, H. A., SMITH, H. A., SCHWARTZ, P. R., GLACCUM, W. <AP. J., 286, 302> THE NATURE OF AFGL 2591 AND ITS ASSOCIATED MOLECULAR OUTFLOW: INFRARED AND MILLIMETER-WAVE OBSERVATIONS.
- 841116 RENGARAJAN, T. N., CHEUNG, L. H., FAZIO, G. G., SHIVANANDAN, K., MCBREEN, B. <AP. J., 286, 573> HIGH-RESOLUTION FAR-INFRARED OBSERVATIONS OF THE EXTENDED W51 COMPLEX.
- 841117 MCGREGOR, P. J., PERSSON, S. E., COHEN, J. G. <AP. J., 286, 609> SPECTROPHOTOMETRY OF COMPACT EMBEDDED INFRARED SOURCES IN THE 0.6-1.0 MICRON WAVELENGTH REGION.
- 841118 WORRALL, D. M., PUSCHELL, J. J., RODRIGUEZ-ESPINOSA, J. M., BRUHWEILER, F. C., MILLER, H. R., ALLER, M. F., ALLER, H. D. <AP. J., 286, 711> MULTIFREQUENCY SPECTRAL BEHAVIOR OF THE BL LACERTAE OBJECTS.
- 841119 ENCRENAZ, T., ENGELS, D., KRAUTTER, J. <ASTR. AP., 140, L13> NEAR INFRARED PHOTOMETRY OF COMET P/CROMMELIN.
- 841120 MUNDT, R., BUHRKE, T., FRIED, J. W., NECKEL, T., SARCANDER, M., STOCKE, J. <ASTR. AP., 140, 17> JETS FROM YOUNG STARS.
- 841121 EPCHTEIN, N., BRAZ, M. A., SEVRE, F. <ASTR. AP., 140, 67> INFRARED OBSERVATIONS OF RECENT STAR FORMATION REGIONS IN THE LARGE MAGELLANIC CLOUD: N 160 A AND N 105 A.
- 841122 ZEALEY, W. J., WILLIAMS, P. M., SANDELL, G. <ASTR. AP., 140, L31> INFRARED MAPPING OF THE HERBIG-HARO COMPLEX HH 7-11 IN THE S(I) EMISSION LINE OF MOLECULAR HYDROGEN.
- 841123 STAHL, O., WOLF, B., LEITHERER, C., ZICKGRAF, F. -J., KRAUTTER, J., DE GROOT, M. <ASTR. AP., 140, 459> VARIABLE BLUE SUPERGIANTS IN THE LARGE MAGELLANIC CLOUD: R84, R85, AND R99.
- 841124 ODELL, A. P., LEBOWSKY, M. <ASTR. AP., 140, 468> AN ADDITIONAL NOTE ON THE IR-EXCESS OF THE HELIUM-VARIABLE STARS.
- 841201 HOLMES, P. A., BRAND, P. W. J. L., IMPEY, C. D., WILLIAMS, P. M., SMITH, P., ELSTON, R., BALONEK, T., ZEILIK, M., BURNS, J., HECKERT, P., BARVAINIS, R., KENNEY, J., SCHMIDT, G., PUSCHELL, J. <M. N. R. A. S., 211, 497> A POLARIZATION FLARE IN OJ 287.
- 841202 ROCHE, P. F., AITKEN, D. K., WHITMORE, B. <M. N. R. A. S., 211, 535> THE DEVELOPMENT OF THE 8-13 MICRON SPECTRUM OF NOVA AQUILAE 1982.
- 841203 CUNNINGHAM, C. T., ADE, P. A. R., ROBSON, E. I., RADOSTITZ, J. V. <M. N. R. A. S., 211, 543> THE SUBMILLIMETER AND MILLIMETER SPECTRUM OF NGC 5128.
- 841204 CUDLIP, W., EMERSON, J. P., FURNISS, I., GLENCROSS, W. M., JENNINGS, R. E., KING, K. J., LIGHTFOOT, J. F., TOWLSON, W. A. <M. N. R. A. S., 211, 563> FAR-INFRARED PHOTOMETRY OF THE RHO OPHIUCHI DARK CLOUD.
- 841205 CARTER, D., ALLEN, D. A., MALIN, D. F. <M. N. R. A. S., 211, 707> THE JETS IN NGC 1097.
- 841206 LILLY, S. J., LONGAIR, M. S. <M. N. R. A. S., 211, 833> STELLAR POPULATIONS IN DISTANT RADIO GALAXIES.
- 841207 NANDY, K., MORGAN, D. H., HOUZIAUX, L. <M. N. R. A. S., 211, 895> INFRARED EXTINCTION IN THE SMALL MAGELLANIC CLOUD.
- 841208 LONSDALE, C. J., PERSSON, S. E., MATTHEWS, K. <AP. J., 287, 95> INFRARED OBSERVATIONS OF INTERACTING/MERGING GALAXIES.
- 841209 CUTRI, R. M., RIEKE, G. H., LEBOWSKY, M. J. <AP. J., 287, 566> THE LUMINOUS HOST GALAXY AND ANOMALOUS BRACKETT-GAMMA LINE OF MARKARIAN 231.
- 841210 TIELENS, A. G. G. M., ALLAMANDOLA, L. J., BREGMAN, J., GOEBEL, J., D'HENDECOURT, L. B., WITTEBORN, F. C. <AP. J., 287, 697> ABSORPTION FEATURES IN THE 5-8 MICRON SPECTRA OF PROTOSTARS.
- 841211 LADA, C. J., WILKING, B. A. <AP. J., 287, 610> THE NATURE OF THE EMBEDDED POPULATION IN THE RHO OPHIUCHI DARK CLOUD: MID-INFRARED OBSERVATIONS.
- 841212 BECKWITH, S., ZUCKERMAN, B., SKRUTSKIE, M. F., DYCK, H. M. <AP. J., 287, 793> DISCOVERY OF SOLAR SYSTEM-SIZE HALOS AROUND YOUNG STARS.
- 841213 DYCK, H. M., ZUCKERMAN, B., LEINERT, C., BECKWITH, S. <AP. J., 287, 801> NEAR-INFRARED SPECKLE INTERFEROMETRY OF EVOLVED STARS AND BIPOLAR NEBULAE.
- 841214 HARVEY, P. M., JOY, M., LESTER, D. F., WILKING, B. A. <AP. J. (LETTERS), 287, L9> FAR-INFRARED PHOTOMETRY OF COMPACT EXTRAGALACTIC SOURCES: OJ 287 AND BL LACERTAE.
- 841215 HOUCK, J. R., SHURE, M. A., GULL, G. E., HERTER, T. <AP. J. (LETTERS), 287, L11> THE ELECTRON DENSITY IN M82 FROM THE SIII MID-INFRARED LINE RATIO.
- 841216 HERTER, T., HOUCK, J. R., SHURE, M., GULL, G. E., GRAF, P. <AP. J. (LETTERS), 287, L15> THE ELECTRON DENSITY IN THE GALACTIC CENTER AS DERIVED FROM THE S III 18.71/33.47 MICRON LINE RATIO.
- 841217 HODAPP, K. -W. <ASTR. AP., 141, 255> INFRARED POLARIZATION OF SOURCES WITH BIPOLAR MASS OUTFLOW.
- 841218 EIROA, C. <ASTR. AP., 141, 263> NEAR-INFRARED OBSERVATIONS OF S 106-IRS 9.
- 841219 DE LOORE, C., GIOVANNELLI, F., VAN DESSEL, E. L., BARTOLINI, C., BURGER, M., FERRARI-TONIOLO, M., GIANGRANDE, A., GUARNIERI, A., HELLINGS, P., HENSBERGE, H., PERSI, P., PICCIONI, A., VAN DIEST, H. <ASTR. AP., 141, 279> MULTISPECTRAL ANALYSIS IN THE UV, OPTICAL AND IR OF HDE 245770A 0535+26.
- 841220 BHATT, H. C., ASHOK, N. M., CHANDRASEKHAR, T., GORAYA, P. S. <ASTR. AP. SUPPL., 58, 685> JHK PHOTOMETRY OF BE STARS.
- 849901 KOJOIAN, G., CHUTE, P. A., AUMANN, C. E. <A. J., 89, 332> ACCURATE OPTICAL POSITIONS FOR MARKARIAN GALAXIES 1400-1500.
- 849902 LAPICZ, D. <P. A. S. P., 96, 437> POSITIONS OF STARS IN NGC 2264.
- 849903 SCHWARTZ, R., JONES, B. F., SIRK, M. <A. J., 89, 1735> PROPER MOTIONS OF HERBIG-HARO OBJECTS. V. SOUTHERN III OBJECTS.
- 849904 ARGUE, A. N., DE VEGT, C., ELSMORE, B., FANSELOW, J., HARRINGTON, R., HEMENWAY, P., JOHNSTON, K. J., KUHR, H., KUMKOVA, I., NIELL, A. E., WITZEL, A. <ASTR. AP., 130, 191> AS CATALOG OF SELECTED COMPACT RADIO SOURCES FOR THE CONSTRUCTION OF AN EXTRAGALACTIC RADIO/OPTICAL REFERENCE FRAME.
- 849905 KLEIN, U., WIELEBINSKI, R., THUAN, T. X. <ASTR. AP., 141, 241> RADIO CONTINUUM OBSERVATIONS OF BLUE COMPACT DWARF GALAXIES.
- 849906 TAYLOR, A. R., SEAQUIST, E. R., GREGORY, P. C. <A. J., 89, 1180> HIGH-RESOLUTION OBSERVATIONS OF GALACTIC-PLANE RADIO VARIABLES.
- 849907 BLANCO, V. M., MCCARTHY, M. F. S. J., BLANCO, B. M. <A. J., 89, 636> GIANT M STARS IN BAADE'S WINDOW.
- 849908 WOOD, K. S., MEEKINS, J. F., YENTIS, D. J., SMATHERS, H. W., MCNUTT, D. P., BLEACH, R. D., BYRAM, E. T., CHUBB, T. A., FRIEDMAN, H. <AP. J. SUPPL., 56, 507> THE HEAO A-1 X-RAY SOURCE CATALOG.
- 849909 FELLI, M., CHURCHWELL, E., MASSI, M. <ASTR. AP., 136, 53> A HIGH RESOLUTION STUDY OF M 17 AT 1.3, 2, 6, AND 21 CM.
- 849910 MCHARDY, I. M., PYE, J. P., FAIRALL, A. P., WARNER, B., CROPPER, M., ALLEN, S. <M.N.R.A.S., 210, 663> IDENTIFICATION OF 3A 0729+103 WITH AN INTERMEDIATE POLAR-TYPE CATAclysmic VARIABLE.
- 849911 JAUNCEY, D. L., BATTY, M. J., WRIGHT, A. E., PETERSON, B. A., SAVAGE, A. <AP. J., 286, 498> REDSHIFTS OF SOUTHERN RADIO SOURCES. VI.
- 850001 KODAIRA, K., NISHIMURA, S., KONDO, M., KIKUCHI, S., ANDO, H., ISOBE, S., MIKAMI, Y., TAKEDA, Y., JUGAKU, J., OKAMURA, S., ISHIDA, K., MAEHARA, H., SHIMIZU, M., WATANABE, E., NORIMOTO, Y., OKIDA, K., YUTANI, M. <P. A. S. J., 37, 97> OPTICAL OBSERVATIONS OF X 0031+53.
- 850002 MATSUMOTO, T., MORITSUGU, T., UYAMA, K. <P. A. S. J., 37, 129> HIGH-RESOLUTION SPECTROSCOPY OF MOLECULAR HYDROGEN IN OMC-1.
- 850003 TATEMATSU, K., NAKANO, M., YOSHIDA, S., WIRAMIHARDJA, S., KOGURE, T. <P. A. S. J., 37, 345> CO OBSERVATIONS OF THE S147/S153 COMPLEX ASSOCIATED WITH THE SNR G109.1-1.0.
- 850004 HENG, G., PEI-SHENG, C., YUN, Z. <CHI. AST., 9, 44> JHK PHOTOMETRY OF CARBON STARS AND THEIR EFFECTIVE TEMPERATURE.
- 850101 MCBREEN, B., FAZIO, G. G., LOUGHRAN, L., RENGARAJAN, T. N. <A. J., 90, 88> FAR-INFRARED OBSERVATIONS OF TWO SOUTHERN II II REGIONS: RCW 122 AND G351.6-1.3.
- 850102 MATEO, M., SZKODY, P., BOLTE, M. <P. A. S. P., 97, 45> INFRARED PHOTOMETRY OF CATAclysmic VARIABLES. I. DISCOVERY OF ELLIPSOIDAL VARIATIONS IN TW VIRGINIS.
- 850103 SIMON, T., DYCK, H. M., WOLSTENCROFT, R. D., JOYCE, R. R., JOHNSON, P. E., MCLEAN, I. S. <M. N. R. A. S., 212, 21P> THE MORPHOLOGY OF NGC 6334 IRS V-1.
- 850104 MATEO, M., SZKODY, P., HUTCHINGS, J. <AP. J., 288, 292> ULTRAVIOLET, OPTICAL, AND INFRARED OBSERVATIONS OF THE INTERMEDIATE POLAR TV COLUMBAE.
- 850105 AARONSON, M., MOULD, J. <AP. J., 288, 551> THE EXTENDED GIANT BRANCHES OF INTERMEDIATE AGE GLOBULAR CLUSTERS IN THE MAGELLANIC CLOUDS. IV.
- 850106 RIEKE, G. H., LEBOWSKY, M. J. <AP. J., 288, 618> THE INTERSTELLAR EXTINCTION LAW FROM 1 TO 13 MICRONS.
- 850107 HARVEY, P. M., WILKING, B. A., JOY, M., LESTER, D. F. <AP. J., 288, 725> AN INFRARED STUDY OF THE BIPOLAR OUTFLOW REGION GGD 12-15.
- 850108 ELIAS, J. H., FROGEL, J. A., HUMPHREYS, R. M. <AP. J. SUPPL., 57, 91> M SUPERGIANTS IN THE MILKY WAY AND THE MAGELLANIC CLOUDS: COLORS, SPECTRAL TYPES, AND LUMINOSITIES.
- 850109 MAYES, A. J., EVANS, A., BODE, M. F. <ASTR. AP., 142, 48> INFRARED VARIABILITY OF THE REFLECTION NEBULOSITY AROUND RS PUPPIS.
- 850110 PEGOURIE, B., PAPOULAR, R. <ASTR. AP., 142, 451> THE OPTICAL PROPERTIES OF DUST IN THE MID-IR SILICATE BANDS.
- 850111 IPATOV, A. P., TARANOVA, O. G., YUDIN, B. F. <ASTR. AP., 142, 85> HM SAGITTAE AND V1016 CYGNI IN 1932-83: UNFORESEEN VARIATIONS IN THE IR SPECTRUM OF V1016 CYG.
- 850112 PERSI, P., FERRARI-TONIOLO, M., TAPIA, M., ROTH, M., RODRIGUEZ, L. F. <ASTR. AP., 142, 263> TIME-VARIABLE, EXCESS RADIO EMISSION FROM CYG OB2 NO. 5.
- 850113 TARANOVA, O. G., YUDIN, B. F. <SOV. AST. (LETTERS), 11, 23> OPTICAL AND INFRARED PHOTOMETRY OF THE SYMBIOTIC STAR AS 296.
- 850114 CAILLAULT, J. -P., CHANAN, G. A., HELFAND, D. J., PATTERSON, J., NOUSEK, J. A., TAKALO, L. O., BOTHUN, G. D., BECKER, R. H. <NATURE, 313, 376> THE PECULIAR X-RAY AND RADIO STAR AS 431.
- 850201 MOULD, J. R., SCHNEIDER, D. P., GORDON, G. A. <P. A. S. P., 97, 130> THE VELOCITY DISPERSION OF CARBON STARS AT THE NORTH GALACTIC POLE.
- 850202 FORREST, W. J., MONETI, A., WOODWARD, C. E., PIPHER, J. L., HOFFMAN, A. <P. A. S. P., 97, 183> THE NEW NEAR-INFRARED ARRAY CAMERA AT THE UNIVERSITY OF ROCHESTER.

- 850203 WALSH, D., LEBOWSKY, M. J., RIEKE, G. H., SHONE, D., ELSTON, R. <M. N. R. A. S., 212, 631> INFRARED STUDY AND CLASSIFICATION OF OPTICALLY FAINT STEEP-SPECTRUM RADIO SOURCES.
- 850204 MENZIES, J. W., WHITELOCK, P. A. <M. N. R. A. S., 212, 783> A PERIOD-LUMINOSITY RELATION FOR MIRA VARIABLES IN GLOBULAR CLUSTERS AND ITS IMPACT ON THE DISTANCE SCALE.
- 850205 WHITELOCK, P. A., CATCHPOLE, R. M. <M. N. R. A. S., 212, 873> THE INFRARED SPECTRA OF RED VARIABLES-I. SUPER-LITHIUM-RICH STARS.
- 850206 ELIAS, J. H., FROGEL, J. A. <AP. J., 289, 141> M SUPERGIANTS IN LOCAL GROUP IRREGULAR GALAXIES: METALLICITIES AND DISTANCES.
- 850207 SCOVILLE, N. Z., SOIFER, B. T., NEUGEBAUER, G., YOUNG, J. S., MATTHEWS, K., YERKA, J. <AP. J., 289, 129> THE INNER DISK OF NGC 253.
- 850208 STACEY, G. J., VISCUSO, P. J., FULLER, C. E., KURTZ, N. T. <AP. J., 289, 803> THE 157 MICRON C II LUMINOSITY OF THE GALAXY. II. THE PRESENCE OF KNOTLIKE FEATURES IN THE C II EMISSION.
- 850209 RENGARAJAN, T. N., FAZIO, G. G., MAXSON, C. W., MCBREEN, B., SERIO, S., SCIORTINO, S. <AP. J., 289, 630> FAR-INFRARED SPECTRUM OF IRC+10216.
- 850210 GRAHAM, J. A., FROGEL, J. A. <AP. J., 289, 331> AN FU ORIONIS STAR ASSOCIATED WITH HERBIG-HARO OBJECT 57.
- 850211 BOTHUN, G. D., AARONSON, M., SCHOMMER, B., MOULD, J., HUCHRA, J., SULLIVAN III, W. T., <AP. J. SUPPL., 57, 423> A CATALOG OF RADIO, OPTICAL, AND INFRARED OBSERVATIONS OF SPIRAL GALAXIES IN CLUSTERS.
- 850212 ZICKGRAF, F. -J., WOLF, B., STAHL, O., LEITHERER, C., KLARE, G. <ASTR. AP., 143, 421> THE HYBRID SPECTRUM OF THE LMC HYPERGIANT R126.
- 850213 VALENTIJN, E. A., MOORWOOD, A. F. M. <ASTR. AP., 143, 46> THE STELLAR CONTENT OF THE A496 CD GALAXY.
- 850214 BONNET-BIDAUD, J. M., MOTCH, C., MOUCHET, M. <ASTR. AP., 143, 313> THE CONTINUUM VARIABILITY OF THE PUZZLING X-RAY THREE-PERIOD CATAclysmic VARIABLE 2A0526-328 (TV COL).
- 850215 POTTASCH, S. R., PREITE-MARTINEZ, A., OLNON, F. M., RAIMOND, E., BEINTEMA, D. A., HABING, H. J. <ASTR. AP., 143, L11> HIGHLY IONIZED NEON IN THE PLANETARY NEBULA NGC 6302.
- 850216 REIPURTH, B. <ASTR. AP., 143, 435> HERBIG-HARO OBJECTS AND FU ORIONIS ERUPTIONS. THE CASE OF HH 57.
- 850301 KUMAR, C. K. <P. A. S. P., 97, 294> BRIEF SEARCH FOR LOW-MASS OBJECTS.
- 850302 WHITELOCK, P. A. <M. N. R. A. S., 213, 59> JHK PHOTOMETRY OF PLANETARY NEBULAE.
- 850303 GILMORE, G., REID, N., HEWETT, P. <M. N. R. A. S., 213, 257> NEW LIGHT ON FAINT STARS-VII. LUMINOSITY AND MASS DISTRIBUTIONS IN TWO HIGH GALACTIC LATITUDE FIELDS.
- 850304 ROBSON, E. I., GEAR, W. K., SMITH, M. G., ADE, P. A. R., NOLT, I. G. <M. N. R. A. S., 213, 355> MILLIMETRE OBSERVATIONS OF OPTICALLY SELECTED QUASARS.
- 850305 HANES, D. A. <M. N. R. A. S., 213, 443> THE RECURRENT NOVA U SCORPII IN POST-OUTBURST QUIESCENCE.
- 850306 WHITELOCK, P. <M. N. R. A. S., 213, 51P> JHKL OBSERVATIONS OF IRAS SOURCES-II.
- 850307 AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 213, 777> 8-13 MICRONS SPECTROPHOTOMETRY OF GALAXIES-IV. SIX MORE SEYFERTS AND 3C 345.
- 850308 ROCHE, P. F., AITKEN, D. K. <M. N. R. A. S., 213, 789> 8-13 MICRON SPECTROPHOTOMETRY OF GALAXIES-V. THE NUCLEI OF FIVE SPIRAL GALAXIES.
- 850309 ALLEN, D. A., ROCHE, P. F., NORRIS, R. P. <M. N. R. A. S., 213, 67P> FAINT IRAS GALAXIES: A NEW SPECIES IN THE EXTRAGALACTIC ZOO.
- 850310 GOEBEL, J. H., MOSELEY, S. H. <AP. J. (LETTERS), 290, L35> MGS GRAIN COMPONENT IN CIRCUMSTELLAR SHELLS.
- 850311 MCCARTHY JR., D. W., PROBST, R. G., LOW, F. J. <AP. J. (LETTERS), 290, L9> INFRARED DETECTION OF A CLOSE COOL COMPANION TO VAN BIESBROECK 8.
- 850312 HOUCK, J. R., SCHNEIDER, D. P., DANIELSON, G. E., BEICHMAN, C. A., LONSDALE, C. J., NEUGEBAUER, G., SOIFER, B. T. <AP. J. (LETTERS), 290, L5> UNIDENTIFIED IRAS SOURCES: ULTRAHIGH-LUMINOSITY GALAXIES.
- 850313 LOWE, R. P., MOORHEAD, J. M., WEHLAU, W. H., BARKER, P. K., MARLBOROUGH, J. M. <AP. J., 290, 325> INTERPRETATION OF THE SPECTRUM OF GAMMA CASSIOPEIAE FROM 1 TO 1.7 MICRONS.
- 850314 GEHRZ, R. D., KLEINMANN, S. G., MASON, S., HACKWELL, J. A., GRASDALEN, G. L. <AP. J., 290, 296> INFRARED SPECTRA AND INTERSTELLAR REDDENING OF ANONYMOUS TYPE II OH/IR STARS.
- 850315 CASTELAZ, M. W., HACKWELL, J. A., GRASDALEN, G. L., GEHRZ, R. D., GULLIXSON, C. <AP. J., 290, 261> GSS 30: AN INFRARED REFLECTION NEBULA IN THE OPHIUCHUS DARK CLOUD.
- 850316 AARONSON, M., MOULD, J. <AP. J., 290, 191> INFRARED PHOTOMETRY AND THE COMPARATIVE STELLAR CONTENT OF DWARF SPHEROIDALS IN THE GALACTIC HALO.
- 850317 PERSSON, S. E., MCGREGOR, P. J. <AP. J., 290, 125> CA II EMISSION IN I ZWICKY 1.
- 850318 RIEKE, G. H., CUTRI, R. M., BLACK, J. H., KAILEY, W. F., MCALARY, C. W., LEBOWSKY, M. J., ELSTON, R. <AP. J., 290, 116> STARBURSTS AND SHOCKED MOLECULAR HYDROGEN IN THE COLLIDING GALAXIES ARP 220 (IC 4553) AND NGC 6240.
- 850319 WYNN-WILLIAMS, C. G., BECKLIN, E. E. <AP. J., 290, 108> THE INFRARED AND RADIO MORPHOLOGY OF THE 'HOT-SPOT' GALAXY NGC 2903.
- 850320 JAFFE, D. T., HARRIS, A. I., SILBER, M., GENZEL, R., BETZ, A. L. <AP. J. (LETTERS), 290, L59> DETECTION OF THE 370 MICRON P2-P1 FINE-STRUCTURE LINE OF C I.
- 850321 WOOD, P. R., BESSELL, M. S., PALTOGLOU, G. <AP. J., 290, 477> A SAMPLE OF LONG-PERIOD VARIABLES IN THE BAR OF THE LARGE MAGELLANIC CLOUD AND EVIDENCE FOR A RECENT BURST OF STAR FORMATION.
- 850322 PERSI, P., TAPIA, M., ROTH, M., FERRARI-TONIOLO, M. <ASTR. AP., 144, 275> AN INFRARED STUDY OF THE GIANT II II REGION NGC 3603.
- 850323 CELLINO, A., SCALTRITI, F., BUSO, M. <ASTR. AP., 144, 315> THE RS CVN-TYPE BINARY SV CAMELOPARDALIS: EVIDENCE OF DARK SPOTS FROM UVB OBSERVATIONS AND IR FLUXES.
- 850324 CAUX, E., PUGET, J. L., SERRA, G., GISPERT, R., RYTER, C. <ASTR. AP., 144, 37> FAR-INFRARED SURVEY OF THE GALACTIC DISC.
- 850325 BOULANGER, F., BAUD, B., VAN ALBADA, G. D. <ASTR. AP., 144, L9> WARM DUST IN THE NEUTRAL INTERSTELLAR MEDIUM.
- 850326 ZAITSEVA, G. V., KOLOTILOV, E. A., PETROV, P. P., TARASOV, A. E., SHENAVRIN, V. I., SHCHERBAKOV, A. G. <SOV. AST. (LETTERS), 11, 109> THE 1983-1984 BRIGHT STATE OF RY TAURI: SPECTROSCOPY AND PHOTOMETRY.
- 850327 GLASS, I. S. <IRISH A. J., 17, 1> SOME BASIC OF JHKLM PHOTOMETRY.
- 850401 CRAINE, E. R., CULVER, R. B., FLEMING, T. A. <P. A. S. P., 97, 303> OPTICAL IDENTIFICATION OF A SERENDIPITOUS INFRARED SOURCE.
- 850402 TAPIA, M., ROTH, M., PERSI, P., FERRARI-TONIOLO, M. <M. N. R. A. S., 213, 833> NEAR-INFRARED SOURCES IN THE MOLECULAR CLOUD G35.2-0.74.
- 850403 AARONSON, M., MOULD, J., COOK, K. H. <AP. J. (LETTERS), 291, L41> DISCOVERY OF THE FIRST S STAR IN NGC 6822.
- 850404 GEBALLE, T. R., WADE, R. <AP. J. (LETTERS), 291, L55> INFRARED SPECTROSCOPY OF CARBON MONOXIDE IN GL 2591 AND OMC-1-IRC2.
- 850405 SCHULTZ, G. V., DURWEN, E. J., ROSER, H. P., SHERWOOD, W. A., WATTENBACH, R. <AP. J. (LETTERS), 291, L59> DETECTION OF THE CO ROTATIONAL TRANSITION AT 0.37 MILLIMETERS TOWARD ORION.
- 850406 GEAR, W. K., ROBSON, E. I., ADE, P. A. R., GRIFFIN, M. J., GRIFFIN, M. J., BROWN, L. M. J., SMITH, M. G., NOLT, I. G., RADOSTITZ, J. V., VEEDER, G., LEBOWSKY, L. <AP. J., 291, 511> MULTIFREQUENCY OBSERVATIONS OF BLAZARS. I. THE SHAPE OF THE 1 MICRON TO 2 MILLIMETER CONTINUUM.
- 850407 LAWRENCE, A., WARD, M., ELVIS, M., FABBIANO, G., WILLNER, S. P., CARLETON, N. P., LONGMORE, A. <AP. J., 291, 117> OBSERVATIONS FROM 1 TO 20 MICRONS OF LOW-LUMINOSITY ACTIVE GALAXIES.
- 850408 KOORNNEEF, J., ISRAEL, F. P. <AP. J., 291, 156> DETECTION OF MOLECULAR HYDROGEN IN THE SMALL MAGELLANIC CLOUD II II REGION N81.
- 850409 ALLEN, D. A., JONES, T. J., HYLAND, A. R. <AP. J., 291, 280> THE NEAR-INFRARED SPECTRUM OF ETA CARINAE.
- 850410 SMITH, J., BENTLEY, A., CASTELAZ, M., GEHRZ, R. D., GRASDALEN, G. L., HACKWELL, J. A. <AP. J., 291, 571> INFRARED SOURCES AND EXCITATION OF THE W40 COMPLEX.
- 850411 DINERSTEIN, H. L., LESTER, D. F., WERNER, M. W. <AP. J., 291, 561> FAR-INFRARED LINE OBSERVATIONS OF PLANETARY NEBULAE. I. THE O III SPECTRUM.
- 850412 FROGEL, J. A. <AP. J., 291, 581> THE GLOBULAR CLUSTER NGC 6712.
- 850413 SATO, S., NAGATA, T., NAKAJIMA, T., NISHIDA, M., TANAKA, M., YAMASHITA, T. <AP. J., 291, 708> POLARIMETRY OF INFRARED SOURCES IN BIPOLAR CO FLOWS.
- 850414 CRAWFORD, M. K., GENZEL, R., TOWNES, C. H., WATSON, D. M. <AP. J., 291, 755> FAR-INFRARED SPECTROSCOPY OF GALAXIES: THE 158 MICRON C+ LINE AND THE ENERGY BALANCE OF MOLECULAR CLOUDS.
- 850415 VAN DER HUCHT, K. A., JURRIENS, T. A., OLNON, F. M., THE, P. S., WESSELIUS, P. R., WILLIAMS, P. M. <ASTR. AP., 145, L13> IRAS OBSERVATIONS OF SAND. 3 AND M 1-67: TWO NEW PLANETARY NEBULAE WITH WOLF-RAYET NUCLEI.
- 850416 PHILLIPS, J. P., WHITE, G. J., HARTEN, R. <ASTR. AP., 145, 118> A SEARCH FOR H2 EMISSION IN BIPOLAR NEBULAE AND REGIONS OF INTERSTELLAR SHOCK.
- 850501 BOTHUN, G. D., MOULD, J. R., WIRTH, A., CALDWELL, N. <A. J., 90, 697> THE INVESTIGATION OF DWARF GALAXIES IN THE VIRGO CLUSTER.
- 850502 CIZDZIEL, P. J., WYNN-WILLIAMS, C. G., BECKLIN, E. E. <A. J., 90, 731> MULTIAPERATURE INFRARED PHOTOMETRY OF THE NUCLEI OF SPIRAL GALAXIES.
- 850503 CAMPINS, H., RIEKE, G. H., LEBOWSKY, M. J. <A. J., 90, 896> ABSOLUTE CALIBRATION OF PHOTOMETRY AT 1 THROUGH 5 MICRONS.
- 850504 RIEKE, G. H., LEBOWSKY, M. J., LOW, F. J. <A. J., 90, 900> AN ABSOLUTE PHOTOMETRIC SYSTEM AT 10 AND 20 MICRONS.
- 850505 LILLY, S. J., LONGAIR, M. S., MILLER, L. <M. N. R. A. S., 214, 109> NON-STELLAR RADIATION IN RADIO GALAXIES AT 3.5 MICRONS.
- 850506 RODRIGUEZ, L. F., ROTH, M., TAPIA, M. <M. N. R. A. S., 214, 9P> HERBIG-HARO OBJECTS 1 AND 2: ANOTHER INFRARED CANDIDATE FOR THEIR ENERGY SOURCE.
- 850507 HARRIS, M. J., LAMBERT, D. L., SMITH, V. V. <AP. J., 292, 620> OXYGEN ISOTOPIC ABUNDANCES IN EVOLVED STARS. I. SIX BARIUM STARS.
- 850508 GEBALLE, T. R., LACY, J. H., PERSSON, S. E., MCGREGOR, P. J., SOIFER, B. T. <AP. J., 292, 500> SPECTROSCOPY OF THE 3 MICRON EMISSION FEATURES.
- 850509 SCHWARTZ, P. R., THRONSON JR., H. A., ODENWALD, S. F., GLACUM, W., LOEWENSTEIN, R. F., WOLF, G. <AP. J., 292, 231> ACTIVE STAR FORMATION IN NGC 2264.
- 850510 BAUD, B., SARGENT, A. I., WERNER, M. W., BENTLEY, A. F. <AP. J., 292, 628> RADIO AND INFRARED OBSERVATIONS OF OH/IR STARS AT THE TANGENTIAL POINT AND NEAR THE GALACTIC CENTER.
- 850511 LOCKWOOD, G. W. <AP. J. SUPPL., 58, 167> NEAR-INFRARED PHOTOMETRY OF UNIDENTIFIED IRC STARS. III. THE MIRA VARIABLES OF SPECTRAL TYPE M10.
- 850512 BENSAMMAR, S., LETOURNEUR, N., PERRIER, F., FRIEDJUNG, M., VIOTTI, R. <ASTR. AP., 146, L1> MULTIPLEX IMAGERY OF THE INFRARED CORE OF ETA CARINAE.
- 850513 GEBALLE, T. R., BAAS, F., GREENBERG, J. M., SCHUTTE, W. <ASTR. AP., 146, L6> NEW INFRARED ABSORPTION FEATURES DUE TO SOLID PHASE MOLECULES CONTAINING SULFUR IN W 33 A.
- 850514 CHINI, R., KRUGEL, E. <ASTR. AP., 146, 175> COCOON STARS IN M17.
- 850515 PRIETO, M., BATTANER, E., SANCHEZ, C., BECKMAN, J. <ASTR. AP., 146, 297> NEAR-INFRARED MAPPING OF SPIRAL GALAXIES.
- 850516 OLOFSSON, G., KOORNNEEF, J. <ASTR. AP., 146, 337> INFRARED OBSERVATIONS OF A COMPACT IIII REGION IN MONOCEROS (GGD12-15).
- 850601 CASTELAZ, M. W., GRASDALEN, G. L., HACKWELL, J. A., CAPPS, R. W., THOMPSON, D. <A. J., 90, 1113> GL 961-W: A PRE-MAIN-SEQUENCE OBJECT.
- 850602 GLASS, I. S., REID, N. <M. N. R. A. S., 214, 405> A SURVEY FOR RED VARIABLES IN THE LMC I.
- 850603 GLASS, I. S., MOORWOOD, A. F. M. <M. N. R. A. S., 214, 429> JHKL PROPERTIES OF EMISSION-LINE GALAXIES.

- 850604 BRINDLE, C., HOUGH, J. H., BAILEY, J. A., AXON, D. J., SCHULZ, H., KIKUCHI, S., MCGRAW, J. T., WISNIEWSKI, W. Z., FONTAINE, G., NADEAU, D., CLAYTON, G., JAMESON, R. F., SMITH, R., WALLIS, R. E. <M. N. R. A. S., 214, 619> COORDINATED MULTISITE OBSERVATIONS OF THE VARIABILITY OF BL LAC.
- 850605 MILEY, G. K., NEUGEBAUER, G., SOIFER, B. T. <AP. J. (LETTERS), 293, L11> IRAS OBSERVATIONS OF SEYFERT GALAXIES.
- 850606 DAINITY, J. C., PIPHER, J. L., LACASSE, M. G., RIDGWAY, S. T. <AP. J., 293, 530> SPATIALLY RESOLVED INFRARED OBSERVATIONS OF THE RED RECTANGLE.
- 850607 SERABYN, E., LACY, J. H. <AP. J., 293, 445> NE II OBSERVATIONS OF THE GALACTIC CENTER: EVIDENCE FOR A MASSIVE BLACK HOLE.
- 850608 SZKODY, P., LIEBERT, J., PANEK, R. J. <AP. J., 293, 321> IUE RESULTS ON THE AM HERCULIS STARS CW 1103, E1114, AND PG 1550.
- 850609 WILKING, B. A., HARVEY, P. M., JOY, M., HYLAND, A. R., JONES, T. J. <AP. J., 293, 165> FAR-INFRARED OBSERVATIONS OF YOUNG CLUSTERS EMBEDDED IN THE R CORONAE AUSTRALIS AND RHO OPHIUCHI DARK CLOUDS.
- 850610 BEICHMAN, C., WYNN-WILLIAMS, C. G., LONSDALE, C. J., PERSSON, S. E., HEASLEY, J. N., MILEY, G. K., SOIFER, B., NEUGEBAUER, G., BECKLIN, E. E., HOUCK, J. R. <AP. J., 293, 148> THE IRAS GALAXY 0421+040P06: AN ACTIVE SPIRAL (?) GALAXY WITH EXTENDED RADIO LOBES.
- 850611 SHAVER, P. A., POTTASCH, S. R., SALTER, C. J., PATNAIK, A. R., VAN GORKOM, J. H., HUNT, G. C. <ASTR. AP., 147, L23> THE COMPACT RADIO SOURCE NEAR G357.7-0.1.
- 850612 TAPIA, M., ROTH, M., RODRIGUEZ, L. F., CANTO, J., PERSI, P., FERRARI-TONIOLO, M., LOPEZ, J. A. <REV. MEXICANA ASTRON. ASTROF., 11, 83> MULTIFREQUENCY OBSERVATIONS OF THE REGION ASSOCIATED WITH THE COMETARY NEBULA GM24.
- 850701 HACKING, P., NEUGEBAUER, G., EMERSON, J., BEICHMAN, C., CHESTER, T., GILLET, F., HABING, H., HELOU, G., HOUCK, J., OLNON, F., ROWAN-ROBINSON, M., SOIFER, B. T., WALKER, D. <P. A. S. P., 97, 616> THE BRIGHTEST HIGH-LATITUDE 12-MICRON IRAS SOURCES.
- 850702 ELIAS, J. H., MATTHEWS, K., NEUGEBAUER, G., SOIFER, B. T. <A. J., 90, 1188> A 2.2-MICRON SEARCH FOR VARIABLE GALACTIC PLANE RADIO SOURCES.
- 850703 JONES, T. J., HYLAND, A. R., HARVEY, P. M., WILKING, B. A., JOY, M. <A. J., 90, 1191> THE CHAMAELEON DARK CLOUD COMPLEX. II. A DEEP SURVEY AROUND HD 97300.
- 850704 CARNEY, B. W., JANES, K. A., FLOWER, P. J. <A. J., 90, 1196> THE YOUNG SMC CLUSTER NGC 330.
- 850705 LILLY, S. J., LONGAIR, M. S., ALLINGTON-SMITH, J. R. <M. N. R. A. S., 215, 37> INFRARED OBSERVATIONS OF I-JANSKY RADIO SOURCE IDENTIFICATIONS AND EMPTY FIELDS.
- 850706 WATTS, D. J., GILES, A. B., GREENHILL, J. G., HILL, K., BAILEY, J. <M. N. R. A. S., 215, 83> POLARIMETRY, PHOTOMETRY AND SPECTROSCOPY OF THE INTERMEDIATE POLAR V1223 SGR.
- 850707 GEE, G., GRIFFIN, M. J., CUNNINGHAM, C. T., EMERSON, J. P., ADE, P. A. R., CAROFF, L. J. <M. N. R. A. S., 215, 15P> B335-A CANDIDATE PROTOSTAR?
- 850708 WILLIAMS, P. M., LONGMORE, A. J., VAN DER HUHT, K. A., TALEVERA, A., WAMSTEKER, W. M., ABBOTT, D. C., TELESCO, C. M. <M. N. R. A. S., 215, 23P> CONDENSATION OF DUST AROUND THE WC7 STAR HD 192641 (WR 137).
- 850709 HAYASHI, M., HASEGAWA, T., GATLEY, I., GARDEN, R., KAIFU, N. <M. N. R. A. S., 215, 31P> THE MOLECULAR HYDROGEN EMISSION ASSOCIATED WITH THE ORION BRIGHT BAR.
- 850710 BAILEY, J., WATTS, D. J., SHERRINGTON, M. R., AXON, D. J., GILES, A. B., HANES, D. A., HEATHCOTE, S. R., HOUGH, J. H., HUGHES, S., JAMESON, R. F., MCLEAN, I. <M. N. R. A. S., 215, 179> AN OPTICAL AND NEAR-INFRARED STUDY OF THE AM HERCULIS - TYPE BINARY CW 1103-254.
- 850711 GORAYA, P. S. <M. N. R. A. S., 215, 265> CONTINUUM ENERGY DISTRIBUTION AND PHOTOMETRIC BEHAVIOR OF PI AQR.
- 850712 FEAST, M. W., WHITELOCK, P. A., CATCHPOLE, R. M., ROBERTS, G., CARTER, B. S. <M. N. R. A. S., 215, 63P> THE EXTREME CARBON STAR CRL 3099.
- 850713 HRIVNAK, B. J., KWOK, S., BOREIKO, R. T. <AP. J. (LETTERS), 294, L113> IDENTIFICATION OF IRAS OH/IR-LIKE SOURCES.
- 850714 CHALABEV, A. A., MAILLARD, J. P. <AP. J., 294, 640> NEAR-INFRARED SPECTROSCOPY OF CASSIOPEIAE: CONSTRAINTS ON THE VELOCITY FIELD IN THE ENVELOPE.
- 850715 GRIEVE, G. R., MADORE, B. F., WELCH, D. L. <AP. J., 294, 513> LEAVITT VARIABLES: BRIGHT VARIABLE SUPERGIANTS AND THEIR IMPLICATIONS FOR THE DISTANCE SCALE.
- 850716 SOPKA, R. J., HILDEBRAND, R., JAFFE, D. T., GATLEY, I., ROELLIG, T., WERNER, M., JURA, M., ZUCKERMAN, B. <AP. J., 294, 242> SUBMILLIMETER OBSERVATIONS OF EVOLVED STARS.
- 850717 COHEN, M., WITTEBORN, F. C. <AP. J., 294, 345> SPECTROPHOTOMETRY AT 10 MICRONS OF T TAURI STARS.
- 850718 CHAVARRIA, K. C. <ASTR. AP., 148, 317> HERBIG'S AE AND BE STAR LKHA 198, A FLARE STAR CANDIDATE.
- 850719 ARKHIPOVA, V. P., ESIPOV, V. F., YUDIN, B. F. <SOV. AST. (LETTERS), 11, 213> THE PUZZLING OBJECT HENIZE 2-442.
- 850720 LUNEL, M., BERGEAT, J., GARNIER, R. <ASTR. AP. SUPPL., 61, 27> INFRARED LIGHT CURVES OF THE CONTACT BINARY 441 BOOTIS AND EVIDENCE FOR A NEW PERIOD CHANGE.
- 850801 WOOD, P. R., BESSELL, M. S. <P. A. S. P., 97, 681> BRIGHT LONG-PERIOD VARIABLES IN THE DIRECTION OF THE MAGELLANIC CLOUDS: FOREGROUND STARS OR SUPERGIANTS?
- 850802 HUNTER, D. A., GALLAGHER III, J. S. <A. J., 90, 1457> INFRARED COLORS OF BLUE IRREGULAR GALAXIES.
- 850803 VRBA, F. J., RYDGREN, A. E. <A. J., 90, 1490> ON THE RATIO OF TOTAL-TO-SELECTIVE EXTINCTION IN THE TAURUS DARK CLOUD COMPLEX.
- 850804 HILLIER, D. J. <A. J., 90, 1514> INFRARED SPECTRA OF WN STARS. II. WN7 AND WN8 STARS.
- 850805 GLASS, I. S. <M. N. R. A. S. A., 44, 60> SEYFERT GALAXIES IN THE IRAS SURVEY AND JHKL PHOTOMETRY.
- 850806 ROCHE, P. F., AITKEN, D. K. <M. N. R. A. S., 215, 425> AN INVESTIGATION OF THE INTERSTELLAR EXTINCTION-II. TOWARDS THE MID-INFRARED SOURCES IN THE GALACTIC CENTRE.
- 850807 AITKEN, D. K., BAILEY, J. A., ROCHE, P. F., HOUGH, J. M. <M. N. R. A. S., 215, 815> INFRARED SPECTROPOLARIMETRIC OBSERVATIONS OF BNKL: THE GRAIN ALIGNMENT MECHANISM.
- 850808 BENSAMMAR, S., FRIEDJUNG, M., LETOURNEUR, N., PERRIER, F. <ASTR. AP., 149, L1> INFRARED MULTIPLEX DIAMETERS OF THE INNER PART OF VY CMA.
- 850809 VAN DER HUHT, K. A., OLNON, F. M. <ASTR. AP., 149, L17> THE NEON ABUNDANCE OF THE WOLF-RAYET STAR IN GAMMA VELORUM.
- 850810 BOUCHET, P., LEQUEUX, J., MAURICE, E., PREVOT, L., PREVOT-BURNICHON, M. L. <ASTR. AP., 149, 330> THE VISIBLE AND INFRARED EXTINCTION LAW AND THE GAS-TO-DUST RATIO IN THE SMALL MAGELLANIC CLOUD.
- 850811 LEPINE, J. R. D., BRAZ, M. A., EPCHEIN, N. <ASTR. AP., 149, 351> NEAR INFRARED AND RADIO OBSERVATIONS OF ACTIVE GALACTIC NUCLEI.
- 850812 THE, P. S., FELENBOK, P., CUYPERS, H., TJIN A DJIE, H. R. E. <ASTR. AP., 149, 429> HIGH RESOLUTION SPECTROSCOPIC AND PHOTOMETRIC STUDY OF THE POSSIBILITY THAT HD 76334 AND HD 163296 ARE HERBIG AE/BE-TYPE STARS.
- 850813 STAHL, O., WOLF, B., DE GROOT, M., LEITHERER, C. <ASTR. AP. SUPPL., 61, 237> ATLAS OF HIGH-DISPERSION SPECTRA OF PECULIAR EMISSION-LINE STARS IN THE MAGELLANIC CLOUDS.
- 850814 EPCHEIN, N., MATSUURA, O. T., BRAZ, M. A., LEPINE, J. R. D., PICAZZIO, E., MARQUES DOS SANTOS, P., BOSCOLO, P., LE BERTRE, T., ROUSSEL, A., TURON, P. <ASTR. AP. SUPPL., 61, 203> VALINHOS 2.2 MICRON SURVEY OF THE SOUTHERN GALACTIC PLANE. POSITIONS AND INFRARED PHOTOMETRY OF 338 SOURCES.
- 850901 LITTLE, S. J., PRICE, S. D. <A. J., 90, 1812> INFRARED MAPPING OF THE GALACTIC PLANE. IV. THE GALACTIC PLANE.
- 850902 KNACKE, R. F., PUETTER, R. C., ERICKSON, E., MCCORKLE, S. <A. J., 90, 1828> INTERSTELLAR DUST SPECTRA BETWEEN 2.5 AND 3.3 MICRONS: A SEARCH FOR HYDRATED SILICATES.
- 850903 SZKODY, P. <A. J., 90, 1837> MULTIWAVELENGTH OBSERVATIONS OF ELEVEN CATAclysmic VARIABLES.
- 850904 PERSSON, S. E., MCGREGOR, P. J. <A. J., 90, 1860> EMISSION-LINE SPECTRA OF CIRCUMSTELLAR ENVELOPES: INFRARED HYDROGEN LINE FLUXES FROM BE STARS.
- 850905 MOUNTAIN, C. M., SELBY, M. J., ZADROZNY, A., HARTQUIST, T. W. <M. N. R. A. S., 216, 13P> MOLECULAR HYDROGEN EMISSION FROM THE MASER SOURCE W75N(OH).
- 850906 SEMBAY, S., COE, M. J., CLEMENT, R., DEAN, A. J., HANSON, C. G., FERRARI-TONIOLO, M., PERSI, P., SPINOGLIO, L., BASSANI, L., DI COCCO, G., MACDOUGALL, J. R., ELSMORE, B. <M. N. R. A. S., 216, 121> IRAS OBSERVATIONS OF MKN 501 WITH QUASI-SIMULTANEOUS OBSERVATIONS AT RADIO, NEAR-INFRARED AND ULTRAVIOLET WAVELENGTHS.
- 850907 WHITTET, D. C. B., LONGMORE, A. J., MCFADZEAN, A. D. <M. N. R. A. S., 216, 45P> SOLID CO IN THE TAURUS DARK CLOUDS.
- 850908 AARONSON, M., GORDON, G., MOULD, J., OLSZEWSKI, E., SUNTZEFF, N. <AP. J. (LETTERS), 296, L7> THE EXTENDED GIANT BRANCH OF THE ANDROMEDA II DWARF SPHEROIDAL GALAXY.
- 850909 TOKUNAGA, A. T., HANNER, M. S. <AP. J. (LETTERS), 296, L13> DOES COMET P/AREND-RIGAUX HAVE A LARGE DARK NUCLEUS?
- 850910 ELIAS, J. H., MATTHEWS, K., NEUGEBAUER, G., PERSSON, S. E. <AP. J., 296, 379> TYPE I SUPERNOVAE IN THE INFRARED AND THEIR USE AS DISTANCE INDICATORS.
- 850911 CUTRI, R. M., WISNIEWSKI, W. Z., RIEKE, G. H., LEBOWSKY, M. J. <AP. J., 296, 423> VARIABILITY AND THE NATURE OF QSO OPTICAL-INFRARED CONTINUA.
- 850912 LESTER, D. F., DINERSTEIN, H. L., WERNER, M. W., HARVEY, P. M., EVANS II, N. J., BROWN, R. L. <AP. J., 296, 565> STAR FORMATION IN THE INNER GALAXY: A FAR-INFRARED AND RADIO STUDY OF TWO H II REGIONS.
- 850913 COHEN, M., HARVEY, P. M., SCHWARTZ, R. D. <AP. J., 296, 633> FAR-INFRARED OBSERVATIONS OF THE EXCITING STARS OF HERBIG-HARO OBJECTS. III. CIRCUMSTELLAR DISKS.
- 850914 KODAIRA, K., NAKADA, Y., BACKMAN, D. E. <AP. J., 296, 232> INFRARED VARIABILITY OF SS 433.
- 850915 VISCUSO, P. J., STACEY, G. J., HARWIT, M., HAAS, M. R., ERICKSON, E. F., DUFFY, P. B. <AP. J., 296, 149> OBSERVATION OF FAR-INFRARED TRANSITIONS BETWEEN EXCITED STATES OF OH.
- 850916 ELSTON, R., CORNELL, M. E., LEBOWSKY, M. J. <AP. J., 296, 106> THE PROPERTIES OF FAR-INFRARED LUMINOUS GALAXIES. I. SPECTROSCOPIC AND NEAR-INFRARED OBSERVATIONS.
- 850917 CUTRI, R. M., MCALARY, C. W. <AP. J., 296, 90> A STATISTICAL STUDY OF THE RELATIONSHIP BETWEEN GALAXY INTERACTIONS AND NUCLEAR ACTIVITY.
- 850918 STICKLAND, D. J., LLOYD, C., WILLIS, A. J. <ASTR. AP., 150, L9> IRAS OBSERVATIONS OF AS 431: A SUPERLUMINOUS WR STAR?
- 850919 DE VRIES, C. P. <ASTR. AP., 150, L15> A WARM DUST CLOUD ASSOCIATED WITH ALPHA CAM.
- 850920 REIPURTH, B., SANDELL, G. <ASTR. AP., 150, 307> THE SHOCK REGION AROUND THE T TAURI STAR V571 ORIONIS.
- 850921 THE, P. S., CUYPERS, H., TJIN A DJIE, H. R. E., FEINSTEIN, A., WESTERLUND, B. E. <ASTR. AP., 150, 345> NGC 6611-W409: A REMARKABLE BE STAR WITH A STRONG VARIABLE NEAR-INFRARED EXCESS.
- 850922 HECK, A., HOUZIAUX, L., MANFROID, J., JONES, D. H. P., ANDREWS, P. J. <ASTR. AP. SUPPL., 61, 375> PHOTOMETRIC VARIATIONS OF THE IRREGULAR VARIABLE V348 SGR.
- 851001 VALLEE, J. P., HIGGS, L. A. <A. J., 90, 2061> RADIO OBSERVATIONS OF THE H II REGION S121 AND ITS SURROUNDINGS.
- 851002 VRBA, F. J., RYDGREN, A. E., ZAK, D. S. <A. J., 90, 2074> JHKL PHOTOMETRY OF THE THREE HERBIG-HARO JET SOURCES AND A NEBULOUS T TAURI STAR.
- 851003 MITCHELL, R. L., SCHUSTER, W. J. <A. J., 90, 2116> SOLAR COLORS ON THE 13-COLOR SYSTEM.
- 851004 PERRYMAN, M. A. C., DOWNES, A. J. B., LILLY, S. J. <M. N. R. A. S., 216, 641> THE DISTANCES AND ASSOCIATED PROPERTIES OF FAINT RADIO SOURCES.

- 851005 NORRIS, R. P. <M. N. R. A. S., 216, 701> THE NATURE OF THE MEGAMASER GALAXY IC 4553 (ARP 220).
- 851006 RICHARDSON, K. J., WHITE, G. J., GEE, G., GRIFFIN, M. J., CUNNINGHAM, C. T., ADE, P. A. R., AVERY, L. W. <M. N. R. A. S., 216, 713> SUBMILLIMETRE LINE AND CONTINUUM OBSERVATIONS OF THE S255 MOLECULAR CLOUD.
- 851007 LONGMORE, A. J., FERNLEY, J. A., JAMESON, R. F., SHERRINGTON, M. R., FRANK, J. <M. N. R. A. S., 216, 873> VJHK OBSERVATIONS OF THE RR LYRAE STAR VY SERPENTIS.
- 851008 MITCHELL, R. M., ROBINSON, G., HYLAND, A. R., NEUGEBAUER, G. <M. N. R. A. S., 216, 1057> THE LATE INFRARED DEVELOPMENT OF NOVA SERPENTIS 1970.
- 851009 CASTELAZ, M. W., GEHRZ, R. D., GRASDALEN, G. L., HACKWELL, J. A. <P. A. S. P., 97, 924> SPATIALLY EXTENDED 10 MICRON EMISSION FROM THE INFRARED REFLECTION NEBULA GSS30.
- 851010 TANAKA, M., YAMASHITA, T., SATO, S., OKUDA, H. <P. A. S. P., 97, 1020> A FABRY-PEROT SPECTROMETER FOR NEAR-INFRARED ASTRONOMICAL OBSERVATIONS.
- 851011 PRICE, J. S. <AP. J., 297, 652> OPTICAL AND 2 MICRON SURFACE PHOTOMETRY OF NGC 185.
- 851012 GENZEL, R., WATSON, D. M., CRAWFORD, M. K., TOWNES, C. H. <AP. J., 297, 766> THE NEUTRAL-GAS DISK AROUND THE GALACTIC CENTER.
- 851013 FELLI, M., STANGA, R., OLIVA, E., PANAGIA, N. <ASTR. AP., 151, 27> OBSERVATIONAL ASPECTS OF THE P CYGNI IONIZED ENVELOPE.
- 851014 THE, P. S., HAGEMAN, T., WESTERLUND, B. E., TJIN A DJIE, H. R. E. <ASTR. AP., 151, 391> THE SPECTRAL ENERGY DISTRIBUTION OF STARS ABOVE THE ZAMS IN THE CENTRAL PART OF THE OPEN CLUSTER NGC 6383.
- 851015 MOUNTAIN, C. M., LEGGETT, S. K., SELBY, M. J., BLACKWELL, D. E., PETFORD, A. D. <ASTR. AP., 151, 399> MEASUREMENT OF THE ABSOLUTE FLUX FROM VEGA AT 4.92 MICRONS.
- 851016 RENGARAJAN, T. N., VERMA, R. P. <NATURE, 317, 415> SHOCK-INDUCED STAR FORMATION IN G357.7-0.1.
- 851101 STROM, S. E., STROM, K. M., GRASDALEN, G. L., SELLGREN, K., WOLFF, S., MORGAN, J., STOCKE, J., MUNDT, R. <A. J., 90, 2281> AN OPTICAL AND INFRARED STUDY OF THE REGION SURROUNDING HERBIG-HARO OBJECTS.
- 851102 RUCINSKI, S. M. <A. J., 90, 2321> IRAS OBSERVATIONS OF T TAURI AND POST-T TAURI STARS.
- 851103 LESTER, D. F., BECKLIN, E. E., GENZEL, R., WYNN-WILLIAMS, C. G. <A. J., 90, 2331> THE INFRARED SIZE OF IRC2/KL AND ITS STRUCTURE ON AN ARCSECOND SCALE.
- 851104 DENT, W. R. F., LITTLE, L. T., SATO, S., OHISHI, M., YAMASHITA, T. <M. N. R. A. S., 217, 217> NEAR-INFRARED OBSERVATIONS OF THE BIPOLAR OUTFLOW SOURCE G35.2N.
- 851105 GEAR, W. K., GEE, G., ROBSON, E. I., NOLT, I. G. <M. N. R. A. S., 217, 281> THERMAL AND NON-THERMAL EMISSION FROM NGC 1275 (3C 84).
- 851106 BERRIMAN, G., SZKODY, P., CAPPS, R. W. <M. N. R. A. S., 217, 327> THE ORIGIN OF THE INFRARED LIGHT OF CATAclysmic VARIABLE STARS.
- 851107 EVANS, T. L. <M. N. R. A. S., 217, 493> CIRCUMSTELLAR MATERIAL AND THE LIGHT VARIATIONS OF RV TAURI STARS.
- 851108 EGGEN, O. J. <P. A. S. P., 97, 1029> THE COLORS AND LUMINOSITIES OF WHITE DWARFS.
- 851109 TANAKA, M., YAMASHITA, T., SATO, S., NISHIDA, S. <P. A. S. P., 97, 1112> BRACKETT-GAMMA-LINE OBSERVATIONS OF G45.13+0.14A.
- 851110 GEHRZ, R. D., GRASDALEN, G. L., HACKWELL, J. A. <AP. J. (LETTERS), 298, L47> A NEON NOVA: DISCOVERY OF A REMARKABLE 12.8 MICRON NE II EMISSION LINE IN NOVA VULPECULAE 1984 NUMBER 2.
- 851111 BAAN, W. A., HASCHICK, A. D., SCHMELZ, J. T. <AP. J. (LETTERS), 298, L51> THE FOURTH OH MEGAMASER: MARKARIAN 273.
- 851112 KNACKE, R. F., GEBALLE, T. R., NOLL, K. S., TOKUNAGA, A. T. <AP. J. (LETTERS), 298, L67> SEARCH FOR INTERSTELLAR METHANE.
- 851113 NEUGEBAUER, G., MATTHEWS, K., SOIFER, B. T., ELIAS, J. H. <AP. J., 298, 275> INFRARED PHOTOMETRY OF THE NEBULOSITY AROUND QUASARS.
- 851114 WATSON, D. M., GENZEL, R., TOWNES, C. H., STOREY, J. W. V. <AP. J., 298, 316> FAR-INFRARED EMISSION LINES OF CO AND OH IN THE ORION-KL MOLECULAR SHOCK.
- 851115 SIMON, M., PETERSON, D. M., LONGMORE, A. J., STOREY, J. W. V., TOKUNAGA, A. T. <AP. J., 298, 328> LUNAR OCCULTATION OBSERVATIONS OF M8E-IR.
- 851116 LORENZETTI, D., SARACENO, P., STRAFELLA, F. <AP. J., 298, 350> ON THE IR VARIABILITY OF SYMBIOTIC STARS: THE CASE OF V1016 CYGNI, HM SAGITTAE, AND V1329 CYGNI.
- 851117 FROGEL, J. A. <AP. J., 298, 528> THE STELLAR CONTENT OF THE NUCLEI OF LATE-TYPE SPIRAL GALAXIES.
- 851118 RUDY, R. J., RODRIGUEZ-ESPINOSA, J. M. <AP. J., 298, 614> INFRARED PHOTOMETRY OF SEYFERT 1.8 AND 1.9 GALAXIES.
- 851119 CARNEY, B. W., LATHAM, D. W. <AP. J., 298, 803> BD -6 855: A MILDLY METAL-DEFICIENT DWARF FROM THE OUTER HALO.
- 851120 WALKER, H. J. <ASTR. AP., 152, 58> IRAS PHOTOMETRY OF DUST SHELLS AROUND HYDROGEN-DEFICIENT STARS.
- 851121 NATTA, A., OLIVA, E. <ASTR. AP., 152, 300> THE STAR EXCITING THE H II REGION G333.6-0.2.
- 851122 BERGNER, Y. K., BONDARENKO, S. L., MIROSHNICHENKO, A. S., YUDIN, R. V., YUTANOV, N. Y., KURATOV, K. S., MUKANOV, D. B. <SOV. AST. (LETTERS), 11, 353> EIGHT-COLOR PHOTOMETRY OF NOVA VULPECULAE 1984B.
- 851123 JOINT IRAS WORKING GROUP <> INFRARED ASTRONOMICAL SATELLITE SMALL SCALE STRUCTURE CATALOG.
- 851201 STROM, S. E., STROM, K. M., GRASDALEN, G. L., CAPPS, R. W., THOMPSON, D. <A. J., 90, 2575> HIGH-SPATIAL-RESOLUTION STUDIES OF YOUNG STELLAR OBJECTS. II. A THICK DISK SURROUNDING LYND 1551, IRS 5.
- 851202 ELLIOT, J. L., BARON, R. L., DUNHAM, E. W., FRENCH, R. G., MEECH, K. J., MINK, D. J., ALLEN, D. A., ASHLEY, M. C. B., FREEMAN, K. C., ERICKSON, E. F., GOGUEN, J., HAMMEL, H. B. <A. J., 90, 2615> THE 1983 JUNE 15 OCCULTATION BY NEPTUNE. I. LIMITS ON A POSSIBLE RING SYSTEM.
- 851203 EVANS, A., WHITTET, D. C. B., DAVIES, J. K., KILKENNY, D., BODE, M. F. <M. N. R. A. S., 217, 767> IUE OBSERVATIONS OF RCB STARS DURING EXTINCTION MINIMA.
- 851204 LILLY, S. J., GUNN, J. E. <M. N. R. A. S., 217, 551> INFRARED PHOTOMETRY OF GALAXIES IN THE BUTCHER-OEMLER CLUSTER 0024+1654.
- 851205 SITKO, M. L., JUNKKARINEN, V. T. <P. A. S. P., 97, 1158> CONTINUUM AND LINE FLUXES OF OJ 287 AT MINIMUM LIGHT.
- 851206 BACKMAN, D. E., SIMON, T., HINKLE, K. H. <P. A. S. P., 97, 1163> EMISSION IN THE HYDROGEN-BRACKETT LINES OF EPSILON AURIGAE DURING ECLIPSE.
- 851207 BLOEMHOF, E. E., DANCHI, W. C., TOWNES, C. H. <AP. J. (LETTERS), 299, L37> RAPID VARIATION IN THE CIRCUMSTELLAR 10 MICRON EMISSION OF ALPHA ORIONIS.
- 851208 THOMPSON, R. I. <AP. J. (LETTERS), 299, L41> INFRARED CO BAND EMISSION IN THE RHO OPHIUCHI SOURCE WL 16.
- 851209 COHEN, M., TIELENS, A. G. G. M., ALLAMANDOLA, L. J. <AP. J. (LETTERS), 299, L93> A NEW EMISSION FEATURE IN IRAS SPECTRA AND THE POLYCYCLIC AROMATIC HYDROCARBON SPECTRUM.
- 851210 BACKMAN, D. E., GILLET, F. C. <AP. J. (LETTERS), 299, L99> EPSILON AURIGAE DURING ECLIPSE: IRAS OBSERVATIONS OF THE COOL SECONDARY COMPONENT.
- 851211 SAHAI, R., WANNIER, P. G. <AP. J., 299, 424> CO 4.6 MICRON EMISSION LINES FROM THE IRC+10216 INNER ENVELOPE.
- 851212 WILLNER, S. P., ELVIS, M., FABBIANO, G., LAWRENCE, A., WARD, M. J. <AP. J., 299, 443> INFRARED OBSERVATIONS OF LINER GALACTIC NUCLEI.
- 851213 SELLGREN, K., ALLAMANDOLA, L. J., BREGMAN, J. D., WERNER, M. W., WOODEN, D. H. <AP. J., 299, 416> EMISSION FEATURES IN THE 4-13 MICRON SPECTRA OF THE REFLECTION NEBULAE NGC 7023 AND NGC 2023.
- 851214 MAKINEN, P., HARVEY, P. M., WILKING, B. A., EVANS II, N. J. <AP. J., 299, 341> AN INFRARED STUDY OF THE NGC 1977 H II REGION/MOLECULAR CLOUD INTERFACE.
- 851215 GEZARI, D. Y., TRESCH-FEINBERG, R., FAZIO, G. G., HOFFMANN, W. F., GATLEY, I., LAMB, G., SHU, P., MCCREIGHT, C. <AP. J., 299, 1007> 8.3 AND 12.4 MICRON IMAGING OF THE GALACTIC CENTER SOURCE COMPLEX WITH THE GODDARD INFRARED ARRAY CAMERA.
- 851216 SKRUTSKIE, M. F., SHURE, M. A., BECKWITH, S. <AP. J., 299, 303> FAINT PHOTOMETRY OF EDGE-ON SPIRAL GALAXIES: A SEARCH FOR MASSIVE HALOS.
- 851217 TELESCO, C. M., DECHER, R., GATLEY, I. <AP. J., 299, 896> NEAR-INFRARED MAPPING OF ARP 299 (IC 694-NGC 3690): COLLIDING GALAXIES UNVEILED.
- 851218 LARSON, H. P., DAVIS, D. S., BLACK, J. H., FINK, U. <AP. J., 299, 873> INTERSTELLAR ABSORPTION FEATURES TOWARD THE COMPACT INFRARED SOURCE W33A.
- 851219 THUAN, T. X. <AP. J., 299, 881> NEAR-INFRARED PHOTOMETRY AND STELLAR POPULATIONS IN DWARF ELLIPTICAL AND IRREGULAR GALAXIES.
- 851220 SPINOGLO, L., PERSI, P., FERRARI-TONIOLO, M., GIOVANNELLI, F., BASSANI, L., DI COCCO, G., CLEMENT, R. M., COE, M. J., DEAN, A. J., SEMBAY, S., ROTH, M., TAPIA, M., MACDOUGALL, J. R., ELSMORE, B. <ASTR. AP., 153, 55> IRAS AND NEAR-INFRARED OBSERVATIONS OF THE SEYFERT GALAXIES MCG 8-11-11, MKN 79 AND MKN 279.
- 851221 LEITHERER, C., APPENZELLER, I., KLARE, G., LAMERS, H. J. G. L. M., STAHL, O., WATERS, L. B. F. M., WOLF, B. <ASTR. AP., 153, 168> THE MASSIVE WIND OF S DOR.
- 851222 NECKEL, T., CHINI, R., GUSTEN, R., WINK, J. E. <ASTR. AP., 153, 253> STAR FORMATION IN THE LARGE GLOBULE L810.
- 851223 LEGGETT, S. K. <ASTR. AP., 153, 273> THE FLUX DISTRIBUTION OF VEGA FOR 10 MICRONS <LAMBDA < 100 MICRONS AND THE CALIBRATION OF IRAS AT 12 MICRONS AND 25 MICRONS.
- 859901 EGGEN, O. J. <P. A. S. P., 97, 1029> THE COLORS AND LUMINOSITIES OF WHITE DWARFS.
- 859902 MICELA, G., SCIORTINO, S., SERIO, S., VAIANA, G. S., BOOKBINDER, J., GOLUB, L., HARNDEN JR., F. R., ROSNER, R. <AP. J., 292, 172> EINSTEIN X-RAY SURVEY OF THE PLEIADES: THE DEPENDENCE OF X-RAY EMISSION ON STELLAR AGE.
- 859903 SPINRAD, H., DJORGOVSKI, S., MARR, J., AGUILAR, L. <P. A. S. P., 97, 932> A THIRD UPDATE OF THE STATUS OF THE 3CR SOURCES: FURTHER NEW REDSHIFTS AND NEW IDENTIFICATIONS OF DISTANT GALAXIES.
- 859904 CAILLAULT, J.-P., HELFAND, D. J. <AP. J., 289, 279> THE EINSTEIN SOFT X-RAY SURVEY OF THE PLEIADES.
- 859905 KHOLOPOV, P. N., SAMUS, N. N., KAZAROVETS, E. V., PEROVA, N. B. <IBVS NO. 2681> THE 67TH NAME-LIST OF VARIABLE STARS.
- 859906 PRESTON, R. A., MORABITO, D. D., WILLIAMS, J. G., FAULKNER, J., JAUNCEY, D. L., NICOLSON, G. D. <A. J., 90, 1599> A VLBI SURVEY AT 2.29 GHZ.
- 859907 BINGGELI, B., SANDAGE, A., TAMMANN, G. A. <A. J., 90, 1681> STUDIES OF THE VIRGO CLUSTER. II. A CATALOG OF 2096 GALAXIES IN THE VIRGO CLUSTER AREA.
- 859908 MINK, D. J., KLEMOLA, A. <A. J., 90, 1894> PREDICTED OCCULTATIONS BY URANUS, NEPTUNE, AND PLUTO: 1985-1990.
- 859909 STELLA, L., WHITE, N. E., DAVELAAR, J., PARMAR, A. N., BLISSETT, R. J. <AP. J. (LETTERS), 288, L45> THE DISCOVERY OF 4.4 SECOND X-RAY PULSATIONS FROM THE RAPIDLY VARIABLE X-RAY TRANSIENT V0332+53.
- 859910 PARMAR, A. N., STELLA, L., FERRI, P., WHITE, N. E. <IAUC NO. 4066> EXO 2030+375.
- 859911 COE, M. J., HANSON, C. G., LONGMORE, A. J. <IAUC NO. 4096> EXO 2030+375.
- 859912 DRESSLER, A., GUNN, J. E., SCHNEIDER, D. P. <AP. J., 294, 70> SPECTROSCOPY OF GALAXIES IN DISTANT CLUSTERS. III. THE POPULATION OF CL 0024+1654.
- 859913 KHOLOPOV, P. N., SAMUS, N. N., FROLOV, M. S., GORANSKI, V. P., GORYNYA, N. A., KIREEVA, N. N., KUKARKINA, N. P., KUROCHKIN, N. E., MEDVEDEVA, G. I., PEROVA, N. B., SHUGAROV, S. YU. <PUBL. OFFICE NAUKA, MOSCOW> GENERAL CATALOG OF VARIABLE STARS. VOLUMES I AND II.
- 859914 HAZARD, C., MCMAHON, R. <NATURE, 314, 238> NEW QUASARS WITH Z3.4 AND 3.7 AND THE SURFACE DENSITY OF VERY HIGH REDSHIFT QUASARS.
- 859915 REID, N., MOULD, J. <AP. J., 299, 236> THE EVOLUTION OF ASYMPTOTIC GIANT BRANCH STARS IN THE LARGE MAGELLANIC CLOUD. II. SPECTROSCOPY OF A COMPLETE SAMPLE.

- 859916 LEDDEN, J. E., O'DELL, S. L. <AP. J., 298, 630> THE RADIO-OPTICAL-X-RAY SPECTRAL FLUX DISTRIBUTIONS OF BLAZARS.
- 860101 DEARBORN, D. S. P., LIEBERT, J., AARONSON, M., DAHN, C. C., HARRINGTON, R., MOULD, J., GREENSTEIN, J. L. <AP. J., 300, 314> ON THE NATURE OF THE DWARF CARBON STAR G77-61.
- 860102 DOMINY, J. F., WALLERSTEIN, G., SUNTZEFF, N. B. <AP. J., 300, 325> ABUNDANCES OF CARBON, NITROGEN, AND OXYGEN AND THEIR ISOTOPES IN THE ATMOSPHERES OF FOUR SC STARS.
- 860103 THRONSON JR., H. A., HARPER, D. A. <AP. J., 300, 396> FAR-INFRARED OBSERVATIONS OF SAGITTARIUS B2: RECONSIDERATION OF SOURCE STRUCTURE.
- 860104 JOHNSON, H. M. <AP. J., 300, 401> FAR-INFRARED CHARACTERISTICS OF K DWARFS WITH H ALPHA EMISSION.
- 860105 CASTELAZ, M. W., HACKWELL, J. A., GRASDALEN, G. L., GEHRZ, R. D. <AP. J., 300, 406> AN INFRARED REFLECTION NEBULA SURROUNDING SGS 1 IN THE NGC 1333 DARK CLOUD.
- 860106 GILLET, F. C., NEUGEBAUER, G., EMERSON, J. P., RICE, W. L. <AP. J., 300, 722> IRAS 18333-2357: AN UNUSUAL SOURCE IN M22.
- 860107 CHURCHWELL, E., KOORNNEEF, J. <AP. J., 300, 729> PRE-MAIN-SEQUENCE STARS IN THE SERPENS MOLECULAR CLOUD.
- 860108 HARVEY, P. M., JOY, M., LESTER, D. F., WILKING, B. A. <AP. J., 300, 737> HIGH ANGULAR RESOLUTION INFRARED MAPPING OF THE COMPACT H II REGIONS W51 AND DR 21/W75.
- 860109 LEBOWSKY, M. J., EISENHARDT, P. R. M. <AP. J., 300, 151> NEW EVIDENCE FOR GALAXY LUMINOSITY EVOLUTION.
- 860110 JOYCE, R. R., SIMON, T. <A. J., 91, 113> POLARIMETRY OF THE INFRARED REFLECTION NEBULAE IN CEPHEUS A AND S140.
- 860111 VILAS, F., MINK, D. J. <P. A. S. P., 98, 116> JHK PHOTOMETRY OF CANDIDATE STARS FOR OCCULTATION BY NEPTUNE.
- 860112 FERLAND, G. J., LAMBERT, D. L., WOODMAN, J. H. <AP. J. SUPPL., 60, 375> SPECTROSCOPIC OBSERVATIONS OF NOVA CYGNI 1975: THE CORONAL LINE REGION REVISITED.
- 860113 AITKEN, D. K., ROCHE, P. F., BAILEY, J. A., BRIGGS, G. P., HOUGH, J. H., THOMAS, J. A. <M. N. R. A. S., 218, 363> INFRARED SPECTROPOLARIMETRY OF THE GALACTIC CENTRE: MAGNETIC ALIGNMENT IN THE DISCRETE SOURCES.
- 860114 GRAHAM, J. R., MEIKLE, W. P. S., ALLEN, D. A., LONGMORE, A. J., WILLIAMS, P. M. <M. N. R. A. S., 218, 93> DISCOVERY OF A LARGE MASS OF IRON IN A TYPE I SUPERNOVA.
- 860115 ROCHE, P. F., AITKEN, D. K., SMITH, C. H., JAMES, S. D. <M. N. R. A. S., 218, 19P> NGC 4418: A VERY EXTINGUISHED GALAXY.
- 860116 REAY, N. K., ATHERTON, P. D., WALTON, N. A. <M. N. R. A. S., 218, 13P> EXTRA-NUCLEAR MOLECULAR HYDROGEN IN NGC 1068.
- 860117 WOLSTENCROFT, R. D., SCARROTT, S. M., WARREN-SMITH, R. F., WALKER, H. J., REIPURTH, B., SAVAGE, A. <M. N. R. A. S., 218, 1P> A BIPOLAR NEBULA IN ORION IDENTIFIED WITH THE IRAS SOURCE 05329-0505.
- 860118 BUTCHART, I., MCFADZEAN, A. D., WHITTET, D. C. B., GEBALLE, T. R., GREENBERG, J. M. <ASTR. AP., 154, L5> THREE MICRON SPECTROSCOPY OF THE GALACTIC CENTRE SOURCE IRS 7.
- 860119 CHINI, R., KREYSA, E., MEZGER, P. G., GEMUND, H. -P. <ASTR. AP., 154, L8> 1.3MM CONTINUUM OBSERVATIONS OF COMPACT H II REGIONS DETECTED BY IRAS I.
- 860120 PARTHASARATHY, M., POTTASCH, S. R. <ASTR. AP., 154, L16> THE FAR-INFRARED (IRAS) EXCESS IN HD 161796 AND RELATED STARS.
- 860121 LAMERS, H. J. G. L. M., WATERS, L. B. F. M., GARMANY, C. D., PEREZ, M. R., WAELEKENS, C. <ASTR. AP., 154, L20> HR 4049: THE HOTTEST PROTO-PLANETARY NEBULA STAGE OR A RUN-AWAY HYPERGIANT AT HIGH GALACTIC LATITUDE SURROUNDED BY A DUST CLOUD?
- 860122 CLARK, F. O., LAURENCE, R. J. <ASTR. AP., 154, L26> IRAS OBSERVATIONS OF THE L1551 BIPOLAR OUTFLOW.
- 860123 ROSER, H. -J., MEISENHEIMER, K. <ASTR. AP., 154, 15> CCD PHOTO-POLARIMETRY OF THE JET OF 3C273.
- 860124 HILTON, J., WHITE, G. J., CRONIN, N. J., RAINEY, R. <ASTR. AP., 154, 274> LYND'S 379: A NEW SOURCE OF BIPOLAR MOLECULAR FLOW.
- 860125 LEENE, A. <ASTR. AP., 154, 295> WARM DUST IN THE R CRA MOLECULAR CLOUD.
- 860126 KLEIN, U., HEIDMANN, J., WIELEBINSKI, R., WUNDERLICH, E. <ASTR. AP., 154, 373> FAR-INFRARED EMISSION FROM CLUMPY IRREGULAR GALAXIES.
- 860127 KAROJI, H., DENNEFELD, M., UKITA, N. <ASTR. AP., 155, L3> VLA OBSERVATIONS OF THREE HIGH IR-LUMINOSITY IRAS GALAXIES.
- 860128 WATERS, L. B. F. M., WESSELIUS, P. R. <ASTR. AP., 155, 104> THE DENSITY STRUCTURE OF THE WIND OF P CYGNI (B1 IA+).
- 860129 LEINERT, C. <ASTR. AP., 155, L6> THE SPATIAL EXTENT OF HEATED DUST AROUND MWC 349.
- 860130 HENKEL, C., WOUTERLOOT, J. G. A., BALLY, J. <ASTR. AP., 155, 193> H₂O AND OH MASER EMISSION FROM BRIGHT IRAS GALAXIES.
- 860201 HAAS, M. R., HOLLENBACH, D. J., ERICKSON, E. F. <AP. J. (LETTERS), 301, L57> DETECTION OF Si II (34.8 MICRON) EMISSION IN ORION-KL: A MEASUREMENT OF THE SILICON ABUNDANCE IN DENSE INTERSTELLAR GAS.
- 860202 EVANS II, N. J., LEVREAU, R. M., HARVEY, P. M. <AP. J., 301, 894> FAR-INFRARED PHOTOMETRY OF LOW-MASS PRE-MAIN-SEQUENCE STARS WITH BROAD CO WINGS.
- 860203 FORREST, W. J., PIPHER, J. L., STEIN, W. A. <AP. J. (LETTERS), 301, L49> SAGITTARIUS A AND THE POSITIONS OF INFRARED SOURCES IN THE GALACTIC CENTER.
- 860204 BREGMAN, J. N., GLASSGOLD, A. E., HUGGINS, P. J., NEUGEBAUER, G., SOIFER, B. T., MATTHEWS, K., ELIAS, J., WEBB, J., POLLOCK, J. T., PICA, A. J., LEACOCK, R. J., SMITH, A. G., ALLER, H. D., ALLER, M. F., HODGE, P. E., DENT, W. A., BALONEK, T. J., BARVAINIS, R. E., ROELLIG, T. P. L., WISNIEWSKI, W. Z., RIEKE, G. H., LEBOWSKY, M. J., WILLS, B. J., WILLS, D., KU, W. H. -M., BREGMAN, J. D., WITTEBORN, F. C., LESTER, D. F., IMPEY, C. D., HACKWELL, J. A. <AP. J., 301, 708> MULTIFREQUENCY OBSERVATIONS OF THE SUPERLUMINAL QUASAR 3C 345.
- 860205 BURSTEIN, D., LEBOWSKY, M. J. <AP. J., 301, 683> THE INCLINATION DEPENDENCE OF FAR-INFRARED EMISSION FROM SC GALAXIES.
- 860206 ROMANISHIN, W. <AP. J., 301, 675> OPTICAL AND INFRARED STUDIES OF GALAXY CLUSTERS WITH COOLING ACCRETION FLOWS.
- 860207 MYERS, P. C., DAME, T. M., THADDEUS, P., COHEN, R. S., SILVERBERG, R. F., DWEEK, E., HAUSER, M. G. <AP. J., 301, 398> MOLECULAR CLOUDS AND STAR FORMATION IN THE INNER GALAXY: A COMPARISON OF CO, H II, AND FAR-INFRARED SURVEYS.
- 860208 HARVEY, P. M., JOY, M., LESTER, D. F., WILKING, B. A. <AP. J., 301, 346> INFRARED STUDIES OF THE HERBIG-HARO OBJECT 1-2 REGION.
- 860209 DOWNES, R. A., MATEO, M., SZKODY, P., JENNER, D. C., MARGON, B. <AP. J., 301, 240> DISCOVERY OF A NEW SHORT-PERIOD, ECLIPSING CATAclysmic VARIABLE.
- 860210 MCALARY, C. W., RIEKE, G. H., LEBOWSKY, M. J., STOCKE, J. T. <AP. J., 301, 105> OBSERVATIONS OF UPPER-LEVEL HYDROGEN LINES IN SEYFERT 1 GALAXIES.
- 860211 GILES, A. B. <M. N. R. A. S., 218, 615> HIGH-RESOLUTION MAPPING OF THE NUCLEUS OF NGC 5128 (CEN A) AT J, H AND K.
- 860212 SPARKS, W. B., HOUGH, J. H., AXON, D. J., BAILEY, J. <M. N. R. A. S., 218, 429> INFRARED PHOTOMETRY OF THE NUCLEI OF EARLY-TYPE RADIO GALAXIES.
- 860213 DURRET, F., BERGERON, J. <ASTR. AP., 156, 51> THE NARROW LINE ACTIVE GALAXIES NGC 3081 AND NGC 4507: FROM THE INFRARED TO THE UV.
- 860214 WHITE, G. J., GEE, G. <ASTR. AP., 156, 301> A STUDY OF BIPOLAR AND COMPACT NEBULAE AT RADIO, SUBMILLIMETRE AND INFRARED WAVELENGTHS.
- 860215 DUNLOP, J. S., DOWNES, A. J. B., PEACOCK, J. A., SAVAGE, A., LILLY, S. J., WATSON, F. G., LONGAIR, M. S. <NATURE, 319, 564> A QUASAR WITH Z3.71 AND LIMITS ON THE NUMBER OF MORE DISTANT OBJECTS.
- 860216 THE, P. S., WESSELIUS, P. R., TJIN A DJIE, H. R. E., STEENMAN, H. <ASTR. AP., 155, 347> STUDIES OF THE CHAMAEELEON STAR-FORMING REGION. II. THE PRE-MAIN-SEQUENCE STARS HD 97048 AND HD 97300.
- 860217 POTTASCH, S. R., DENNEFELD, M., JING-ER, M. <ASTR. AP., 155, 397> ABUNDANCES IN THE PLANETARY NEBULA NGC 6153.
- 860301 HERBIG, G. H., VRBA, F. J., RYDGREN, A. E. <A. J., 91, 575> A SPECTROSCOPIC SURVEY OF THE TAURUS-AURIGA DARK CLOUDS FOR PRE-MAIN-SEQUENCE STARS HAVING CA II H, K EMISSION.
- 860302 KENYON, S. J. <A. J., 91, 563> SPECTROSCOPIC OBSERVATIONS OF PU VULPECULAE.
- 860303 COLSHREYS, R. M., GRAHAM, J. A. <A. J., 91, 522> THE M SUPERGIANTS IN NGC 300.
- 860304 COE, M. J. <P. A. S. P., 98, 334> FAR INFRARED OBSERVATIONS OF GAMMA CASSIOPEIAE FROM THE IRAS SATELLITE.
- 860305 COHEN, M., DOPITA, M. A., SCHWARTZ, R. <AP. J. (LETTERS), 302, L55> THE EXCITING STAR OF HH 57.
- 860306 HUANG, Y. -L., DICKMAN, R. L., SNELL, R. L. <AP. J. (LETTERS), 302, L63> IRAS SOURCES ASSOCIATED WITH SHOCKED GAS REGIONS IN IC 443.
- 860307 COHEN, M., ALLAMANDOLA, L., TIELENS, A. G. G. M., BREGMAN, J., SIMPSON, J. P., WITTEBORN, F. C., WOODEN, D., RANK, D. <AP. J., 302, 737> THE INFRARED EMISSION BANDS. I. CORRELATION STUDIES AND THE DEPENDENCE ON C/O RATIO.
- 860308 GEBALLE, T. R., PERSSON, S. E., SIMON, T., LONSDALE, C. J., MCGREGOR, P. J. <AP. J., 302, 693> COMPARISON OF 2.1 AND 3.8 MICRON LINE PROFILES OF SHOCKED H₂ IN THE ORION MOLECULAR CLOUD.
- 860309 ELIAS, J. H., FROGEL, J. A., SCHWERING, P. B. W. <AP. J., 302, 675> TWO SUPERGIANTS IN THE LARGE MAGELLANIC CLOUD WITH THICK DUST SHELLS.
- 860310 RIDGWAY, S. T., JOYCE, R. R., CONNORS, D., PIPHER, J. L., DAINTY, C. <AP. J., 302, 662> THE DUST SHELLS OF NML CYGNUS AND IRC 10420: INNER RADIUS, TEMPERATURE, AND OPTICAL THICKNESS.
- 860311 SRAMEK, R. A., WEEDMAN, D. W. <AP. J., 302, 640> RADIO OBSERVATIONS OF STARBURST GALAXIES.
- 860312 TELESKO, C. M., DECHER, R., GATLEY, I. <AP. J., 302, 632> VERY EXTENDED INFRARED EMISSION AT THE CENTER OF M51: THE ROLE OF STAR FORMATION.
- 860313 AARONSON, M., BOTHUN, G., MOULD, J., HUCHRA, J., SCHOMMER, R. A., CORNELL, M. E. <AP. J., 302, 536> A DISTANCE SCALE FROM THE INFRARED MAGNITUDE/H I VELOCITY -WIDTH RELATION. V. DISTANCE MODULI TO 10 GALAXY CLUSTERS, AND POSITIVE DETECTION OF BULK SUPERCLUSTER MOTION TOWARD THE MICROWAVE ANISOTROPY.
- 860314 GRAHAM, J. A. <AP. J., 302, 352> OBJECTS ASSOCIATED WITH LOW-MASS STAR FORMATION IN THE GUM NEBULA.
- 860315 LESTER, D. F., HARVEY, P. M., JOY, M. <AP. J., 302, 280> FAR-INFRARED STRUCTURE IN THE NUCLEUS REGION OF M51.
- 860316 ALLEN, D. A. <M. N. R. A. S., 219, 35P> AN INFRARED IMAGE OF THE HOURGLASS REGION OF M8.
- 860317 GLASS, I. S. <M. N. R. A. S., 219, 5P> VARIATIONS OF THE SEYFERT GALAXY FAIRALL 9.
- 860318 WISNIEWSKI, W. Z., SITKO, M. L., SITKO, A. K. <M. N. R. A. S., 219, 299> 1011+496 AND 1217+348: TWO NEW CANDIDATE BL LACERTAE OBJECTS.
- 860319 GEAR, W. K., GEE, G., ROBSON, E. I., ADE, P. A. R., DUNCAN, W. D. <M. N. R. A. S., 219, 19P> SUBMILLIMETRE CONTINUUM OBSERVATIONS OF NGC 253.
- 860320 CHINI, R., KREYSA, E., MEZGER, P. G., GEMUND, H. -P. <ASTR. AP., 157, L1> 1.3 MM CONTINUUM OBSERVATIONS OF COMPACT H II REGIONS DETECTED BY IRAS. II.
- 860321 MANFROID, J., HAEFNER, R., BOUCHET, P. <ASTR. AP., 157, L3> NEW EVIDENCE FOR A RING AROUND NEPTUNE.
- 860322 PERSI, P., FERRARI-TONIOLO, M., SPINOGLIO, L. <ASTR. AP., 157, 29> INFRARED STUDIES OF SOUTHERN AFLG SOURCES. II. GL 4176 AND GL 4182: TWO SOURCES IN STAR FORMING REGIONS.
- 860323 DENNEFELD, M. <ASTR. AP., 157, 267> SPECTROSCOPY OF SUPERNOVA-REMNANTS IN THE 0.6-1.05 MICRON SPECTRAL RANGE.
- 860324 REIPURTH, B., BALLY, J. <NATURE, 320, 336> FIRST LIGHT FROM A YOUNG STAR?
- 860401 WOODWARD, C. E., PIPHER, J. L., HELFER, H. L., SHARPLESS, S., MONETTI, A., KOZIKOWSKI, D., OLIVERI, M. <A. J., 91, 870> OPTICAL, RADIO, AND INFRARED OBSERVATIONS OF COMPACT H II REGIONS. V. THE HOURGLASS IN M8.

- 860402 HUMPHREYS, R. M., AARONSON, M., LEBOWSKY, M., MCALARY, C. W., STROM, S. E., CAPPS, R. W. <A. J., 91, 808> THE LUMINOSITIES OF M SUPERGIANTS AND THE DISTANCES TO M101, NGC 2403, AND M81.
- 860403 PUSCHELL, J. J., MOORE, R., COHEN, R. D., OWEN, F. N., PHILLIPS, A. C. <A. J., 91, 751> OBSERVATIONS OF THE LOW-LUMINOSITY BROAD-LINE RADIO GALAXY 1717+49.
- 860404 EGGEN, O. J. <A. J., 91, 890> PSEUDOCEPHEIDS. III. THE LOW-MASS STARS.
- 860405 DOMINY, J. F., LAMBERT, D. L., GEHRZ, R. D., MOZURKEWICH, D. <A. J., 91, 951> INFRARED FLUX EXCESSES OF THE WARM CARBON STARS.
- 860406 SCHMIDTKE, P. C., AFRICANO, J. L., JACOBY, G. H., JOYCE, R. R., RIDGWAY, S. T. <A. J., 91, 961> ANGULAR DIAMETERS BY THE LUNAR OCCULTATION TECHNIQUE. VII.
- 860407 DIETZ, R. D., SMITH, J., HACKWELL, J. A., GEHRZ, R. D., GRASDALEN, G. L. <A. J., 91, 758> MORPHOLOGY OF THE NUCLEAR REGION OF M82 AT 2.2 MU.
- 860408 HUNTER, D. A., GILLET, F. C., GALLAGHER III, J. S., RICE, W. L., LOW, F. J. <AP. J., 303, 171> IRAS OBSERVATIONS OF A SMALL SAMPLE OF BLUE IRREGULAR GALAXIES.
- 860409 KWOK, S., HRIVNAK, B. J., MILONE, E. F. <AP. J., 303, 451> GROUND-BASED AND IRAS OBSERVATIONS OF COMPACT PLANETARY NEBULAE.
- 860410 LITTLE-MARENIN, I. R., SIMON, T., AYRES, T. R., COHEN, N. L., FELDMAN, P. A., LINSKY, J. L., LITTLE, S. J., LYONS, R. <AP. J., 303, 780> ULTRAVIOLET, OPTICAL, INFRARED, AND MICROWAVE OBSERVATIONS OF HR 5110.
- 860411 MELNICK, G., STACEY, G. J., VISCUSO, P. J., FULLER, C. E. <AP. J., 303, 638> OBSERVATIONS OF THE 157.7 MICRON (C II) EMISSION FROM THE GALACTIC H II REGIONS W3 AND W51.
- 860412 WORRALL, D. M., RODRIGUEZ-ESPINOSA, J. M., WISNIEWSKI, W. Z., MILLER, H. R., BRUHWEILER, F. C., ALLER, M. F., ALLER, H. D. <AP. J., 303, 589> OBSERVATIONS OF THREE BL LACERTAE OBJECTS: CONSTRAINTS ON INHOMOGENEOUS RELATIVISTICALLY BEAMED JET MODELS.
- 860413 LOUGHRAN, L., MCBREEN, B., FAZIO, G. G., RENGARAJAN, T. N., MAXSON, C. W., SERIO, S., SCIORTINO, S., RAY, T. P. <AP. J., 303, 629> MULTIBAND FAR-INFRARED OBSERVATIONS OF THE NGC 6334 COMPLEX.
- 860414 SOIFER, B. T., SANDERS, D. B., NEUGEBAUER, G., DANIELSON, G. E., LONSDALE, C. J., MADORE, B. F., PERSSON, S. E. <AP. J. (LETTERS), 303, 141> THE LUMINOSITY FUNCTION AND SPACE DENSITY OF THE MOST LUMINOUS GALAXIES IN THE IRAS SURVEY.
- 860415 CRAWFORD, M. K., LUGTEN, J. B., FITELSON, W., GENZEL, R., MELNICK, G. <AP. J. (LETTERS), 303, L57> OBSERVATIONS OF FAR-INFRARED LINE PROFILES IN THE ORION-KL REGION.
- 860416 GONDHALEKAR, P. M., MORGAN, D. H., DOPITA, M., ELLIS, R. S. <M. N. R. A. S., 219, 505> THE EXTREMELY LOW DUST CONTENT OF BLUE COMPACT GALAXIES: RESULTS OF IRAS OBSERVATIONS.
- 860417 JONES, T. J., HYLAND, A. R., STRAW, S., HARVEY, P. M., WILKING, B. A., JOY, M., GATLEY, I., THOMAS, J. A. <M. N. R. A. S., 219, 603> STAR FORMATION IN THE MAGELLANIC CLOUDS-III. IR OBSERVATIONS OF GIANT H II REGIONS.
- 860418 BROWN, L. M. J., ROBSON, E. I., GEAR, W. K., CROTHWAITE, R. P., MCHARDY, I. M., HANSON, C. G., GELDZAHLE, B. J., WEBB, J. R. <M. N. R. A. S., 219, 671> THE SPECTRAL SHAPE AND VARIABILITY OF THE BLAZAR 3C 446.
- 860419 GEAR, W. K., GEE, G., ROBSON, E. I., ADE, P. A. R., DUNCAN, W. D. <M. N. R. A. S., 219, 835> SUBMILLIMETRE OBSERVATIONS OF A DISC AROUND THE EMBEDDED SOURCE GL 490.
- 860420 ZEALEY, W. J., WILLIAMS, P. M., TAYLOR, K. N. R., STOREY, J. W. V., SANDELL, G. <ASTR. AP., 158, L9> MOLECULAR HYDROGEN EMISSION IN HH COMPLEXES. I. AS 353A/HH 32.
- 860421 IYENGAR, K. V. K. <ASTR. AP., 158, 89> STUDY OF IRAS OBSERVATIONS OF FAINT PLANETARY NEBULAE.
- 860422 NATTA, A., BECKWITH, S., EVANS II, N. J., BECK, S. C., MOORWOOD, A. F. M., OLIVA, E. <ASTR. AP., 158, 143> A STUDY OF THE DUST DISTRIBUTION AND EXTINCTION LAW IN MON R2.
- 860423 BOUVIER, J., BERTOUL, C., BOUCHET, P. <ASTR. AP., 158, 149> DN TAURI: A SPOTTED T TAURI STAR.
- 860424 JASCHEK, M., JASCHEK, C., EGRET, D. <ASTR. AP., 158, 325> A-TYPE SHELL STARS AND INFRARED SOURCES.
- 860425 WATERS, L. B. F. M. <ASTR. AP., 159, L1> THE CORRELATION BETWEEN ROTATION AND IR COLOUR EXCESS FOR B-TYPE DWARFS.
- 860426 VIOTTI, R., ALTAMORE, A., FERRARI-TONIOLO, M., FRIEDJUNG, M., PERSI, P., ROSSI, C., ROSSI, L. <ASTR. AP., 159, 16> THE SYMBIOTIC STAR BX MONOCEROTIS.
- 860427 LEGGETT, S. K., MOUNTAIN, C. M., SELBY, M. J., BLACKWELL, D. E., BOOTH, A. J., HADDOCK, D. J., PETFORD, A. D. <ASTR. AP., 159, 217> THE EFFECTIVE TEMPERATURES, DIAMETERS AND LUMINOSITIES OF 22 BRIGHT STARS BY APPLICATION OF THE INFRARED FLUX METHOD.
- 860501 MCALARY, C. W., WELCH, D. L. <A. J., 91, 1209> DETECTION OF CEPHEID VARIABLES BY THE INFRARED ASTRONOMICAL SATELLITE.
- 860502 ROELLIG, T. L., BECKLIN, E. E., IMPEY, C. D., WERNER, M. W. <AP. J., 304, 646> SIMULTANEOUS SUBMILLIMETER AND INFRARED OBSERVATIONS OF FLAT-SPECTRUM RADIO SOURCES.
- 860503 LESTER, D. F., HARVEY, P. M., JOY, M. <AP. J., 304, 623> THE SPATIAL STRUCTURE OF IRC + 10216 AND NGC 7027 IN THE FAR-INFRARED.
- 860504 SOIFER, B. T., RICE, W. L., MOULD, J. R., GILLET, F. C., ROBINSON, M. R., HABING, H. J. <AP. J., 304, 651> IRAS OBSERVATIONS OF THE NUCLEAR BULGE OF M31.
- 860505 VARDYA, M. S., DE JONG, T., WILLEMS, F. J. <AP. J. (LETTERS), 304, L29> IRAS LOW-RESOLUTION SPECTROGRAPH OBSERVATIONS OF SILICATE AND MOLECULAR SIO EMISSION IN HIRA VARIABLES.
- 860506 DAVIS, D. S., LARSON, H. P., HOFMAN, R. <AP. J., 304, 481> H2 SPECTROSCOPY AS AN AGENT FOR EXTINCTION DETERMINATIONS: THE NEAR-INFRARED CURVE FOR THE ORION MOLECULAR CLOUD.
- 860507 ZARRO, D. M., ZIRIN, H. <AP. J., 304, 365> THE DEPENDENCE OF HE I 10830 ABSORPTION STRENGTH UPON X-RAY EMISSION IN LATE-TYPE STARS.
- 860508 WYNN-WILLIAMS, C. G., HEASLEY, J. N., DEPOY, D. L., HILL, G. J., BECKLIN, E. E. <AP. J., 304, 409> IRAS 04238 + 5336: A YOUNG REFLECTION NEBULA SURROUNDING A DOUBLE STAR.
- 860509 RIEKE, G. H., LEBOWSKY, M. J. <AP. J., 304, 326> THE LUMINOSITY FUNCTION FOR FIELD GALAXIES IN THE INFRARED.
- 860510 GEAR, W. K., BROWN, L. M. J., ROBSON, E. I., ADE, P. A. R., GRIFFIN, M. J., SMITH, M. G., NOLT, I. G., RADOSTITZ, J. V., VEEDER, G., LEBOWSKY, L. <AP. J., 304, 295> MULTIFREQUENCY OBSERVATIONS OF BLAZARS. II. THE VARIABILITY OF THE 1 UM TO 2 MM CONTINUUM.
- 860511 FABBIANO, G., WILLNER, S. P., CARLETON, N. P., ELVIS, M. <AP. J. (LETTERS), 304, L37> THE HIGHLY OBSCURED NUCLEUS OF 3C 219.
- 860512 YOUNG, E. T., LADA, C. J., WILKING, B. A. <AP. J. (LETTERS), 304, L45> HIGH-RESOLUTION IRAS OBSERVATIONS OF THE RHO OPHIUCHI CLOUD CORE.
- 860513 GLASSE, A. C. H., TOWLSON, W. A., AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 220, 185> HIGH-RESOLUTION INFRARED SPECTROSCOPY: A SEARCH FOR THE 11.52 MICRON GRAPHITE FEATURE.
- 860514 NELSON, G. J., ROBINSON, R. D., SLEE, O. B., ASHLEY, M. C. B., HYLAND, A. R., TUOHY, I. R., NIKOLOFF, I., VAUGHAN, A. E. <M. N. R. A. S., 220, 91> SIMULTANEOUS OPTICAL, INFRARED AND MICROWAVE OBSERVATIONS OF THE FLARE STAR AT MIC.
- 860515 HOFLICH, P., LOWE, R. P., MOORHEAD, J., SCHOLZ, M., WEHLAU, W., WEHRSE, R. <M. N. R. A. S., 220, 377> INTERPRETATION OF DELTA V 2 CARBON MONOXIDE LINES IN THE SPECTRUM OF ALPHA HER.
- 860516 UNGER, S. W., CHAPMAN, J. M., COHEN, R. J., HAWARDEN, T. G., MOUNTAIN, C. M. <M. N. R. A. S., 220, 1P> A SEARCH FOR OH MASER EMISSION FROM SPIRAL GALAXIES.
- 860517 GARDEN, R., GEBALLE, T. R., GATLEY, I., NADEAU, D. <M. N. R. A. S., 220, 203> AN EXTREMELY LUMINOUS BIPOLAR H2 FLOW IN THE DR21 STAR-FORMING REGION.
- 860518 ROCHE, P. F., ALLEN, D. A., BAILEY, J. A. <M. N. R. A. S., 220, 7P> THE SPATIAL EXTENT AND NATURE OF THE 3-MICRON EMISSION FEATURES IN HD 97048 AND CPD-56 8032.
- 860519 GRAHAM, J. R. <M. N. R. A. S., 220, 27P> PECULIAR INFRARED AND OPTICAL BEHAVIOUR IN TYPE I SUPERNOVAE AND THE ORIGIN OF THE 1.2 MICRON FEATURE.
- 860520 HOFMANN, R., LARSON, H. P., FINK, U. <ASTR. AP., 160, 18> THE 4 MICRON SPECTRA OF COMPACT INFRARED SOURCES.
- 860521 MOORWOOD, A. F. M., VERON-CETTY, M. -P., GLASS, I. S. <ASTR. AP., 160, 39> OPTICAL AND NEAR-INFRARED OBSERVATIONS OF IRAS GALAXIES.
- 860522 MEZGER, P. G., CHINI, R., KREYSA, E., GEMUND, H. -P. <ASTR. AP., 160, 324> LAMBDA 1300 MICRON DUST EMISSION FROM GIANT MOLECULAR CLOUDS CLOSE TO THE GALACTIC CENTER.
- 860601 STAUFFER, J. R., DORREN, J. D., AFRICANO, J. L. <A. J., 91, 1443> NEW PHOTOMETRY FOR THE RAPIDLY ROTATING PLEIADES K DWARF HII 1883.
- 860602 THORNSON JR., H. A., HARPER, D. A., BALLY, J., DRAGVAN, M., MOZURKEWICH, D., GREENHOUSE, M. A., SCHWARTZ, P. R., SMITH, H. A., BIEGING, J. H., LOEWENSTEIN, R. F., LADA, C. J. <A. J., 91, 1350> THE ORION STAR-FORMING REGION: FAR-INFRARED AND RADIO MOLECULAR OBSERVATIONS.
- 860603 STAUFFER, J. R., KENNEY, J. D., YOUNG, J. S. <A. J., 91, 1286> IS NGC 4569 LOCATED NEAR THE CORE OF THE VIRGO CLUSTER?
- 860604 SCHAEFER, B. E. <P. A. S. P., 98, 556> IRAS OBSERVATIONS OF BINARIES WITH COMPACT OBJECTS.
- 860605 HECKMAN, T. M., BECKWITH, S., BLITZ, L., SKRUTSKIE, M., WILSON, A. S. <AP. J., 305, 157> MOLECULAR GAS IN THE TYPE I SEYFERT GALAXY NGC 7469: IMPLICATIONS FOR NUCLEAR ACTIVITY.
- 860606 SELLGREN, K. <AP. J., 305, 399> ULTRAVIOLET-PUMPED INFRARED FLUORESCENT MOLECULAR HYDROGEN EMISSION IN REFLECTION NEBULAE.
- 860607 SMITH, P. S., BALONEK, T. J., HECKERT, P. A., ELSTON, R. <AP. J., 305, 484> THE OPTICAL AND NEAR-INFRARED POLARIZATION PROPERTIES OF THE OVV QUASAR 3C 345.
- 860608 WELCH, D. L., MCALARY, C. W., MADORE, B. F. <AP. J., 305, 583> THE DISTANCE TO M31 FROM INFRARED PHOTOMETRY OF ITS CEPHEIDS.
- 860609 COE, M. J., DEAN, A. J., SEMBAY, S., FERRARI-TONIOLO, M., PERSI, P., SPINOGLIO, L., BASSANI, L., ELSMORE, B. <M. N. R. A. S., 220, 781> FAR-INFRARED OBSERVATIONS OF THE QUASAR 0241+62.
- 860610 BERGVALL, N., OLOFSSON, K. <ASTR. AP. SUPPL., 64, 469> PHOTOMETRIC AND SPECTROSCOPIC OBSERVATIONS OF 56 SOUTHERN COMPACT GALAXIES.
- 860611 BATTANER, E., BECKMAN, J. E., MEDIIVILLA, E., PRIETO, M., SANCHEZ MAGRO, C., MUNOZ TUNON, C., SANCHEZ SAAVEDRA, M. L. <ASTR. AP., 161, 70> NEAR-INFRARED MAPPING OF SPIRAL GALAXIES. II. J, H, K PROFILES OF M31.
- 860612 MORENO, M. A., CHAVARRIA, K. C. <ASTR. AP., 161, 130> THE STARS NGC 7538-IRS5, 6, AND 7, AND A DISTANCE ESTIMATE TO THE NEBULA.
- 860613 MARTINEZ ROGER, C., PHILLIPS, J. P., SANCHEZ MAGRO, C. <ASTR. AP., 161, 237> NEAR-INFRARED MAPPING OF M31.
- 860614 PHILLIPS, J. P., MARTINEZ ROGER, C., SANCHEZ MAGRO, C., LAZARO VILCHEZ, C. <ASTR. AP., 161, 257> NEAR-INFRARED PHOTOMETRY OF RED GIANT AND HORIZONTAL BRANCH STARS IN M4.
- 860615 POTTASCH, S. R., PREITE-MARTINEZ, A., OLNON, F. M., JING-ER, M., KINGMA, S. <ASTR. AP., 161, 363> IRAS SPECTRA OF PLANETARY NEBULAE. III.
- 860616 GARDEN, R. P., GEBALLE, T. R. <M. N. R. A. S., 220, 611> INFRARED RECOMBINATION LINE PROFILES: A DIAGNOSTIC PROBE OF THE VELOCITY FIELD IN THE S106 STELLAR WIND.
- 860617 LLOYD EVANS, T. <M. N. R. A. S., 220, 723> THE LOW-LUMINOSITY J-TYPE CARBON STARS.
- 860618 ARNAUD, K. A., GILMORE, G. <M. N. R. A. S., 220, 759> MASS-TO-LIGHT RATIOS IN ELLIPTICAL GALAXIES.
- 860701 WILKING, B. A., TAYLOR, K. N. R., STOREY, J. W. V. <A. J., 92, 103> THE NATURE OF THE INFRARED CLUSTER IN THE R CORONAE AUSTRALIS CLOUD CORE.
- 860702 CONDON, J. J., BRODERICK, J. J. <A. J., 92, 94> RADIO IDENTIFICATIONS OF IRAS POINT SOURCES WITH B > 30 DEGREES.
- 860703 ALBERT, C. E., SCHWARTZ, P. R., BOWERS, P. F., RICKARD, L. J. <A. J., 92, 75> MULTISPECTRAL OBSERVATIONS OF FIRSSE SOURCES. I. RADIO OBSERVATIONS OF OPTICALLY IDENTIFIED OBJECTS.

- 860704 CARNEY, B. W., LATHAM, D. W. <A. J., 92, 60> THE KINEMATICS OF HALO RED GIANTS.
- 860705 SADAKANE, K., NISHIDA, M. <P. A. S. P., 98, 685> TWELVE ADDITIONAL 'VEGA-LIKE' STARS.
- 860706 VRBA, F. J., RYDGREN, A. E., CHUGAINOV, P. F., SHAKOVSKAYA, N. I., ZAK, D. S. <AP. J., 306, 199> FURTHER EVIDENCE FOR ROTATIONAL MODULATION OF THE LIGHT FROM T TAURI STARS.
- 860707 JURA, M. <AP. J., 306, 483> COOL INTERSTELLAR MATTER IN EARLY-TYPE GALAXIES.
- 860708 WOOD, P. R., BESSELL, M. S., WHITEOAK, J. B. <AP. J. (LETTERS), 306, L81> DETECTION OF AN OH/IR STAR IN THE LARGE MAGELLANIC CLOUD.
- 860709 WEILAND, J. L., BLITZ, L., DWEK, E., HAUSER, M. G., MAGNANI, L., RICKARD, L. J. <AP. J. (LETTERS), 306, L101> INFRARED CIRRUSS AND HIGH-LATITUDE MOLECULAR CLOUDS.
- 860710 LUGTEN, J. B., GENZEL, R., CRAWFORD, M. K., TOWNES, C. H. <AP. J., 306, 691> (C II) 158 MICRON MAPPING IN SAGITTARIUS A: ROTATION CURVE AND MASS DISTRIBUTION IN THE GALACTIC CENTER.
- 860711 ODENWALD, S., SHIVANANDAN, K., CAMPBELL, M., FAZIO, G., SCHWARTZ, P., MOSELEY, H. <AP. J., 306, 122> FAR-INFRARED AND RADIO OBSERVATIONS OF DR 6, DR 7, AND DR 22.
- 860712 MUIZON, M. DE, GEBALLE, T. R., D'HENDECOURT, L. B., BAAS, F. <AP. J. (LETTERS), 306, L105> NEW EMISSION FEATURES IN THE INFRARED SPECTRA OF TWO IRAS SOURCES.
- 860713 STAUFFER, J. R., HARTMANN, L. W. <AP. J. SUPPL., 61, 531> CHROMOSPHERIC ACTIVITY, KINEMATICS, AND METALLICITIES OF NEARBY M DWARFS.
- 860714 ROCHE, P. F., AITKEN, D. F. <M. N. R. A. S., 221, 63> THE INFRARED SPECTRAL PROPERTIES OF PLANETARY NEBULAE.
- 860715 BLACKWELL, D. E., BOOTH, A. J., PETFORD, A. D., LEGGETT, S. K., MOUNTAIN, C. M., SELBY, M. J. <M. N. R. A. S., 221, 427> THE INFRARED FLUX METHOD AND ITS USE FOR STUDY OF ALPHA BOO, MU HER AND BETA DRA: RELATION TO THE VEGA 1.2-5 UM INFRARED EXCESS.
- 860716 NAKAJIMA, T., NAGATA, T., NISHIDA, M., SATO, S., KAWARA, K. <M. N. R. A. S., 221, 483> A NEAR-INFRARED SURVEY OF THE L1641 DARK CLOUD.
- 860717 WATERS, L. B. F. M. <ASTR. AP., 162, 121> THE DENSITY STRUCTURE OF DISCS AROUND BE STARS DERIVED FROM IRAS OBSERVATIONS.
- 860718 ANANDARAO, R. G., POTTASCH, S. R. <ASTR. AP., 162, 167> FAR-INFRARED OBSERVATIONS OF THE PECULIAR VARIABLE STAR R AQUARI.
- 860719 LEGER, A., ROUAN, D. <ASTR. AP., 162, 211> ARE PAH MOLECULES THE ORIGIN OF THE NEAR-IR EMISSION OF EXTRAGALACTIC H+ REGIONS? OBSERVATIONS IN NGC 1566.
- 860720 GEBALLE, T. R. <ASTR. AP., 162, 248> ABSORPTION BY SOLID AND GASEOUS CO TOWARDS OBSCURED INFRARED OBJECTS.
- 860721 BRAUN, R., GOSS, W. M., CASWELL, J. L., ROGER, R. S. <ASTR. AP., 162, 259> G292.0+1.8: EVIDENCE FOR A PSEUDO-CRAB STAGE IN SNR EVOLUTION.
- 860722 ZICKGRAF, F. -J., WOLF, B., STAHL, O., LEITHERER, C., APPENZELLER, I. <ASTR. AP., 163, 119> B(E)-SUPERGIANTS OF THE MAGELLANIC CLOUDS.
- 860723 REIPURTH, B., BALLY, J., GRAHAM, J. A., LANE, A. P., ZEALEY, W. J. <ASTR. AP., 164, 51> THE JET AND ENERGY SOURCE OF HH 34.
- 860724 DEUTSCH, L. K., WILLNER, S. P. <AP. J. (LETTERS), 306, L11> FAR-INFRARED LUMINOSITIES OF MARKARIAN STARBURST GALAXIES.
- 860801 SZKODY, P., MATEO, M. <A. J., 92, 483> INFRARED PHOTOMETRY OF CATAclysmic VARIABLES. II. EVIDENCE FOR ELLIPSOIDAL VARIATIONS IN CW MON, X LEO, IP PEG, AND AF CAM.
- 860802 ZMUIDZINAS, J., BETZ, A. L., GOLDBABER, D. M. <AP. J. (LETTERS), 307, L75> OBSERVATIONS OF NEUTRAL ATOMIC CARBON AT 809 GHZ.
- 860803 EDWARDS, S., STROM, S. E., SNELL, R. L., JARRETT, T. H., BEICHMAN, C. A., STROM, K. M. <AP. J. (LETTERS), 307, L65> EXTENDED FAR-INFRARED EMISSION ASSOCIATED WITH MASS OUTFLOWS.
- 860804 LITTLE-MARENIN, I. R. <AP. J. (LETTERS), 307, L15> CARBON STARS WITH SILICATE DUST IN THEIR CIRCUMSTELLAR SHELLS.
- 860805 ODENWALD, S. F. <AP. J., 307, 711> AN IRAS SURVEY OF IR EXCESSES IN G-TYPE STARS.
- 860806 SCHAEFFER, B. F. <AP. J., 307, 644> R CORONAE BOREALIS STARS AND PLANETARY NEBULAE.
- 860807 MORINI, M., SCARSI, L., MOLteni, D., SALVATI, M., PEROLA, G. C., PIRO, L., SIMARI, G., BOKSENBERG, A., PENSTON, M. V., SNIJDERS, M. A. J., BROMAGE, G. E., CLAVEL, J., ELVIUS, A., ULRICH, M. H. <AP. J., 307, 486> SIMULTANEOUS EXOSAT AND IUE OBSERVATIONS OF FAIRALL 9: SHORT AND LONG TERM VARIABILITY.
- 860808 KRAEMER, S. B., HARRINGTON, J. P. <AP. J., 307, 478> DUST IN THE EMISSION-LINE GAS OF THE SEYFERT 2 GALAXY MARKARIAN 3.
- 860809 JOY, M., LESTER, D. F., HARVEY, P. M., FRUEH, M. <AP. J., 307, 110> THE FAR-INFRARED AND OPTICAL STRUCTURE OF ARP 220.
- 860810 DEPOY, D. L., BECKLIN, E. E., WYNN-WILLIAMS, C. G. <AP. J., 307, 116> THE 2 MICRON SPECTRUM OF NGC 6240: EVIDENCE FOR MORE THAN A STARBURST.
- 860811 LARSON, H. P., HOFMANN, R., FINK, U. <AP. J., 307, 295> THE INFRARED SPECTRUM OF M8 E: EVIDENCE FOR CIRCUMSTELLAR CO.
- 860812 BEICHMAN, C. A., MYERS, P. C., EMERSON, J. P., HARRIS, S., MATHIEU, R., BENSON, P. J., JENNINGS, R. E. <AP. J., 307, 337> CANDIDATE SOLAR-TYPE PROTOSTARS IN NEARBY MOLECULAR CLOUD CORES.
- 860813 BRINDLE, C., HOUGH, J. H., BAILEY, J. A., AXON, D. J., HYLAND, A. R. <M. N. R. A. S., 221, 739> SIMULTANEOUS OPTICAL AND INFRARED POLARIZATION MEASUREMENTS OF BLAZARS.
- 860814 LONGMORE, A. J., ROBSON, E. I., JAMESON, R. F. <M. N. R. A. S., 221, 589> MOLECULAR HYDROGEN IN S106.
- 860815 LIGHTFOOT, J. F., GLENCROSS, W. M. <M. N. R. A. S., 221, 993> MOLECULAR HYDROGEN MAPPING OF HERBIG-HARO 7-11: A FILAMENTARY BULLET?
- 860816 CRAWFORD, J., ROWAN-ROBINSON, M. <M. N. R. A. S., 221, 923> MODELS FOR IRAS OBSERVATIONS OF COMPACT GALACTIC H II REGIONS.
- 860817 GLASS, I. S. <M. N. R. A. S., 221, 879> IRAS SOURCES IN THE SGR I WINDOW.
- 860818 NORRIS, R. P., WHITEOAK, J. B., GARDNER, F. F., ALLEN, D. A., ROCHE, P. F. <M. N. R. A. S., 221, 51P> A NEW OH MEGAMASER GALAXY: IRAS 11506-3851.
- 860819 OLIVA, E., MOORWOOD, A. F. M. <ASTR. AP., 164, 104> INFRARED OBJECTS NEAR H2O MASERS IN REGIONS OF ACTIVE STAR FORMATION.
- 860820 BRAUN, R., STROM, R. G. <ASTR. AP., 164, 193> THE STRUCTURE AND DYNAMICS OF EVOLVED SUPERNOVA REMNANTS. THE IC 443 COMPLEX.
- 860821 BRAUN, R., STROM, R. G. <ASTR. AP., 164, 208> THE STRUCTURE AND DYNAMICS OF EVOLVED SUPERNOVA REMNANTS. SHOCK-HEATED DUST IN THE CYGNUS LOOP.
- 860822 LEINERT, C., JAHREISS, H., HAAS, M. <ASTR. AP., 164, L29> GLIESE 866-A DOUBLE M DWARF.
- 860823 CLARK, F. O. <ASTR. AP., 164, L19> THE PINCUSHION CLOUD: THE BIPOLAR FLOWS IN L988.
- 860824 WOLF, B., ZICKGRAF, F. -J. <ASTR. AP., 164, 435> THE LMC-S DOR VARIABLE R71: AN IRAS-POINT SOURCE.
- 860825 MOORWOOD, A. F. M. <ASTR. AP., 166, 4> 3.28 MICRON FEATURE AND CONTINUUM EMISSION IN GALAXY NUCLEI.
- 860901 VRBA, F. J., LUGINBUHL, C. B., STROM, S. E., STROM, K. M., HEYER, M. H. <A. J., 92, 633> AN OPTICAL IMAGING AND POLARIMETRIC STUDY OF THE LYND 723 AND BARNARD 335 MOLECULAR OUTFLOW REGIONS.
- 860902 BEICHMAN, C. A., SOIFER, B. T., HELOU, G., CHESTER, T. J., NEUGEBAUER, G., GILLET, F. C., LOW, F. J. <AP. J. (LETTERS), 308, L1> DISCOVERY OF AN INFRARED-LOUD QUASAR.
- 860903 DRAGOVAN, M. <AP. J., 308, 270> SUBMILLIMETER POLARIZATION IN THE ORION NEBULA.
- 860904 LANDAU, R., GOLISCH, B., JONES, T. J., JONES, T. W., PEDELTY, J., RUDNICK, L., SITKO, M. L., KENNEY, J., ROELLIG, T., SALONEN, E., URPO, S., SCHMIDT, G., NEUGEBAUER, G., MATTHEWS, K., ELIAS, J. H., CLEGG, P., HARRIS, S. <AP. J., 308, 78> ACTIVE EXTRAGALACTIC SOURCES: NEARLY SIMULTANEOUS OBSERVATIONS FROM 20 CENTIMETERS TO 1400 A.
- 860905 EDELSON, R. A., MALKAN, M. A. <AP. J., 308, 59> SPECTRAL ENERGY DISTRIBUTIONS OF ACTIVE GALACTIC NUCLEI BETWEEN 0.1 AND 100 MICRONS.
- 860906 GEHRZ, R. D., GRASDALEN, G. L., GREENHOUSE, M., HACKWELL, J. A., HAYWARD, T., BENTLEY, A. F. <AP. J. (LETTERS), 308, L63> THE NEON NOVA II. CONDENSATION OF SILICATE GRAINS IN THE EJECTA OF NOVA VULPECULAE 1984 NUMBER 2.
- 860907 HOBBS, L. M. <AP. J., 308, 854> OBSERVATIONS OF GASEOUS CIRCUMSTELLAR DISKS III.
- 860908 NEUGEBAUER, G., MILEY, G. K., SOIFER, B. T., CLEGG, P. E. <AP. J., 308, 815> QUASARS MEASURED BY THE INFRARED ASTRONOMICAL SATELLITE.
- 860909 WYNN-WILLIAMS, C. G., BECKLIN, E. E. <AP. J., 308, 620> INFRARED AND RADIO EMISSION FROM II ZW 40 AND OTHER BLUE DWARF GALAXIES.
- 860910 WHITELOCK, P., FEAST, M., CATCHPOLE, R. <M. N. R. A. S., 222, 1> JHKL OBSERVATIONS OF IRAS SOURCES - III. THE GALACTIC BULGE.
- 860911 CAUX, E., SERRA, G. <ASTR. AP., 165, L5> OBSERVATION OF THE GALACTIC DISC FROM L-150 DEGREES TO L82 DEGREES IN THE SUBMILLIMETER RANGE.
- 860912 ROESER, H. P., WATTENBACH, R., DURWEN, E. J., SCHULTZ, G. V. <ASTR. AP., 165, 287> A HIGH RESOLUTION HETERODYNE SPECTROMETER FROM 100 MICRON TO 1000 MICRON AND THE DETECTION OF CO (J7-6), CO (J6-5) AND CO (J3-2).
- 860913 BERGVALL, N., JOHANSSON, L., OLOFSSON, K. <ASTR. AP., 166, 92> ESO 428-G14: A NEW SEYFERT 2 GALAXY.
- 860914 REIPURTH, B., GEE, G. <ASTR. AP., 166, 148> STAR FORMATION IN BOK GLOBULES AND LOW-MASS CLOUDS III. BARNARD 62.
- 860915 CHINI, R., KREYSA, E., KRUGEL, E., MEZGER, P. G. <ASTR. AP., 166, L8> SUB-MM OBSERVATIONS OF IRAS GALAXIES.
- 860916 TAKABA, H., FUKUI, Y., FUJIMOTO, Y., SUGITANI, K., OGAWA, H., KAWABATA, K. <ASTR. AP., 166, 276> THE SECOND MOLECULAR CLOUD CORE IN L1641.
- 860917 OLNON, F. M., RAIMOND, E., IRAS SCIENCE TEAM <ASTR. AP. SUPPL., 65, 607> IRAS CATALOGUES AND ATLASES. ATLAS OF LOW-RESOLUTION SPECTRA.
- 860918 ROWAN-ROBINSON, M., LOCK, T. D., WALKER, D. W., HARRIS, S. <M. N. R. A. S., 222, 273> MODELS FOR IRAS OBSERVATIONS OF CIRCUMSTELLAR DUST SHELLS AROUND LATE-TYPE STARS.
- 860919 GATLEY, I., JONES, T. J., HYLAND, A. R., WADE, R., GEBALLE, T. R., KRISCIUNAS, K. <M. N. R. A. S., 222, 299> THE SPATIAL DISTRIBUTION AND VELOCITY FIELD OF THE MOLECULAR HYDROGEN LINE EMISSION FROM THE CENTRE OF THE GALAXY.
- 860920 KAMESWARA RAO, N., NANDY, K. <M. N. R. A. S., 222, 357> IRAS OBSERVATIONS OF R COR BOR STARS.
- 861001 BOUGHN, S. P., KUHN, J. R. <AP. J., 309, 33> A SEARCH FOR EXTRAGALACTIC BACKGROUND LIGHT USING THE DARK CLOUD L134.
- 861002 IMPEY, C. D., WYNN-WILLIAMS, C. G., BECKLIN, E. E. <AP. J., 309, 572> INFRARED STUDIES OF ELLIPTICAL GALAXIES. I. AN OPTICALLY SELECTED SAMPLE.
- 861003 WALKER, C. K., LADA, C. J., YOUNG, E. T., MALONEY, P. R., WILKING, B. A. <AP. J. (LETTERS), 309, L47> SPECTROSCOPIC EVIDENCE FOR INFALL AROUND AN EXTRAORDINARY IRAS SOURCE IN OPHIUCHUS.
- 861004 HERTER, T., HOUCK, J. R., GRAF, P., GULL, G. E. <AP. J. (LETTERS), 309, L13> DETECTION OF SILICON IN THE GALACTIC CENTER.
- 861005 JOHNSON, H. M. <AP. J., 309, 321> THE DRACO CLOUD AS A MATRIX OF POTENTIAL PROTOSTARS.
- 861006 SCHMIDT, G. D., WEST, S. C., LIEBERT, J., GREEN, R. F., STOCKMAN, H. S. <AP. J., 309, 218> THE NEW MAGNETIC WHITE DWARF PG 1031+234: POLARIZATION AND FIELD STRUCTURE AT MORE THAN 500 MILLION GAUSS.
- 861007 LESTER, D. F., HARVEY, P. M., JOY, M., ELLIS JR., H. B. <AP. J., 309, 80> FAR-INFRARED IMAGE RESTORATION ANALYSIS OF THE PROTOSTELLAR CLUSTER IN S140.
- 861008 RODRIGUEZ-ESPINOSA, J. M., RUDY, R., JONES, B. <AP. J., 309, 76> EXTENDED NONNUCLEAR INFRARED EMISSION FROM SEYFERT GALAXIES.
- 861009 BECK, S. C., TURNER, J. L., HO, P. T. P. <AP. J., 309, 70> INFRARED SPECTROSCOPY OF STAR FORMATION IN INTERACTING GALAXIES.
- 861010 KILLEEN, N. E. B., BICKNELL, G. V., CARTER, D. <AP. J., 309, 45> THE RADIO GALAXY IC 4296 (PKS 1333-33). II. SPECTROSCOPY, SURFACE PHOTOMETRY, X-RAY IMAGING, AND INFRARED PHOTOMETRY.

- 861011 EDELSON, R. A. <AP. J. (LETTERS), 309, L69> FAR-INFRARED PROPERTIES OF OPTICALLY SELECTED QUASARS.
- 861012 MASON, K. O., CORDOVA, F. A., WHITE, N. E. <AP. J., 309, 700> SIMULTANEOUS X-RAY AND INFRARED OBSERVATIONS OF CYGNUS X-3.
- 861013 WILLEMS, F. J., DE JONG, T. <AP. J. (LETTERS), 309, L39> CARBON STARS WITH OXYGEN-RICH CIRCUMSTELLAR DUST SHELLS: OBSERVATIONAL EVIDENCE FOR THE ONSET OF THE CARBON STAR PHASE.
- 861014 KENYON, S. J., WADE, R. A. <P. A. S. P., 98, 935> SPECTROSCOPIC OBSERVATIONS OF NOVA PW VULPECULAE.
- 861015 HERMAN, J., BURGER, J. H., PENNINX, W. H. <ASTR. AP., 167, 247> IRAS OBSERVATIONS OF OH/IR STARS. DETERMINATION OF ABSOLUTE LUMINOSITIES AND MASS LOSS RATES.
- 861016 CHINI, R., KRUGEL, E., KREYSA, E. <ASTR. AP., 167, 315> DUST EMISSION SPECTRA FROM STAR-FORMING REGIONS.
- 861017 LANEY, C. D., STOBIE, R. S. <M. N. R. A. S., 222, 449> INFRARED PHOTOMETRY OF MAGELLANIC CLOUD CEPHEIDS. INTRINSIC PROPERTIES OF CEPHEIDS AND THE SPATIAL STRUCTURE OF THE CLOUDS.
- 861018 HOUGH, J. H., AXON, D. J., BURTON, M. G., GATLEY, I., SATO, S., BAILEY, J., MCCAUGHREAN, M. J., MCLEAN, I. S., NAGATA, T., ALLEN, D., GARDEN, R. P., HASEGAWA, T., HAYASHI, M., KAIFU, N., MORIMOTO, M., WALTHER, D. <M. N. R. A. S., 222, 629> INFRARED POLARIZATION IN OMC-1 - DISCOVERY OF A MOLECULAR HYDROGEN REFLECTION NEBULA.
- 861019 BERRIMAN, G., KENYON, S., BAILEY, J. <M. N. R. A. S., 222, 871> AN INFRARED AND VISUAL STUDY OF THE STRUCTURE AND VARIABILITY OF THE CATAclysmic BINARY V2051 OPHIUCHI.
- 861101 TOKUNAGA, A. T., GOLISCH, W. F., GRIEP, D. M., KAMINSKI, C. D., HANNER, M. S. <A. J., 92, 1183> THE NASA INFRARED TELESCOPE FACILITY COMET HALLEY MONITORING PROGRAM. I. PREPERIHELION RESULTS.
- 861102 LYNDS, B. T., O'NEIL JR., E. J. <A. J., 92, 1125> THE TRIFID REFLECTION NEBULAE.
- 861103 KENYON, S. J., FERNANDEZ-CASTRO, T., STENCEL, R. E. <A. J., 92, 1118> FAR-INFRARED DATA FOR SYMBIOTIC STARS. I. THE IRAS POINTED OBSERVATIONS.
- 861104 BOTHUN, G. D., MOULD, J. R., CALDWELL, N., MACGILLIVRAY, H. T. <A. J., 92, 1007> COMPARATIVE PHOTOMETRIC PARAMETERS OF DWARF IRREGULAR AND ELLIPTICAL GALAXIES IN THE VIRGO CLUSTER: TWO DIFFERENT CLASSES OF DWARF GALAXIES?
- 861105 KLEINMANN, S. G., HALL, D. N. B. <AP. J. SUPPL., 62, 501> SPECTRA OF LATE-TYPE STANDARD STARS IN THE REGION 2.0-2.5 MICRONS.
- 861106 GILLET, F. C., BACKMAN, D. E., BEICHMAN, C., NEUGEBAUER, G. <AP. J., 310, 842> IRAS OBSERVATIONS OF R CORONAE BOREALIS-DETECTION AND STUDY OF A FOSSIL SHELL.
- 861107 TOKUNAGA, A. T., SMITH, R. G., NAGATA, T., DEPOY, D. L., SELLGREN, K. <AP. J. (LETTERS), 310, L45> 3 MICRON SPECTROSCOPY OF COMET HALLEY (1982I).
- 861108 BESSELL, M. S., FREEMAN, K. C., WOOD, P. R. <AP. J., 310, 710> THE VELOCITY DISPERSION OF OLD STARS IN THE LARGE MAGELLANIC CLOUD.
- 861109 LANE, A. P., BALLY, J. <AP. J., 310, 820> SHOCKED MOLECULAR HYDROGEN AND JETS IN STAR-FORMING CLOUDS. II.
- 861110 JENNINGS, D. E., DEMING, D., WIEDEMANN, G. R., KEADY, J. J. <AP. J. (LETTERS), 310, L39> DETECTION OF 12 MICRON MG I AND OH LINES IN STELLAR SPECTRA.
- 861111 ELVIS, M., GREEN, R. F., BECHTOLD, J., SCHMIDT, M., NEUGEBAUER, G., SOIFER, B. T., MATTHEWS, K., FABBIANO, G. <AP. J., 310, 291> X-RAY SPECTRA OF FG QUASARS. I. THE CONTINUUM FROM X-RAYS TO INFRARED.
- 861112 ODENWALD, S. F. <AP. J., 310, 86> THE URSA MAJOR I(S) GALAXY GROUP: CO AND FAR-INFRARED OBSERVATIONS.
- 861113 TEDESCO, C. M., DECHER, R., BAUGHER, C., CAMPINS, H., MOZURKEWICH, D., THRONSON, H. A., CRUIKSHANK, D. P., HAMMEL, H. B., LARSON, S., SEKANINA, Z. <AP. J. (LETTERS), 310, L61> THERMAL-INFRARED AND VISUAL IMAGING OF COMET GIACOBINI-ZINNER.
- 861114 NAGATA, T., YAMASHITA, T., SATO, S., SUZUKI, H., HOUGH, J. H., GARDEN, R., GATLEY, I. <M. N. R. A. S., 223, 7P> INFRARED POLARIMETRY OF THE REFLECTION NEBULA NEAR L1551 IRS5.
- 861115 WOLSTENCROFT, R. D., SAVAGE, A., CLOWES, R. G., MACGILLIVRAY, H. T., LEGGETT, S. K., KALAFI, M. <M. N. R. A. S., 223, 279> THE IDENTIFICATION OF IRAS POINT SOURCES-I. A 304 DEGREES FIELD CENTRED ON THE SOUTH GALACTIC POLE.
- 861116 BURTON, M. G., GEBALLE, T. R. <M. N. R. A. S., 223, 13P> OBSERVATIONS OF AN EXTREMELY BROAD MOLECULAR HYDROGEN S(1) LINE PROFILE.
- 861117 CASALI, M. M. <M. N. R. A. S., 223, 341> NEAR-INFRARED OBSERVATIONS OF BOK GLOBULES.
- 861118 MOBASHER, B., ELLIS, R. S., SHARPLES, R. M. <M. N. R. A. S., 223, 11> A COMPLETE GALAXY REDSHIFT SAMPLE-IV. OPTICAL AND INFRARED COLOUR-LUMINOSITY RELATIONS.
- 861119 LEGGETT, S. K., BARTHOLOMEW, M., MOUNTAIN, C. M., SELBY, M. J. <M. N. R. A. S., 223, 443> NARROW-BAND 1-TO-5 MICRON PHOTOMETRY OF A-TYPE STARS.
- 861120 CLARK, F. O., LAIRELIS, R. J., CHLEWICKI, G., ZHANG, C. Y., VAN OOSTEROM, W. V., KESTER, D. <ASTR. AP., 168, L1> THE EXTENDED INFRARED RADIATION FROM THE L 1551 BIPOLAR FLOW.
- 861121 COURVOISIER, T. J., -L., BELL-BURNELL, J., BLECHA, A. <ASTR. AP., 169, 43> OPTICAL AND INFRARED STUDY OF THE THREE QUASARS OX 169, NRAO 140 AND 3C 446.
- 861122 CASOLI, F., DUPRAZ, C., GERIN, M., COMBES, F., BOULANGER, F. <ASTR. AP., 169, 281> CO AND CO OBSERVATIONS OF COLD IRAS UNIDENTIFIED POINT SOURCES IN THE GALAXY.
- 861123 THE, P. S., WESSELIUS, P. R., JANSSEN, I. M. H. H. <ASTR. AP. SUPPL., 66, 63> THE SPECTRAL ENERGY DISTRIBUTION OF EARLY TYPE STARS. I. A CATALOGUE OF PHOTOMETRIC DATA OF 259 STARS FROM 0.15 TO 4.8 MICRONS.
- 861124 CHALABAEV, A. A., LENA, P. <ASTR. AP., 168, L7> THE HIGH WIND OF NGC 2024-IRS2 HIGH RESOLUTION SPECTROSCOPY OF BRACKETT LINES.
- 861125 BACHILLER, R., CERNICHAHO, J. <ASTR. AP., 168, 262> PHYSICAL AND CHEMICAL CONDITIONS IN PERSEUS GLOBULES FROM NH3 AND HC3N OBSERVATIONS.
- 861126 BOISSON, C., DURRET, F. <ASTR. AP., 168, 32> THE ULTRAVIOLET OF INFRARED CONTINUUM OF TEN NARROW EMISSION LINE ACTIVE GALAXIES.
- 861127 MILONE, E. F., LEAHY, D. A., FRY, D. J. I. <P. A. S. P., 98, 1179> BROAD-BAND MULTICOLOR OBSERVATIONS OF CH CYGNI.
- 861201 DINERSTEIN, H. L. <A. J., 92, 1381> CLASSICAL NOVAE DETECTED IN THE IRAS SURVEY.
- 861202 MUFSON, S. L., MCCOLLOUGH, M. L., DICKEL, J. R., PETRE, R., WHITE, R., CHEVALIER, R. <A. J., 92, 1349> A MULTIWAVELENGTH INVESTIGATION OF THE SUPERNOVA REMNANT IC 443.
- 861203 MAZZARELLA, J. M., BALZANO, V. A. <AP. J. SUPPL., 62, 751> A CATALOG OF MARKARIAN GALAXIES.
- 861204 CARICO, D. P., SOIFER, B. T., BEICHMAN, C., ELIAS, J. H., MATTHEWS, K., NEUGEBAUER, G. <A. J., 92, 1254> NEAR-INFRARED OBSERVATIONS OF IRAS MINISURVEY GALAXIES.
- 861205 O'BRIEN JR., G. T., LAMBERT, D. L. <AP. J. SUPPL., 62, 899> THE 10830 Å CHROMOSPHERIC LINE OF HELIUM IN BRIGHT STARS.
- 861206 BERRIMAN, G., BAILEY, J., AXON, D. J., HOUGH, J. H. <M. N. R. A. S., 223, 449> THE ORIGIN OF THE VISUAL AND INFRARED PULSATIONS IN THE INTERMEDIATE POLAR FO AQR (H2215-086).
- 861207 TANZI, E. G., BARR, P., BOUCHET, P., CHIAPPETTI, L., CRISTIANI, S., FALOMO, R., GIOMMI, P., MARASCHI, L., TREVES, A. <AP. J. (LETTERS), 311, L13> MULTIFREQUENCY OBSERVATIONS OF THE BLAZAR PKS 0537-441 IN A MODERATELY ACTIVE STATE.
- 861208 HACKWELL, J. A., GEHRZ, R. D., GRASDALEN, G. L. <AP. J., 311, 380> THE INTERNAL STRUCTURE OF THE DUST SHELL OF ETA CARINAE DEDUCED FROM SIX CHANNEL 8-13 MICRON MAPPING.
- 861209 MOZURKEWICH, D., SCHWARTZ, P. R., SMITH, H. A. <AP. J., 311, 371> LUMINOSITIES OF SOURCES ASSOCIATED WITH MOLECULAR OUTFLOWS.
- 861210 PENDLETON, Y., WERNER, M. W., CAPPS, R., LESTER, D. <AP. J., 311, 360> INFRARED REFLECTION NEBULAE IN ORION MOLECULAR CLOUD 2.
- 861211 THRONSON JR., H. A., TEDESCO, C. M. <AP. J., 311, 98> STAR FORMATION IN ACTIVE DWARF GALAXIES.
- 861212 HAWKINS, M. R. S. <M. N. R. A. S., 223, 845> ON THE NATURE OF THE MISSING MASS IN THE SOLAR NEIGHBOURHOOD.
- 861213 LUGTEN, J. B., WATSON, D. M., CRAWFORD, M. K., GENZEL, R. <AP. J. (LETTERS), 311, L51> THE INTERSTELLAR MEDIUM IN THE CENTRAL 1 KILOPARSEC OF M82.
- 861214 FORREST, W. J., SHURE, M. A. <AP. J. (LETTERS), 311, L81> UNIPOLAR BUBBLES IN STAR-FORMING REGIONS.
- 861215 BASSANI, L., BUTLER, R. C., DI COCCO, G., DELLA VENTURA, A., PEROTTI, F., VILLA, G., BAKER, R. E., DEAN, A. J. <AP. J., 311, 623> A BROAD-BAND CONTEMPORANEOUS STUDY OF THE SEYFERT GALAXY NGC 4151.
- 861216 SMITH, V. V., LAMBERT, D. L. <AP. J., 311, 843> THE CHEMICAL COMPOSITION OF RED GIANTS. II. HELIUM BURNING AND THE S-PROCESS IN THE MS AND S STARS.
- 861217 WAKKER, B. P., BOULANGER, F. <ASTR. AP., 170, 84> A SEARCH FOR DUST IN HIGH-VELOCITY CLOUDS.
- 861218 PERSI, P., FERRARI-TONIOLO, M., ROTH, M., TAPIA, M. <ASTR. AP., 170, 97> INFRARED OBSERVATIONS AND STAR FORMATION IN NGC 6357.
- 861219 SIMPSON, J. P., RUBIN, R. H., ERICKSON, E. F., HAAS, M. R. <AP. J., 311, 895> THE IONIZATION STRUCTURE OF THE ORION NEBULA: INFRARED LINE OBSERVATIONS AND MODELS.
- 861220 HAMANN, F., SIMON, M. <AP. J., 311, 909> VELOCITY-RESOLVED INFRARED SPECTROSCOPY OF MWC 349.
- 861221 WHITELOCK, P. A., MENZIES, J. W. <M. N. R. A. S., 223, 497> A NEW BINARY PLANETARY NEBULA.
- 869901 SHAWL, S. J., WHITE, R. E. <A. J., 91, 312> ACCURATE OPTICAL POSITIONS FOR THE CENTERS OF GALACTIC GLOBULAR CLUSTERS.
- 869902 PETERSON, B. A., ELLIS, R. S., EFSTATHIOU, G., SHANKS, T., BEAN, A. J., FONG, R., ZEN-LONG, Z. <M. N. R. A. S., 221, 233> A COMPLETE GALAXY REDSHIFT SAMPLE - III. METHODS AND CATALOGUE.
- 869903 TUCHOLKE, H. -J., GEFFERT, M., THE, P. S. <ASTR. AP. SUPPL., 66, 311> THE PROPER MOTION AND MEMBERSHIP OF STARS IN THE VERY YOUNG OPEN CLUSTER NGC 6611.
- 869904 CRAGG, A. T. <IAUC NO. 4208> SUPERNOVA 1986G IN NGC 5128.
- 869905 GUNN, J. E., HOESSEL, J. G., OKE, J. B. <AP. J., 306, 30> A SYSTEMATIC SURVEY FOR DISTANT GALAXY CLUSTERS.
- 869906 HAYNES, R. F., KLEIN, U., WIELEBINSKI, R., MURRAY, J. D. <ASTR. AP., 159, 22> A NEW RADIO CONTINUUM SURVEY OF THE MAGELLANIC CLOUDS AT 1.4 GHZ. I. OBSERVATIONS AND DATA ANALYSIS.
- 869907 GREEN, R. F., SCHMIDT, M., LIEBERT, J. <AP. J. SUPPL., 61, 305> THE PALOMAR-GREEN CATALOG OF ULTRAVIOLET-EXCESS STELLAR OBJECTS.
- 869908 MATHEWSON, D. S., FORD, V. L., VISVANATHAN, N. <AP. J., 301, 664> THE STRUCTURE OF THE SMALL MAGELLANIC CLOUD.
- 869909 CAMPBELL, B., PERSSON, S. E., MCGREGOR, P. J. <AP. J., 305, 336> IMAGES OF STAR FORMING REGIONS. I. OPTICAL AND RADIO MORPHOLOGY OF THE BIPOLAR OUTFLOW SOURCE GL 490.
- 869910 TUOHY, I. R., BUCKLEY, D. A. H., REMILLARD, R. A., BRANDT, H. V., SCHWARTZ, D. A. <AP. J., 311, 275> IDENTIFICATION OF TWO SOUTHERN X-RAY EMITTING CATAclysmic VARIABLES.
- 869911 D'ODORICO, S., BANDIERA, R., DANZIGER, J. <A. J., 91, 1382> A CATALOG OF THE H-ALPHA + N II EMISSION FEATURES IN THE KEPLER SNR.
- 869912 RUIZ, M. T., MAZA, J., WISCHNJEWSKY, M., GONZALEZ, L. E. <AP. J. (LETTERS), 304, L25> ER 8: A VERY LOW LUMINOSITY DEGENERATE STAR.
- 870101 JURA, M., KIM, D. W., KNAPP, G. R., GUHATHAKURTA, P. <AP. J. (LETTERS), 312, L11> INTERSTELLAR DUST IN SHAPLEY-AMES ELLIPTICAL GALAXIES.
- 870102 PERRIER, C., MARIOTTI, J. -M. <AP. J. (LETTERS), 312, L27> ON THE BINARY NATURE OF VAN BIESBROECK 8.
- 870103 HALPERN, J. P., OKE, J. B. <AP. J., 312, 91> NARROW-LINE SEYFERT GALAXIES WITH PERMITTED FE II EMISSION: MARKARIAN 507, 5C 3.100, AND I ZW 1.
- 870104 HARTMANN, L., KENYON, S. J. <AP. J., 312, 243> FURTHER EVIDENCE FOR DISK ACCRETION IN FU ORIONIS OBJECTS.

- 870105 JONES, R. V., CARNEY, B. W., LATHAM, D. W., KURUCZ, R. L. <AP. J., 312, 254> THE BAADE-WESSELINK METHOD AND THE DISTANCES TO RR LYRAE STARS. II. THE FIELD STAR X ARIETIS.
- 870106 FIX, J. D., COBB, M. L. <AP. J., 312, 290> INFRARED SPECTROSCOPY OF IRC +10420.
- 870107 GEBALLE, T. R., PERSSON, S. E. <AP. J., 312, 297> EMISSION FROM CO BAND HEADS IN YOUNG STELLAR OBJECTS.
- 870108 KWOK, S., HRIVNAK, B. J., BOREIKO, R. T. <AP. J., 312, 303> GROUND-BASED OBSERVATIONS OF IRAS CANDIDATES FOR LATE ASYMPTOTIC GIANT BRANCH STARS.
- 870109 DINERSTEIN, H. L., LESTER, D. F., RANK, D. M., WERNER, M. W., WOODEN, D. H. <AP. J., 312, 314> OBSERVATIONS OF INFRARED EMISSION FROM A FAST-MOVING KNOT IN CASSIOPEIA A.
- 870110 MEAD, K. M., KUTNER, M. L., EVANS II, N. J., HARVEY, P. M., WILKING, B. A. <AP. J., 312, 321> MOLECULAR CLOUDS IN THE OUTER GALAXY. I. FAR-INFRARED OBSERVATIONS.
- 870111 SKRUTSKIE, M. F., FORREST, W. J., SHURE, M. A. <AP. J. (LETTERS), 312, L55> DIRECT INFRARED IMAGING OF VB 8.
- 870112 DEVEREUX, N. A., BECKLIN, E. E., SCOVELL, N. <AP. J., 312, 529> INFRARED CHARACTERISTICS OF THE NUCLEI OF NORMAL GALAXIES.
- 870113 TRESCH-FIENBERG, R., FAZIO, G. G., GEZARI, D. Y., HOFFMANN, W. F., LAMB, G. M., SHU, P. K., MCCREIGHT, C. R. <AP. J., 312, 542> STRUCTURE IN THE NUCLEUS OF NGC 1068 AT 10 MICRONS.
- 870114 RODRIGUEZ ESPINOSA, J. M., RUDY, R. J., JONES, B. <AP. J., 312, 555> STAR FORMATION IN SEYFERT GALAXIES.
- 870115 LEVAN, P. D., PRICE, S. D. <AP. J., 312, 592> IRAS LARGE-BEAM AND GROUND-BASED SMALL-BEAM MEASUREMENTS OF THE UNIDENTIFIED 11.3 AND NE II 12.8 MICRON LINE FLUXES IN THE STARBURST GALAXY M82.
- 870116 APPLETON, P. N., STRUCK-MARCELL, C. <AP. J., 312, 566> STAR FORMATION RATES IN RING GALAXIES FROM IRAS OBSERVATIONS.
- 870117 SHAW, R., BIDELMAN, W. P. <P. A. S. P., 99, 27> NGC 2242: A NEWLY-DISCOVERED PLANETARY NEBULA.
- 870118 LUPIE, O. L., NORDSIECK, K. H. <A. J., 93, 214> VISIBLE AND INFRARED CONTINUUM SPECTROPOLARIMETRIC OBSERVATIONS OF TEN OB SUPERGIANT AND O EMISSION-LINE STARS.
- 870119 NETZER, H., KOLLATSCHNY, W., FRICKE, K. J. <ASTR. AP., 171, 41> STUDY OF MULTIPLE NUCLEUS GALAXIES. II. MKN 739.
- 870120 PETERSSON, B. <ASTR. AP., 171, 101> T TAURI STARS AND DUST CLOUDS IN A REGION OF THE GUM NEBULA.
- 870121 BERTRE, T. L., EPCHTEIN, N. <ASTR. AP., 171, 116> OPTICAL AND INFRARED OBSERVATIONS OF TWO OXYGEN-RICH UNIDENTIFIED IRAS SOURCES.
- 870122 CHAVARRIA-K, C., DE LAURA, E., HASSE, I. <ASTR. AP., 171, 216> EIGHT-COLOUR PHOTOMETRY OF STARS ASSOCIATED WITH SELECTED SHARPLESS H II REGIONS AT LII190. S 252, S 254, S 255, S 257, AND S 261.
- 870123 BRAUN, R. <ASTR. AP., 171, 233> THE STRUCTURE AND DYNAMICS OF YOUNG SUPERNOVA REMNANTS: NEW CONSTRAINTS FROM OBSERVATIONS OF SHOCK-HEATED DUST.
- 870124 KEEL, W. C. <ASTR. AP., 172, 43> THE STELLAR POPULATION IN THE WOLF-RAYET KNOT IN NGC5430.
- 870125 WATERS, L. B. F. M., COTE, J., AUMANN, H. H. <ASTR. AP., 172, 225> IRAS FAR-INFRARED COLOURS OF NORMAL STARS.
- 870126 PERRIN, M. N., KAROJI, H. <ASTR. AP., 172, 235> STELLAR RADIUS DETERMINATION FROM IRAS 12 MICRON FLUXES.
- 870127 HODAPP, K. W. <ASTR. AP., 172, 304> A POLARIMETRIC STUDY OF THE MON R2 STAR-FORMING REGION.
- 870128 MONIN, J. L., VAUGLIN, I., AUDAIRE, L. <ASTR. AP., 172, 368> A NEW INFRARED CAMERA FOR THE 2-5 MICRON RANGE.
- 870131 ANDRILLAT, Y., HOUZIAUX, L. <ASTR. AP. SUPPL., 67, 111> FURTHER OBSERVATIONS OF PW VULPECULAE.
- 870132 KROLL, R., SCHNEIDER, H., CATALANO, F. A., VOIGT, H. <ASTR. AP. SUPPL., 67, 195> INFRARED PROPERTIES OF CP STARS.
- 870133 SKINNER, C. J., WHITMORE, B. <M. N. R. A. S., 224, 335> THE CIRCUMSTELLAR ENVIRONMENT OF A ORIONIS.
- 870134 ADAMSON, A. J., ADAMS, D. J., WARWICK, R. S. <M. N. R. A. S., 224, 367> NEAR-INFRARED OBSERVATIONS OF M83.
- 870135 TAMURA, M., NAGATA, T., SATO, S., TANAKA, M. <M. N. R. A. S., 224, 413> INFRARED POLARIMETRY OF DARK CLOUDS-I. MAGNETIC FIELD STRUCTURE IN HEILES CLOUD 2.
- 870136 WHITTET, D. C. B., KIRKANE, T. M., KILKENNY, D., OATES, A. P., WATSON, F. G., KING, D. J. <M. N. R. A. S., 224, 497> A STUDY OF THE CHAMAELEON DARK CLOUD AND T-ASSOCIATION-I. EXTINCTION, DISTANCE AND MEMBERSHIP.
- 870201 GOLDSMITH, P. F., SNELL, R. L., LIS, D. C. <AP. J. (LETTERS), 313, L5> 1300 MICRON CONTINUUM OBSERVATIONS OF THE SAGITTARIUS B2 MOLECULAR CLOUD CORE.
- 870202 SCHAEFFER, B. E., CLINE, T. L., DESAI, U., TEEGARDEN, B. J., ATTEIA, J. -L., BARAT, C., HURLEY, K., NIEL, M., EVANS, W. D., FENIMORE, E. E., KLEBESADEL, R. W., LAROS, J. G., ESTULIN, I. V., KUZNETSOV, A. V. <AP. J., 313, 226> GAMMA-RAY BURSTER COUNTERPARTS: INFRARED.
- 870203 FROGEL, J. A., ELIAS, J. H. <AP. J. (LETTERS), 313, L53> IRAS 00521-7054: AN UNUSUALLY WARM GALAXY.
- 870204 TURNER, J. L., HO, P. T. P., BECK, S. C. <AP. J., 313, 644> RECOMBINATION SPECTROSCOPY OF STAR-FORMATION REGIONS IN THE NUCLEUS OF M83.
- 870205 MAKINO, F., TANAKA, Y., MATSUOKA, M., KOYAMA, K., INOUE, H., MAKISHIMA, K., HOSHII, R., HAYAKAWA, S., KONDO, Y., URRY, C. M., MUFSON, S. L., HACKNEY, K. R., HACKNEY, R. L., KIKUCHI, S., MIKAMI, Y., WISNIEWSKI, W. Z., HIROMOTO, N., NISHIDA, M., BURNELL, J., BRAND, P., WILLIAMS, P. M., SMITH, M. G., TAKAHARA, F., INOUE, M., TSUBOI, M., TABARA, H., KATO, T., ALLER, M. F., ALLER, H. D. <AP. J., 313, 662> SIMULTANEOUS MULTIFREQUENCY OBSERVATIONS OF THE BL LACERTAE OBJECT MARKARIAN 421.
- 870206 GRAHAM, J. R., WRIGHT, G. S., LONGMORE, A. J. <AP. J., 313, 847> INFRARED SPECTROSCOPY OF THE SUPERNOVA REMNANT IC 443.
- 870207 STACEY, G. J., LUGTEN, J. B., GENZEL, R. <AP. J., 313, 859> DETECTION OF INTERSTELLAR CH IN THE FAR-INFRARED.
- 870208 DYCK, H. M., ZUCKERMAN, B., HOWELL, R. R., BECKWITH, S. <P. A. S. P., 99, 99> MEASUREMENTS OF THE CIRCUMSTELLAR SHELL GEOMETRY IN IRC +10216.
- 870209 RYDGREN, A. E., ZAK, D. S. <P. A. S. P., 99, 141> ON THE SPECTRAL FORM OF THE INFRARED EXCESS COMPONENT IN T TAURI SYSTEMS.
- 870210 RUDY, R. J., ROSSANO, G. S., PUETTER, R. C., COHEN, R. D. <A. J., 93, 284> DETECTION OF THE HE I LAMBDA 10830 LINE IN THE BROADLINE RADIO GALAXY 3C 120.
- 870211 FORTE, J. C., VEGA, E. I., CALDERON, J. H., FEINSTEIN, C. <A. J., 93, 301> A CCD STUDY OF THE SEYFERT GALAXY NGC 3783.
- 870212 ANTONOPOULOU, E., POTTASCH, S. R., <ASTR. AP., 173, 108> IRAS MEASUREMENTS OF H II REGIONS.
- 870213 LENZEN, R. <ASTR. AP., 173, 124> IR REFLECTION NEBULAE NEAR MOLECULAR OUTFLOW SOURCES.
- 870214 LEENE, A., POTTASCH, S. R., <ASTR. AP., 173, 145> OBSERVATIONS OF EXTENDED PLANETARY NEBULAE I. NGC 7293: THE HELIX NEBULA.
- 870215 MCKEITH, C. D., BATES, B., CATNEY, M., BARNETT, E., JORDEN, P. R., VAN BREDA, I. G. <ASTR. AP., 173, 208> HIGH DISPERSION SPECTROSCOPY OF POINT SOURCES AND EXTENDED OBJECTS WITH AN ECHELLE/CCD SPECTROGRAPH.
- 870216 BOISSE, P., CASOLI, F., COMBES, F. <ASTR. AP., 173, 229> HIGH RESOLUTION CO OBSERVATIONS OF THE CENTRAL PARTS OF THE INTERACTING GALAXY NGC 3628.
- 870217 LIKKEL, L., OMONT, A., MORRIS, M., FORVEILLE, T., <ASTR. AP., 173, L11> VERY COLD IRAS OBJECTS AND PRE-PLANETARY NEBULAE.
- 870218 HACKING, P., HOUCK, J. R. <AP. J., SUPPL. 63, 311> A VERY DEEP IRAS SURVEY AT 197, B30.
- 870219 TAPIA, M., ROTH, M., CARRASCO, L., RUIZ, M. T. <M. N. R. A. S., 224, 587> ON THE INFRARED EMISSION OF THE EXCITING STAR OF THE HERBIG-HARO OBJECTS 1 AND 2.
- 870220 HOUGH, J. H., BRINDLE, C., AXON, D. J., BAILEY, J., SPARKS, W. B. <M. N. R. A. S., 224, 1013> INFRARED AND OPTICAL POLARIMETRY OF THE RADIO ELLIPTICAL IC 5063 (PKS2048-37): DISCOVERY OF A HIGHLY POLARIZED NON-THERMAL NUCLEUS.
- 870221 REIPURTH, B. <NATURE, 325, 787> SHOCKED BIPOLAR OUTFLOW FROM THE EVOLVED STAR OH231.8+4.2.
- 870301 SMITH, J., HARPER, D. A., LOEWENSTEIN, R. F. <AP. J., 314, 76> DUST RERADIATION FROM M43.
- 870302 HELFAND, D. J., BECKER, R. H. <AP. J., 314, 203> G0.9+0.1 AND THE EMERGING CLASS OF COMPOSITE SUPERNOVA REMNANTS.
- 870303 STRAW, S., HYLAND, A. R., JONES, T. J., HARVEY, P. M., WILKING, B. A., JOY, M. <AP. J., 314, 283> AN ACTIVE STAR FORMATION SITE IN RCW 108.
- 870304 PRAVDO, S. H., CHESTER, T. J. <AP. J., 314, 308> OBSERVATION OF THE HH 1 AND 2 REGION WITH IRAS.
- 870305 CASTELAZ, M. W., HACKWELL, J. A. <AP. J., 314, 317> THE DISCOVERY OF AN INFRARED REFLECTION NEBULA SURROUNDING R CORONAE AUSTRALIS IRS 5.
- 870306 GOLDBABER, D. M., BETZ, A. L., OTTUSCH, J. J. <AP. J., 314, 356> NEW LINES OF ETHYLENE AND A SEARCH FOR METHYLENE IN IRC +10216.
- 870307 LITTLE-MARENIN, I. R., RAMSAY, M. E., STEPHENSON, C. B., LITTLE, S. J., PRICE, S. D. <A. J., 93, 663> NEW CARBON STARS IDENTIFIED FROM LOW-RESOLUTION IRAS SPECTRA.
- 870308 COX, P., LEENE, A. <ASTR. AP., 174, 203> MID-INFRARED EXCESS AND ULTRAVIOLET EXTINCTION.
- 870309 BOUCHET, P., CHALABAEV, A., DANKS, A., ENCRENAZ, T., EPCHTEIN, N., LE BERTRE, T. <ASTR. AP., 174, 288> INFRARED PHOTOMETRY OF COMET P/HALLEY BEFORE PERIHELION.
- 870310 BUJARRABAL, V., PLANESAS, P., DEL ROMERO, A., <ASTR. AP., 175, 164> SIO MASER EMISSION IN EVOLVED STARS: RELATION TO IR CONTINUUM.
- 870311 FELLI, M., STANGA, R., <ASTR. AP., 175, 193> IR OBSERVATIONS OF A STAR-FORMING REGION IN M 17.
- 870312 NECKEL, T., STAUDE, H. J., SARCANDER, M., BIRKLE, K., <ASTR. AP., 175, 231> HERBIG-HARO EMISSION IN TWO BIPOLAR REFLECTION NEBULAE.
- 870313 NEUGEBAUER, G., GREEN, R. F., MATTHEWS, K., SCHMIDT, M., SOIFER, B. T., BENNETT, J. <AP. J., SUPPL. 63, 615> CONTINUUM ENERGY DISTRIBUTIONS OF QUASARS IN THE PALOMAR-GREEN SURVEY.
- 870314 SZKODY, P. <AP. J., SUPPL. 63, 685> PHOTOMETRY AND SPECTROSCOPY OF SHORT-PERIOD CATAclysmic VARIABLES.
- 870315 LONSDALE PERSSON, C. J., HELOU, G., <AP. J., 314, 513> ON THE ORIGIN OF THE 40-120 MICRON EMISSION OF GALAXY DISK: A COMPARISON WITH H FLUXES.
- 870316 JONES, R. V., CARNEY, B. W., LATHAM, D. W., KURUCZ, R. J. <AP. J., 314, 605> THE BAADE-WESSELINK METHOD AND THE DISTANCES TO RR LYRAE STARS. III. THE FIELD STAR SW DRACONIS.
- 870317 BECHTOLD, J., CZERNY, B., ELVIS, M., FABBIANO, G., GREEN, R. F. <AP. J., 314, 699> X-RAY SPECTRA OF PG QUASARS. II. THE X-RAY-ULTRAVIOLET EXCESS OF PG 1211+143.
- 870318 ODENWALD, S. F. <AP. J., 314, 830> ERRATUM TO 'AN IRAS SURVEY OF IR EXCESSES IN G-TYPE STARS'.
- 870319 ANTONOPOULOU, E. <ASTR. AP. SUPPL., 68, 521> INFRARED PHOTOMETRY OF THE RS CV BINARIES. V. THE SOUTHERN SYSTEMS HD 5303 AND AD CAP.
- 870320 BROSCHE, N. <M. N. R. A. S., 225, 257> EXTRAGALACTIC DUST-II. FAR-INFRARED PROPERTIES OF EARLY-TYPE GALAXIES WITH DUST LANES.
- 870321 BIRKETT, C. M., GREEN, S. F., ZARNECKI, J. C., RUSSELL, K. S. <M. N. R. S., 225, 285> INFRARED AND OPTICAL OBSERVATIONS OF LOW-ACTIVITY COMETS, P/AREND-RIGAU (1984K) AND P/NEUMIN 1 (1984C).
- 870322 MCLEAN, I. S., MCCAUGHREAN, M. J., GATLEY, I., HOUGH, J., SATO, S., NAGATA, T., AXON, D., BURTON, M. G., GARDEN, R., ASPIN, C., HASEGAWA, T., HAYASHI, M., MORIMOTO, M., KAIFU, N. <M. N. R. A. S., 225, 393> DISCOVERY OF AN EXTENDED INFRARED REFLECTION NEBULA AROUND S106.
- 870323 FERNLEY, J. A., JAMESON, R. F., SHERRINGTON, M. R., SKILLEN, I. <M. N. R. A. S., 225, 451> THE RADII AND MASSES OF DWARF CEPHEIDS.
- 870401 BOHM, K. H., RAGA, A. C. <P. A. S. P., 99, 265> SPECTROPHOTOMETRY OF AS 353A, THE T TAURI STAR ASSOCIATED WITH HERBIG-HARO OBJECT 32.

- 870402 DUFFY, P. B., ERICKSON, E. F., HAAS, M. R., HOUCK, J. R. <AP. J., 315, 68> FAR-INFRARED SPECTROSCOPY OF STAR FORMATION REGIONS IN M82.
- 870403 WARD, M., ELVIS, M., FABBIANO, G., CARLETON, N. P., WILLNER, S. P., LAWRENCE, A. <AP. J., 315, 74> THE CONTINUUM OF TYPE I SEYFERT GALAXIES. I. A SINGLE FORM MODIFIED BY THE EFFECTS OF DUST.
- 870404 HINKLE, K. H., SIMON, T. <AP. J., 315, 296> TWO MICRON CO ABSORPTION LINES IN THE SPECTRUM OF EPSILON AURIGAE DURING ECLIPSE.
- 870405 COBB, M. L., FIX, J. D. <AP. J., 315, 325> INFRARED SPECKLE INTERFEROMETRY AND IMAGING OF SEVERAL OH/IR STARS.
- 870406 JOY, M., HARVEY, P. M. <AP. J., 315, 480> A NEAR-INFRARED STUDY OF THE LUMINOUS MERGING GALAXIES NGC 2623 AND ARP 148.
- 870407 DWEK, E., DINERSTEIN, H. L., GILLET, F. C., HAUSER, M. G., RICE, W. L. <AP. J., 315, 571> PHYSICAL PROCESSES AND INFRARED EMISSION FROM THE CASSIOPEIA A SUPERNOVA REMNANT.
- 870408 DAVIDSON, J. A. <AP. J., 315, 602> LOW-LUMINOSITY EMBEDDED SOURCES AND THEIR ENVIRONS.
- 870409 VOLK, K., KWOK, S. <AP. J., 315, 654> ON THE CONTRIBUTION OF INTERSTELLAR EXTINCTION TO THE 10 MICRON DUST FEATURE IN OH/IR STARS.
- 870410 WAKAMATSU, K., NISHIDA, M. T. <AP. J., 315, L23> A SEYFERT NUCLEUS OF A NEW RING GALAXY IN SEXTANS.
- 870411 BARKER, J. R., ALLAMANDOLA, L. J., TIELENS, A. G. G. M. <AP. J., 315, L61> ANHARMONICITY AND THE INTERSTELLAR POLYCYCLIC AROMATIC HYDROCARBON INFRARED EMISSION SPECTRUM.
- 870412 LILLY, S. J., HILL, G. J. <AP. J., 315, L103> THE REDDENING OF CYGNUS A FROM A MEASUREMENT OF PASCHEN-ALPHA.
- 870413 FROGEL, J. A., GREGORY, B., KAWARA, K., LANEY, D., PHILLIPS, M. M., TERNDRUP, D., VRBA, F., WHITFORD, A. E. <AP. J., 315, L129> INFRARED PHOTOMETRY AND SPECTROSCOPY OF SUPERNOVA 1986G IN NGC 5128-CENTAURUS A.
- 870414 FORVILLE, T., MORRIS, M., OMONT, A., LIKKEL, L. <ASTR. AP., 176, L13> IRAS 09371+1212: AN ICY EVOLVED, MASS-LOSING STAR WITH A UNIQUE IR SPECTRUM.
- 870415 COTE, J., WATERS, L. B. F. M. <ASTR. AP., 176, 93> IRAS OBSERVATIONS OF BE STARS. STATISTICAL STUDY OF THE IR EXCESS OF 101 BE STARS.
- 870416 LE BERTRE, T. <ASTR. AP., 176, 107> THE OPACITY OF THE DUST AROUND THE CARBON STAR IRC+10216.
- 870417 CLARK, F. O., TURNER, B. E. <ASTR. AP., 176, 114> OH EMISSION AND ABSORPTION IN BIPOLAR FLOWS.
- 870418 COURVOISIER, T. J., TURNER, M. J. L., ROBSON, E. I., GEAR, W. K., STAUBERT, R., BLECHA, A., BOUCHET, P., FALOMO, R., VALTONEN, M., TERASRANTA, H. <ASTR. AP., 176, 197> THE RADIO TO X-RAY CONTINUUM EMISSION OF THE QUASAR 3C 273 AND ITS TEMPORAL VARIATIONS.
- 870419 BRAZ, M. A., EPCHTEIN, N. <ASTR. AP., 176, 245> NEW DETECTIONS OF PROBABLE MASSIVE PRE-MAIN SEQUENCE STAR IN THE SOUTHERN GALACTIC PLANE.
- 870420 CERNICHARO, J., GUELIN, M. <ASTR. AP., 176, 299> THE PHYSICAL AND CHEMICAL STATE OF HCL2.
- 870421 DEUTSCH, L. K., WILLNER, S. P. <AP. J., SUPPL., 63, 803> FAR-INFRARED LUMINOSITIES OF MARKARIAN STARBURST GALAXIES. II. INDIVIDUAL GALAXIES.
- 870422 JOHNSON, S. B., JONER, M. D., TAYLOR, B. J. <AP. J., SUPPL., 63, 983> DDO COUSINS R-I, AND PHOTOMULTIPLIER SCANNER DATA FOR AN ANALYSIS OF VERY STRONG LINED K GIANTS.
- 870423 IYENGAR, K. V. K., RENGARAJAN, T. N. <M. N. R. A. S., 225, 731> IRAS OBSERVATIONS OF FAINT EQUATORIAL INFRARED CATALOGUE 1 SOURCES.
- 870424 MEADOWS, P. J., GOOD, A. R., WOLSTENCROFT, R. D. <M. N. R. A. S., 225, 43P> THE IDENTIFICATION OF IRAS 15194-5115 WITH A BRIGHT EXTREME CARBON STAR.
- 870501 CARBON, D. F., BARBUY, B., KRAFT, R. P., FRIEL, E. D., SUNTZEFF, N. B. <P. A. S. P., 99, 335> CARBON AND NITROGEN ABUNDANCES IN METAL-POOR DWARFS OF THE SOLAR NEIGHBORHOOD.
- 870502 NEUGEBAUER, G., ELIAS, J., MATTHEWS, K., MCGILL, J., SCOVILLE, N., SOIFER, B. T. <A. J., 93, 1057> HIGH-SPATIAL-RESOLUTION, NEAR-INFRARED OBSERVATIONS OF ARP 220.
- 870503 COHEN, M., SCHWARTZ, D. E., CHOKSHI, A., WALKER, R. G. <A. J., 93, 1199> IRAS COLORS OF NORMAL STARS.
- 870504 WARD, M. J., GEBALLE, T., SMITH, M., WADE, R., WILLIAMS, P. <AP. J., 316, 138> NEAR-INFRARED SPECTRA OF SEYFERT NUCLEI. I. THE REDDENING PROBLEM.
- 870505 JAFFE, D. T., HARRIS, A. I., GENZEL, R. <AP. J., 316, 231> WARM DENSE GAS IN LUMINOUS PROTOSTELLAR REGIONS: A SUBMILLIMETER AND FAR-INFRARED CO LINE STUDY.
- 870506 SMITH, H. A., FISCHER, J., GEBALLE, T. R., SCHWARTZ, P. R. <AP. J., 316, 265> INFRARED LINE OBSERVATIONS OF LOW-LUMINOSITY OUTFLOW SOURCES.
- 870507 HARRIS, M. J., LAMBERT, D. L., HINKLE, K. H., GUSTAFSSON, B., ERIKSSON, K. <AP. J., 316, 294> OXYGEN ISOTOPIC ABUNDANCES IN EVOLVED STARS. III. 26 CARBON STARS.
- 870508 COHEN, M., SCHWARTZ, R. D. <AP. J., 316, 311> IRAS OBSERVATIONS OF THE EXCITING STARS OF HERBIG-HARO OBJECTS.
- 870509 FERGUSON, D. H., LIEBERT, J., CUTRI, R., GREEN, R. F., WILLNER, S. P., STEINER, J. E., TOKARZ, S. <AP. J., 316, 399> BE URSAE MAJORIS: A DETACHED BINARY WITH A UNIQUE REPROCESSING SPECTRUM.
- 870510 BECKER, R. H., HELFAND, D. J. <AP. J., 316, 660> HIGH-RESOLUTION RADIO OBSERVATIONS OF THE SUPERNOVA REMNANT G24.7+0.6 AND THE DISCOVERY OF AN ULTRACOMPACT H II REGION.
- 870511 HILL, C. J., WYNN-WILLIAMS, C. G., BECKLIN, E. E. <AP. J., 316, L11> IRAS 23060+0505: A HIGHLY OBSCURED 3.3×10^4 L ACTIVE GALAXY.
- 870512 RUIZ, M. T., BLANCO, V., MAZA, J., HEATHCOTE, S., PHILLIPS, A., KAWARA, K., ANGUITA, C., HAMUY, M., GOMEZ, A. <AP. J., 316, L21> IRAS 18059-3211: OPTICALLY KNOWN AS GOMEZ'S HAMBURGER.
- 870513 DEPOY, D. L., BECKLIN, E. E., GEBALLE, T. R. <AP. J., 316, L63> DISCOVERY OF BROAD BRACKETT-ALPHA EMISSION IN ARP 220.
- 870514 HARVEY, P. M., LESTER, D. F., JOY, M. <AP. J., 316, L75> FAR-INFRARED DETECTION OF A CIRCUMSTELLAR DUST TORUS AROUND SHARPLESS 106.
- 870515 EISENHARDT, P. R. M., LEBOSKY, M. J. <AP. J., 316, 70> COLOR EVOLUTION IN HIGH-REDSHIFT GALAXIES.
- 870516 BOUCHET, P., STANGA, R., LE BERTRE, T., EPCHTEIN, N., HAMANN, W. R., LORENZETTI, D. <ASTR. AP., 177, L9> INFRARED PHOTOMETRY OF SN 1987 A.
- 870517 POTTASCH, S. R., BIGNELLI, C., ZIJLSTRA, A. <ASTR. AP., 177, L49> TWO NEW OH EMITTING PLANETARY NEBULAE.
- 870518 CHELLI, A., PERRIER, C., CRUZ-GONZALEZ, I., CARRASCO, L. <ASTR. AP., 177, 51> HIGH SPATIAL RESOLUTION IR OBSERVATIONS AND VARIABILITY OF THE NUCLEAR REGION OF NGC 1068: STRUCTURE AND NATURE OF THE INNER 100 PARSEC.
- 870519 JANOT-PACHECO, E., MOTCH, C., MOUCHET, M. <ASTR. AP., 177, 91> AN OPTICAL STUDY OF THE BE/X-RAY TRANSIENT HDE 245770/A0535+26.
- 870520 STAHL, O., LEITHERER, C. <ASTR. AP., 177, 105> THE PECULIAR BE STAR HD89249: A SPECTRUM COMPOSITE WITH A K STAR.
- 870521 YAMASHITA, T., SATO, S., NAGATA, SUZUKI, H., HOUGH, J. H., MCLEAN, I. S., GARDEN, R., GATLEY, I. <ASTR. AP., 177, 258> POLARIMETRIC MAPPING OF A NEW INFRARED REFLECTION NEBULA GGD 27 IRS.
- 870522 VERMA, R. P., LYENGAR, K. V. K., RENGARAJAN, T. N. <ASTR. AP., 177, 346> IRAS OBSERVATIONS OF RS CVN STARS.
- 870523 LOISEAU, N., KLEIN, U., GREYBE, A., WIELEBINSKI, R., HAYNES, R. F. <ASTR. AP., 178, 62> THERMAL AND NONTHERMAL RADIO EMISSION FROM THE SMALL MAGELLANIC CLOUD.
- 870524 ARRIBAS, S., ROGER, C. M. <ASTR. AP., 178, 106> APPLICATION OF THE INFRARED FLUX METHOD TO GLOBULAR CLUSTER STARS. THE M3 GIANT BRANCH.
- 870525 ZHANG, C. Y., LEENE, A., POTTASCH, S. R., MO, J. E. <ASTR. AP., 178, 247> IRAS OBSERVATION OF THE DUMBBELL NEBULA.
- 870526 SOWELL, J. R. <AP. J. SUPPL., 64, 241> YELLOW EVOLVED STARS IN OPEN CLUSTERS.
- 870527 SEMBAY, S., HANSON, C. G., COE, M. J. <M. N. R. A. S., 226, 137> A MID-TO FAR-INFRARED VARIABILITY STUDY OF EIGHT ACTIVE GALACTIC NUCLEI.
- 870528 COE, M. J., LONGMORE, A. J., PAYNE, B. J., HANSON, C. G. <M. N. R. A. S., 226, 455> A NEAR-IR STUDY OF THE X-RAY TRANSIENT V0332+53.
- 870529 JENNINGS, R. E., CAMERON, D. H. M., CUDLIP, W., HIRST, C. J. <M. N. R. A. S., 226, 461> IRAS OBSERVATIONS OF NGC 1333.
- 870601 RYDGREN, A. E., VRBA, F. J. <P. A. S. P., 99, 482> ON THE BROAD-BAND SPECTRAL-ENERGY DISTRIBUTION OF THE EARLY-TYPE YOUNG STAR LH ALPHA 25 WALKER 90.
- 870602 MCCARTHY, D. W., COBB, M. L., PROBST, R. G. <A. J., 93, 1535> GLIESE 866: A NEW, LOW-MASS BINARY IN THE SOLAR NEIGHBORHOOD.
- 870603 SALPETER, E. E., DICKEY, J. M. <AP. J., 317, 102> 1.4 GHZ CONTINUUM SOURCES IN THE CANCER CLUSTER.
- 870604 HARVEY, P. M., HYLAND, A. R., STRAW, S. M. <AP. J., 317, 173> A NEAR-INFRARED STUDY OF THE NGC 6334-IV REGION.
- 870605 THRONSON JR., H. A., HUNTER, D. A., TELESKO, C. M., HARPER, D. A., DECHER, R. <AP. J., 317, 180> STAR FORMATION IN THE MAGELLANIC IRREGULAR GALAXY NGC 4449.
- 870606 WELCH, D. <AP. J., 317, 672> SPECTROSCOPY AND JHK PHOTOMETRY OF TYPE II CEPHEIDS IN THE MAGELLANIC CLOUDS.
- 870607 DOMINY, J. F., WALLERSTEIN, G. <AP. J., 317, 810> CARBON AND OXYGEN ISOTOPIC RATIOS IN SEVEN EVOLVED STARS.
- 870608 SELLGREN, K., HALL, D. N. B., KLEINMANN, S. G., SCOVILLE, N. Z. <AP. J., 317, 881> RADIAL VELOCITIES OF LATE-TYPE STARS IN THE GALACTIC CENTER.
- 870609 GEBALLE, T. R., GARDEN, R. <AP. J., 317, L107> DETECTION OF VIBRATION-ROTATION BAND LINES OF SHOCKED CO IN ORION.
- 870610 VITTONI, A. A., DE MARTINO, D., GIOVANNELLI, F., ROSSI, C. <ASTR. AP., 179, 157> THE NATURE OF THE EXCITING STAR OF RCW 34.
- 870611 EIROA, C., LENZEN, R., LEINERT, CH., HODAPP, K.-W. <ASTR. AP., 179, 171> SERPENS-SVS20: A NEW YOUNG INFRARED DOUBLE SOURCE.
- 870612 WALTERBOS, R. A. M., SCHWERING, P. B. W. <ASTR. AP., 180, 27> INFRARED EMISSION FROM INTERSTELLAR DUST IN THE ANDROMEDA GALAXY.
- 870613 D'AMICO, N., LORENZETTI, D., MASSARO, E., SARACENO, P., STRAFELLA, F. <ASTR. AP., 180, 114> NEAR-INFRARED OHOTOMETRY OF LS14+61 303.
- 870614 LE BERTRE, T. <ASTR. AP., 180, 160> OPTICAL AND INFRARED OBSERVATIONS OF TWO TYPE-II OH/IR STARS.
- 870615 SMITH, P. S., BALONEK, T. J., ELSTON, R., HECKERT, P. A. <AP. J. SUPPL., 64, 459> OPTICAL AND NEAR-INFRARED OBSERVATIONS OF BL LACERTAE OBJECTS AND ACTIVE QUASARS.
- 870616 WUNDERLICH, E., KLEIN, U., WIELEBINSKI, R. <ASTR. AP. SUPPL., 69, 487> A FURTHER STUDY OF THE RELATION OF THE RADIO-INFRARED IN GALAXIES. I. OBSERVATIONS AND DATA PROCESSING.
- 870617 STAVELEY-SMITH, L., COHEN, R. J., CHAPMAN, J. M., POINTON, L., UNGER, S. W. <M. N. R. A. S., 226, 689> A SYSTEMATIC SEARCH FOR OH MEGAMASERS.
- 870618 LLOYD-EVANS, T., BALONA, L. A., FEKEL, F. C. <M. N. R. A. S., 226, 813> STUDIES OF CALCIUM EMISSION STARS-I. HD 158393 A GAINST STAR IN A BINARY SYSTEM.
- 870619 FERNLEY, J. A., LONGMORE, A. J., JAMESON, R. F., WATSON, F. G., WESSELINK, T. <M. N. R. A. S., 226, 927> THE ABSOLUTE MAGNITUDE OF RR LYRAES AND THE DISTANCE TO THE GALACTIC CENTRE.
- 870701 WHITELOCK, P. A. <P. A. S. P., 99, 573> SYMBIOTIC MIRAS.
- 870702 KNAPP, G. R., HELOU, G., STARK, A. A. <A. J., 94, 54> MOLECULES IN GALAXIES. IV. MOLECULAR AND ATOMIC HYDROGEN IN VIRGO CLUSTER GALAXIES.
- 870703 CHOKSHI, A., COHEN, M. <A. J., 94, 123> IR EXCESSES IN BE STARS.
- 870704 KUMAR, C. K. <A. J., 94, 158> SEARCH FOR LOW-MASS OBJECTS. II.
- 870705 WAELEKENS, C., WATERS, L. B. F. M., CASSATELLA, A., LE BERTRE, T., LAMERS, H. J. G. L. M. <ASTR. AP., 181, L5> HD 213985: A HOT POST-AGB STAR IN THE GALACTIC HALO.
- 870706 COTE, J. <ASTR. AP., 181, 77> B AND A TYPE STARS WITH UNEXPECTEDLY LARGE COLOUR EXCESSES AT IRAS WAVELENGTHS.

- 870707 WAINSCOT, R. J., DEJONG, T., WESSELIUS, P. R. <ASTR. AP., 181, 225> IRAS OBSERVATIONS OF THREE EDGE-ON GALAXIES.
- 870708 CHINI, R., BIERMANN, P. L., KREYSA, E., KUHR, H., MEZGER, P. G., SCHMIDT, J., WITZEL, A., ZENSUS, J. A. <ASTR. AP., 181, 237> FIR GALAXIES WITH COMPACT RADIO CORES.
- 870709 STAHL, O., WOLF, B. <ASTR. AP., 181, 293> THE PECULIAR EMISSION-LINE SUPERGIANT HD 37836.
- 870710 KROLL, R. <ASTR. AP., 181, 315> IRAS OBSERVATIONS OF CP STARS.
- 870711 CHINI, R., KRUGEL, E., WARGAU, W. <ASTR. AP., 181, 378> DUST EMISSION AND STAR FORMATION IN COMPACT HII REGIONS.
- 870712 SANDELL, G., REIPURTH, B., GAHM, G. <ASTR. AP., 181, 283> LOW-MASS STAR FORMATION IN THE HIGH GALACTIC LATITUDE DARK CLOUD L 1642.
- 870713 HASEGAWA, T., GATLEY, I., GARDEN, R. P., BRAND, P. W. J. L. <AP. J., 318, L77> LEVEL POPULATION AND PARA/ ORTHO RATIO OF FLUORESCENT H IN NGC 2023.
- 870714 GATLEY, I., HASEGAWA, T., SUZUKI, H., GARDEN, R., BRAND, P., LIGHTFOOT, JOHN., GLENCROSS, W., OKUDA, H., NAGATA, T. <AP. J., 318, L73> FLUORESCENT MOLECULAR HYDROGEN EMISSION FROM THE REFLECTION NEBULA NGC 2023.
- 870715 HARRIS, M. J., LAMBERT, D. L. <AP. J., 318, 868> A SEARCH FOR CO IN THE ATMOSPHERES OF EVOLVED STARS.
- 870716 ODENWALD, S. F., RICKARD, L. J. <AP. J., 318, 702> HYDRODYNAMICAL PROCESSES IN THE DRACO MOLECULAR CLOUD.
- 870717 HAMANN, F., SIMON, M. <AP. J., 318, 356> THE INFRARED EMISSION-LINE SPECTRUM OF CASSIOPEAE.
- 870718 BRODIE, J., BOWYER, S., TENNANT, A. <AP. J., 318, 175> SIMULTANEOUS MULTIFREQUENCY OBSERVATIONS OF MARKARIAN 421.
- 870719 SMITH, B. J., KLEINMANN, S. G., HUCHRA, J. P., LOW, F. J. <AP. J., 318, 161> A STUDY OF A FLUX-LIMITED SAMPLE OF IRAS GALAXIES.
- 870720 CARLETON, N. P., ELVIS, M., FABBIANO, G., WILLNER, S. P., LAWRENCE, A., WARD, M. <AP. J., 318, 595> THE CONTINUUM OF TYPE I SEYFERT GALAXIES. II. SEPARATING THERMAL AND NONTHERMAL COMPONENTS.
- 870721 DE GRIJP, M. H. K., MILEY, G. K., LUB, J. <ASTR. AP. SUPPL., 70, 95> WARM IRAS SOURCES. I. A CATALOGUE OF AGN CANDIDATES FROM THE POINT SOURCE CATALOG.
- 870722 GOLDSMITH, M. J., EVANS, A., ALBINSON, J. S., BODE, M. F. <M. N. R. A. S., 227, 143> OPTICAL AND INFRARED OBSERVATIONS OF RV TAURI STARS.
- 870723 HOUGH, J. H., BAILEY, J. A., ROUSE, M. F., WHITTET, C. B. <M. N. R. A. S., 227, 1P> INTERSTELLAR POLARIZATION IN THE DUST LANE OF CENTAURUS A(NGC 5128).
- 870724 BERRIMAN, G., REID, N. <M. N. R. A. S., 227, 315> OBSERVATIONS OF M DWARFS BEYOND 2.2 MICRON.
- 870725 GLASS, I. S., CATCHPOLE, R. M., WHITELOCK, P. A. <M. N. R. A. S., 227, 373> J H AND K MAPS OF THE GALACTIC CENTRE REGION-II. QUALITATIVE ASPECTS OF THE INTERSTELLAR ABSORPTION.
- 870726 ROBINSON, G., MITCHELL, R. M., AITKEN, D. K., BRIGGS, G. P., ROCHE, P. F. <M. N. R. A. S., 227, 535> INFRARED STUDIES OF ETA CARINAE-I. SPECTROSCOPY AND A COMPOSITE DUSTMODEL.
- 870801 MATTHEWS, K., NEUGEBAUER, G., MCGILL, J., SOIFER, B. T. <A. J., 94, 297> THE SIZE OF MARK 231 AT 10 MICRON.
- 870802 HUMPHREYS, R. M., JONES, T. J., GEHRZ, R. D. <A. J., 94, 315> THE ENIGMATIC OBJECT VARIABLE A IN M33.
- 870803 PERSSON, S. E., CAMPBELL, B. <A. J., 94, 416> IDENTIFICATION OF NEW YOUNG STELLAR OBJECTS ASSOCIATED WITH IRAS POINT SOURCES. I. THE SOUTHERN GALACTIC PLANE.
- 870804 CHRISTOU, J. C., MCCARTHY JR., D. W., COBB, M. L. <A. J., 94, 516> IMAGE SELECTION AND BINNING FOR IMPROVED ATMOSPHERIC CALIBRATION OF INFRARED SPECKLE DATA.
- 870805 GRAHAM, J. R., EVANS, A., ALBINSON, J. S., BODE, M. F., MEIKLE, W. P. S. <AP. J., 319, 126> IRAS OBSERVATIONS OF COLLISIONALLY HEATED DUST IN LARGE MAGELLANIC CLOUD SUPERNOVA REMNANTS.
- 870806 JOY, M., LESTER, D. F., HARVEY, P. M. <AP. J., 319, 314> INFRARED EMISSION FROM YOUNG STARS IN THE NUCLEUS OF M 82.
- 870807 MYERS, P. C., FULLER, G. A., MATHIEU, R. D., BEICHMAN, C. A., BENSON, P. J., SCHILD, R. E., EMERSON, J. P. <AP. J., 319, 340> NEAR-INFRARED AND OPTICAL OBSERVATIONS OF IRAS SOURCES IN AND NEAR DENSE CORES.
- 870808 DE VRIES, H. W., HEITHAUSEN, A., THADDEUS, P. <AP. J., 319, 723> MOLECULAR AND ATOMIC CLOUDS ASSOCIATED WITH INFRARED CIRBUS IN URSA MAJOR.
- 870809 HODAPP, K.-W. <AP. J., 319, 842> THE MAGNETIC FIELD IN STAR-FORMING LARGE GLOBULES.
- 870810 THRONSON JR., H. A., BALLY, J. <AP. J., 319, L63> INFRARED EMISSION AND STAR FORMATION IN EARLY-TYPE GALAXIES.
- 870811 MCCARTHY JR., D. W., HENERY, T. J. <AP. J., 319, L93> DIRECT INFRARED OBSERVATION OF THE VERY LOW MASS OBJECT GLIESE 623B.
- 870812 ZUCKERMAN, B., BECKLIN, E. E. <AP. J., 319, L99> A SEARCH FOR BROWN DWARFS AND LATE M DWARFS IN THE HYADES AND THE PLEIADES.
- 870813 MARIOTTI, J.-M., PERRIER, C., LACOMBE, F. <ASTR. AP., 182, L11> HAVE CIRCUMSTELLAR ENVELOPES BEEN DETECTED AROUND NEARBY M-DWARFS.
- 870814 WILLIAMS, P. M., VAN DER HUHT, K. A., THE, P. S. <ASTR. AP., 182, 91> INFRARED PHOTOMETRY OF LATE-TYPE WOLF-RAYET STARS.
- 870815 MEZGER, P. G., CHINI, R., KREYSA, E., WINK, J. <ASTR. AP., 182, 127> OBSERVATIONS OF COLD DUST IN S 106.
- 870816 LEINERT, CH., HAAS, M. <ASTR. AP., 182, L47> Z CMA RESOLVED AT NEAR INFRARED WAVELENGTHS: ONE MORE PIECE TO THE PUZZLE.
- 870817 MOTCH, C., JANOT-PACHECO, E. <ASTR. AP., 182, L55> THE OPTICAL COUNTERPART OF THE X-RAY TRANSIENT EXO 2030+375.
- 870818 BEDFORD, D. K., FUENSALIDA, J. J., AREVALO, M. J. <ASTR. AP., 182, 264> THE BVJK LIGHT CURVES OF THE SHORT-PERIOD ECLIPSING BINARY CG CYGNI.
- 870819 MARTIN, W. <ASTR. AP., 182, 290> THE 3.3 MICRON AND 3.4 MICRON EMISSION FEATURES IN PLANETARY NEBULAE.
- 870820 JOHANSSON, L. <ASTR. AP., 182, 179> A STUDY OF THE STARBURST GALAXY ESO 495-G21HE2-10.
- 870821 LEGGETT, S. K., CLOWES, R. G., KALAFI, M., MACGILLIVRAY, H., T., PUXLEY, P. J., SAVAGE, A., WOLSTENCROFT, R. D. <M. N. R. A. S., 227, 563> AN INFRARED-OPTICAL STUDY OF IRAS POINT SOURCES IN THE VIRGO REGION.
- 870822 ROWAN-ROBINSON, M., HELOU, G., WALKER, D. <M. N. R. A. S., 227, 589> STUDIES OF IRAS SOURCES AT HIGH GALACTIC LATITUDES-III. LUMINOSITY FUNCTIONS AT 25.60 AND 100 MICRON AND THE CORRELATION OF OPTICAL AND INFRARED LUMINOSITIES.
- 870823 MENZIES, J. W., CATCHPOLE, R. M., VUUREN, G. V., WINKLER, H., LANEY, C. D., WHITELOCK, P. A., COUSINS, A. W. J., CARTER, B. S., MARANG, F., EVANS, T. H. H., ROBERTS, G., KILKENNY, D., JONES, J. S., SEKIGUCHI, K., FAIRALL, A. P., WOLSTENCROFT, R. D. <M. N. R. A. S., 227, 39P> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF SN 1987 A: THE FIRST 50 DAYS.
- 870824 SMITH, R. G. <M. N. R. A. S., 227, 943> AN INFRARED STUDY OF THE STELLAR POPULATION IN THE DIRECTION OF THE CARINA NEBULA: NGC 3372.
- 870825 KUIPER, T. B. H., WHITEOAK, J. B., FOWLER, J. W., RICE, W. <M. N. R. A. S., 227, 1013> IRAS OBSERVATIONS OF SOUTHERN MOLECULAR CLOUDS.
- 870901 VADER, J. P., SIMON, M. <A. J., 94, 636> A REDSHIFT SURVEY OF IRAS GALAXIES IN THE BOOTES VOID AREA.
- 870902 WHITE, N. M., FEIERMAN, B. H. <A. J., 94, 751> A CATALOG OF STELLAR ANGULAR DIAMETERS MEASURED BY LUNAR OCCULTATION.
- 870903 MADORE, B. F., WELCH, D. L., MCALARY, C. W., MCLAREN, R. A. <AP. J., 320, 26> NEAR-INFRARED OBSERVATIONS OF CEPHEIDS: THE DISTANCE TO NGC 300.
- 870904 FROGEL, J. A., WHITFORD, A. E. <AP. J., 320, 199> M GIANTS IN BAADE'S WINDOW: INFRARED COLORS, LUMINOSITIES, AND IMPLICATIONS FOR THE STELLAR CONTENT OF E AND S0 GALAXIES.
- 870905 SOIFER, B. T., SANDERS, D. B., MADORE, B. F., NEUGEBAUER, G., DANIELSON, G. E., ELIAS, J. H., LONSDALE, C. J., RICE, W. L. <AP. J., 320, 238> THE IRAS BRIGHT GALAXY SAMPLE II. THE SAMPLE AND LUMINOSITY FUNCTION.
- 870906 SCHWARTZ, P. R. <AP. J., 320, 258> STAR-FORMING LOOPS IN THE IRAS SKY IMAGES.
- 870907 SIMON, M., HOWELL, R. R., LONGMORE, A. J., WILKING, B. A., PETERSON, D. M., CHIEN, W.-P. <AP. J., 320, 344> MILLIARCSECOND RESOLUTION INFRARED OBSERVATIONS OF YOUNG STARS IN TAURUS AND OPHIUCHUS.
- 870908 EVANS II, N. J., LEVREAU, R. M., BECKWITH, S., SKRUTSKIE, M. <AP. J., 320, 364> OBSERVATIONS OF INFRARED EMISSION LINES AND RADIO CONTINUUM EMISSION FROM PRE-MAIN-SEQUENCE OBJECTS.
- 870909 GEBALLE, T. R., WADE, R., KRISCIUNAS, K., GATLEY, I., BIRD, M. C. <AP. J., 320, 562> THE BROAD-LINE REGION AT THE CENTER OF THE GALAXY.
- 870910 WADE, R., GEBALLE, T. R., KRISCIUNAS, K., GATLEY, I., BIRD, M. C. <AP. J., 320, 570> IONIZATION STATE IN AND REDDENING TO THE CENTER OF THE GALAXY.
- 870911 LESTER, D. F., DINERSTEIN, H. L., WERNER, M. W., WATSON, D. M., GENZEL, R., STOREY, J. W. V. <AP. J., 320, 573> FAR-INFRARED MEASUREMENTS OF N/O IN H II REGIONS: EVIDENCE FOR ENHANCED CN PROCESS NUCLEOSYNTHESIS IN THE INNER GALAXY.
- 870912 BLANCO, V. M., GREGORY, B., HAMUY, M., HEATHCOTE, S. R., PHILLIPS, M. M., SUNTZEFF, N. B., TERNDURP, D. M., WALKER, A. R., WILLIAMS, R. E. <AP. J., 320, 589> SUPERNOVA 1987A IN THE LARGE MAGELLANIC CLOUD: INITIAL OBSERVATIONS AT CERRO TOLOLO.
- 870913 FISCHER, J., GEBALLE, T. R., SMITH, H. A., SIMON, M., STOREY, J. W. V. <AP. J., 320, 667> MOLECULAR HYDROGEN LINE EMISSION IN SEYFERT GALACTIC NUCLEI.
- 870914 LEAHY, D. A., KWOK, S., ARQUILLA, R. A. <AP. J., 320, 825> CO OBSERVATIONS OF IRAS SOURCES WITH 11.3 MICRON SILICON CARBIDE DUST FEATURES.
- 870915 VILHU, O., GUSTAFSSON, B., EDVARDSSON, B. <AP. J., 320, 850> SPECTROSCOPY OF THE RAPIDLY ROTATING K STAR HD 36705.
- 870916 RUIZ, M. T., BLANCO, V., MAZA, J., HEATHCOTE, S., PHILLIPS, A., KAWARA, K., ANGUITA, C., HAMUY, M., GOMEZ, A. <AP. J., 320, L157> ERRATUM TO "IRAS 18059-3211: OPTICALLY KNOWN AS GOMEZ'S HAMBURGER."
- 870917 GAL, O., MUIZON, M. DE, PAPAULAR, R., PEGOURIE, B. <ASTR. AP., 183, 29> A STUDY OF THE SILICATE EMISSION FEATURES OF THE IRAS LOW RESOLUTION SPECTRA.
- 870918 BUSSO, M., SCALTRITI, F., PERSI, P., ROBERTO, M., SILVESTRO, G. <ASTR. AP., 183, 83> A SEARCH FOR NON-STELLAR CONTRIBUTIONS TO THE OPTICAL AND NEAR-IR FLUX OF RS CVN BINARIES.
- 870919 HARRIS, M. J., LAMBERT, D. L., SMITH, V. V. <P. A. S. P., 99, 1003> ON THE EVOLUTIONARY STATUS OF MULEONIS.
- 870920 TAKAMI, H., MAIHARA, T., MIZUTANI, K., HIROMOTO, N., SHIBAI, H. <P. A. S. P., 99, 1022> A LIQUID-HELIUM-COOLED FAR-INFRARED GRATING SPECTROMETER FOR A BALLOON-BORNE INFRARED TELESCOPE.
- 870921 ARRIBAS, S., ROGER, C. M. <ASTR. AP. SUPPL., 70, 303> INFRARED OBSERVATIONS OF METAL-DEFICIENT STARS.
- 870922 PERSI, P., FERRARI-TONIOLO, M., SHIVANANDAN, K., SPINOGLIO, L. <ASTR. AP. SUPPL., 70, 437> NEAR-IR OBSERVATIONS OF SHARPLESS REGIONS. I. S269, S271, S307 AND S311.
- 870923 RICHARDS, P. J., LITTLE, L. T., TORISEVA, M., HEATON, B. D. <M. N. R. A. S., 228, 43> HCO+ SURVEY OF UNASSOCIATED COMPACT MOLECULAR CLOUDS IN THE IRAS POINT SOURCE CATALOG.
- 870924 ROCHE, P. F., AITKEN, D. K., SMITH, C. H. <M. N. R. A. S., 228, 269> THE NATURE OF DUST GRAINS IN THE CLOUDS OF MAGELLAN: 8-13 MICRON SPECTRA OF LMC N44A AND SMC N88A.
- 870925 LEGGETT, S. K., BRAND, P. W. J. L., MOUNTAIN, C. M. <M. N. R. A. S., 228, 11P> THE ORIGIN OF THE FAR-INFRARED FLUX FROM SPIRAL GALAXIES.
- 871001 WELCH, D. L., MCLAREN, R. A., MADORE, B. F., MCALARY, C. W. <AP. J., 321, 162> DISTANCE MODULI AND STRUCTURE OF THE MAGELLANIC CLOUDS FROM NEAR-INFRARED PHOTOMETRY OF CLASSICAL CEPHEIDS.
- 871002 EDELSON, R. A., MALKAN, M. A., RIEKE, G. H. <AP. J., 321, 233> BROAD-BAND PROPERTIES OF THE CFA SEYFERT GALAXIES. II. INFRARED TO MILLIMETER PROPERTIES.

- 871003 HEYER, M. H., SNELL, R. L., GOLDSMITH, P. F., MYERS, P. C. <AP. J., 321, 370> A SURVEY OF IRAS POINT SOURCES IN TAURUS FOR HIGH-VELOCITY MOLECULAR GAS.
- 871004 MELNICK, G. J., GENZEL, R., LUGTEN, J. B. <AP. J., 321, 530> INTERPRETATION OF ROTATIONALLY EXCITED FAR-INFRARED OH EMISSION IN ORION-KL.
- 871005 KAWARA, K., NISHIDA, M., GREGORY, B. <AP. J., 321, L35> TWO MICRON SPECTROSCOPY OF IRAS GALAXIES.
- 871006 OLIVA, E. <AP. J., 321, L45> FORBIDDEN LINES OF SII: AN ALTERNATE INTERPRETATION FOR AN INFRARED EMISSION FEATURE IN THE SPECTRUM OF SN 1983N (M83).
- 871007 CARR, J. S., HARVEY, P. M., LESTER, D. F. <AP. J., 321, L71> THE 2 MICRON SPECTRUM OF L1551 IRS 5.
- 871008 MOORWOOD, A. F. M., VERON-CETTY, M. -P., GLASS, I. S. <ASTR. AP., 184, 63> OPTICAL AND NEAR-INFRARED OBSERVATIONS OF IRAS GALAXIES. II.
- 871009 LAURELIS, R. J., MATTILA, K., SCHNUR, G. <ASTR. AP., 184, 269> IRAS AND OPTICAL OBSERVATIONS OF THE HIGH-LATITUDE DUST CLOUD LYND 1642.
- 871010 SAGE, L. J., SOLOMON, P. M. <AP. J., 321, L103> THE EXTRAORDINARY CO LUMINOSITY OF THE FAR-INFRARED GALAXY VII 31: A POSSIBLE PROTO-GALACTIC DISK?
- 871011 BICAY, M. D., GIOVANELLI, R. <AP. J., 321, 645> FAR-INFRARED PROPERTIES OF CLUSTER GALAXIES.
- 871012 LESTER, D. F., JOY, M., HARVEY, P. M., ELLIS, H. B., PARMAR, P. S. <AP. J., 321, 755> FAR-INFRARED CONTINUUM EMISSION FROM THE NUCLEUS, STARBURST, AND EXTENDED SPIRAL ARMS OF NGC 1068.
- 871013 RUSSELL, R. W., LYNCH, D. K., HACKWELL, J. A., RUDY, R. J., ROSSANO, G. S., CASTELAZ, M. W. <AP. J., 321, 937> AIRBORNE SPECTROPHOTOMETRY OF ETA CARINAE FROM 4.5 TO 7.5 MICRONS AND A MODEL FOR SOURCE MORPHOLOGY.
- 871014 LAMBERT, D. L. <AP. J. SUPPL., 65, 255> FURTHER OBSERVATIONS OF THE HE I 10830 Å CHROMOSPHERIC LINE IN STARS.
- 871015 PEREZ, M. R., THE, P. S., WESTERLUND, B. E. <P. A. S. P., 99, 1050> ON THE DISTANCES TO THE YOUNG OPEN CLUSTERS NGC 2244 AND NGC 2264.
- 871016 KWOK, S., HRIVNAK, B. J., BOREIKO, R. T. <AP. J., 321, 975> GROUND-BASED INFRARED OBSERVATIONS OF VARIABLE IRAS SOURCES AS CANDIDATES FOR LATE ASYMPTOTIC GIANT BRANCH STARS.
- 871017 EPCHEIN, N., BERTRE, T. L., LEPINE, J. R. D., MARQUES DOS SANTOS, P., MATSUURA, O. T., PICAZZIO, E. <ASTR. AP. SUPPL., 71, 39> VALINHOS 2.2 MICRON SURVEY OF THE SOUTHERN GALACTIC PLANE. II. NEAR-IR PHOTOMETRY, IRAS IDENTIFICATIONS AND NATURE OF THE SOURCES.
- 871018 HENKEL, C., GUSTEN, R., BAAN, W. A. <ASTR. AP., 185, 14> ROTATIONALLY EXCITED OH IN MEGAMASER GALAXIES.
- 871019 BONOLI, F., DELPINO, F., FEDERICI, L., FUSI PECCI, F. <ASTR. AP., 185, 25> NEAR-INFRARED PHOTOMETRY OF GLOBULAR CLUSTERS IN THE OUTER HALO OF M31.
- 871020 LEITHERER, C., FORBES, D., GILMORE, A. C., HEARNshaw, J., KLARE, G., KRAUTER, J., MANDEL, H., STAHL, O., STRUPAT, WOLF, B., ZICKGRAF, F. -J., ZIRBEL, E. <ASTR. AP., 185, 121> PHOTOMETRY AND SPECTROSCOPY OF THE O-TYPE VARIABLE HD 167971.
- 871021 WATERS, L. B. F. M., COTE, J., LAMERS, H. J. G. L. M. <ASTR. AP., 185, 206> IRAS OBSERVATIONS OF BE STARS II. FAR-IR CHARACTERISTICS AND MASS LOSS RATES.
- 871022 MIZUTANI, K., SUTO, H., TAKAMI, H., MAIHARA, T., STOOD, R. K., THOMAS, J. A., SHIBAI, H., OKUDA, H. <M. N. R. A. S., 228, 721> BRACKETT-GAMMA MAPPING OBSERVATION OF RCW 38.
- 871023 WOLSTENCROFT, R. D., SCARROTT, S. M., SMITH, R. F. W. <M. N. R. A. S., 228, 805> AN OPTICAL COUNTERPART OF THE INFRARED BIPOLAR NEBULA NGC 6334 IRS V.
- 871024 TAYLOR, A. R., WATERS, L. B. F. M., LAMERS, H. J. G. L. M., PERSI, P., BJORKMAN, K. S. <M. N. R. A. S., 228, 811> RADIO DETECTION OF THE BE STAR PSI PERSEI.
- 871025 BERRILLI, F., LORENZETTI, D., SARACENO, P., STRAFELLA, F. <M. N. R. A. S., 228, 833> MULTIBAND PHOTOMETRY (8-13 MICRONS) OF HERBIG AE/BE STARS.
- 871026 WILKINSON, A., BROWNE, I. W. A., WOLSTENCROFT, R. D. <M. N. R. A. S., 228, 933> SHELL GALAXIES DETECTED WITH IRAS.
- 871101 HAKKILA, J., MCNAMARA, B. J. <ASTR. AP., 186, 255> NEAR-INFRARED EXCESSES OF BARIUM STARS.
- 871102 RYTER, C., PUGET, J. L., PERAULT, M. <ASTR. AP., 186, 312> INFRARED RADIATION OF VERY SMALL DUST GRAINS IN THE RHO OPHIUCHI REGION.
- 871103 CLAUSSEN, M. J., KLEINMANN, S. G., JOYCE, R. R., JURA, M. <AP. J., SUPPL., 65, 385> A FLUX-LIMITED SAMPLE OF GALACTIC CARBON STARS.
- 871104 MOULD, J. <P. A. S. P., 99, 1127> THE LONG-PERIOD VARIABLE STARS OF M 33.
- 871105 HARRIS, A. I., STUTZKI, J., GENZEL, R., LUGTEN, J. B., STACEY, G. J., JAFFE, D. T. <AP. J., 322, L49> SUBMILLIMETER AND FAR-INFRARED SPECTROSCOPY OF M17 AND S106: UV-HEATED, QUIESCENT MOLECULAR GAS?
- 871106 WEST, S. C., BERRIMAN, G., SCHMIDT, G. D. <AP. J., 322, L35> THE DISCOVERY OF NEAR-INFRARED POLARIZED CYCLOTRON EMISSION IN THE INTERMEDIATE POLAR BG CANIS MINORIS.
- 871107 THUAN, T. X., CONDON, J. J. <AP. J., 322, L9> NEAR-INFRARED OBSERVATIONS OF SUBMILLIANSKY RADIO EVIDENCE FOR A POPULATION OF STARBURST GALAXIES AT INTER-MEDIATE REDSHIFTS.
- 871108 MIRABEL, I. F., SANDERS, D. B. <AP. J., 322, 688> OH MEGAMASERS IN HIGH-LUMINOSITY IRAS GALAXIES.
- 871109 TACCONI, L. J., YOUNG, J. S. <AP. J., 322, 681> THE CO CONTENTS OF DWARF IRREGULAR GALAXIES.
- 871110 SCHWARTZ, R. D., COHEN, M., WILLIAMS, P. M. <AP. J., 322, 403> NEAR-INFRARED H EMISSION FROM HERBIG-HARO OBJECTS. I. A SURVEY OF LOW-EXCITATION OBJECTS.
- 871111 GARWOOD, R. W., HELOU, G., DICKEY, J. M. <AP. J., 322, 88> ARECIBO OBSERVATIONS OF IRAS GALAXIES AT 21 AND 18 CENTIMETERS.
- 871112 HARTMANN, L., KENYON, S. J. <AP. J., 322, 393> HIGH SPECTRAL RESOLUTION INFRARED OBSERVATIONS OF V1057 CYGNI.
- 871113 SODROSKI, T. J., DWEK, E., HAUSER, M. G., KERR, F. J. <AP. J., 322, 101> LARGE-SCALE GALACTIC DUST MORPHOLOGY AND PHYSICAL CONDITIONS FROM IRAS OBSERVATIONS.
- 871114 BERRIMAN, G., KENYON, S., BOYLE, C. <A. J., 94, 1291> VISUAL AND INFRARED PHOTOMETRY OF THE ULTRASHORT-PERIOD DWARF NOVA HT CASSIOPEIAE.
- 871115 EPCHEIN, N., LE BERTRE, T., LEPINE, J. R. D., MARQUES DOS SANTOS, P., MATSUURA, O. T., PICAZZIO, E. <ASTR. AP., SUPPL., 71, 411> ERRATUM: VALINHOS 2.2 MICRON SURVEY OF THE SOUTHERN GALACTIC PLANE. II. NEAR-IR PHOTOMETRY, IRAS IDENTIFICATIONS AND NATURE OF THE SOURCES.
- 871116 CATCHPOLE, R. M., MENZIES, J. W., MONK, A. S., WARGAU, W. F., POLLACCO, D., CARTER, B. S., WHITELOCK, P. A., MARANG, F., LANEY, C. D., BALONA, L. A., FEAST, M. W., LLOYD-EVANS, T. H. H., SEKIGUCHI, K., LAING, J. D., KILKENNY, D. M., JONES, J. S., ROBERTS, G., COUSINS, A. W. J., VAN VUUREN, G., WINKLER, H. <M. N. R. A. S., 229, 15P> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF SN 1987A-II. DAYS 51 TO 134.
- 871117 NAYLOR, T., CHARLES, P. A., HASSALL, B. J. M., BATH, G. T., BERRIMAN, G., WARNER, B., BAILEY, J., REINSCH, H. <M. N. R. A. S., 229, 183> THE 1985 MAY SUPEROUTBURST OF THE DWARF NOVA OY CARINAE-I. OPTICAL AND INFRARED PHOTOMETRY.
- 871201 EDELSON, R. A., MALKAN, M. A. <AP. J., 323, 516> FAR-INFRARED VARIABILITY IN ACTIVE GALACTIC NUCLEI.
- 871202 DEVEREUX, N. <AP. J., 323, 91> THE SPATIAL DISTRIBUTION OF 10 MICRON LUMINOSITY IN SPIRAL GALAXIES.
- 871203 BALLY, J., ARENS, J. F., BALL, R., BECKER, R., LACY, J. <AP. J., 323, L73> DIRECT IMAGING AT 12 MICRONS OF THE STAR-FORMING REGION W51 IRS 2.
- 871204 BAND, D. <P. A. S. P., 99, 1269> IRAS OBSERVATIONS OF SS 433 AND W50.
- 871205 BECKER, R. H., HELFAND, D. J. <A. J., 94, 1629> HIGH-RESOLUTION X-RAY AND RADIO IMAGES OF THE GALACTIC SNR G39.2-0.3.
- 871206 HENKEL, C., JACQ, T., MAUERSBERGER, R., MENTEN, K. M., STEPPE, H. <ASTR. AP., 188, L1> THE DETECTION OF EXTRAGALACTIC METHANOL.
- 871207 CALLUS, C. M., EVANS, A., ALBINSON, J. S., MITCHELL, R. M., BODE, M. F., JAMESON, R. F., KING, A. R., SHERRINGTON, M. <M. N. R. A. S., 229, 539> IRAS ADDITIONAL OBSERVATIONS OF CLASSICAL NOVAE.
- 871208 LILLY, S. J. <M. N. R. A. S., 229, 573> THE EVOLUTION OF GALAXIES AT MODERATE REDSHIFT.
- 871208 EIROA, C., LEINERT, C. <ASTR. AP., 188, 46> SPECKLE OBSERVATIONS OF THE ICE FEATURE IN THE YOUNG DOUBLE SOURCE SERPENS SVS 20.
- 879901 HERALD, D. <IAUC NO. 4317> SUPERNOVA 1987A IN THE LARGE MAGELLANIC CLOUD.
- 879902 BATTISTINI, P., BONOLI, F., BRACCESI, A., FEDERICI, L., FUSI PECCI, F., MARANO, B., BORNGEN, F. <ASTR. AP. SUPPL., 67, 447> SEARCH FOR (GLOBULAR) CLUSTERS IN M31. IV. CANDIDATES IN A 3 X 3 SQUARE FIELD CENTRED ON M31.
- 879903 EDELSON, R. A. <AP. J., 313, 651> BROAD-BAND PROPERTIES OF THE CFA SEYFERT GALAXIES. I. RADIO PROPERTIES.
- 879904 WARREN, S. J., HEWITT, P. C., OSMER, P. S., IRWIN, M. J. <NATURE, 330, 453> QUASARS OF REDSHIFT Z4.43 AND Z4.07 IN THE SOUTH GALACTIC POLE FIELD.
- 879905 MOTCH, C., JANOT-PACHECO, E. <ASTR. AP., 182, L55> THE OPTICAL COUNTERPART OF THE X-RAY TRANSIENT EXO 2030+375.
- 879906 FEIGELSON, E. D., JACKSON, J. M., MATHIEU, R. D., MYERS, P. C., WALTER, F. M. <A. J., 94, 1251> AN X-RAY SURVEY FOR PRE-MAIN-SEQUENCE STARS IN THE TAURUS-AURIGA AND PERSEUS MOLECULAR CLOUD COMPLEXES.
- 879907 CLEGG, R. E. S., PEIMBERT, M., TORRES-PEIMBERT, S. <M. N. R. A. S., 224, 761> THE CARBON-POOR HALO PLANETARY NEBULA DDDM-1.
- 879908 KHOLOPOV, P. N., SAMUS, N. N., FROLOV, M. S., GORANSKI, V. P., GORYNYA, N. A., KIREVA, N. N., KUKARKINA, N. P., KUROCHKIN, N. E., MEDVEDEVA, G. I., PEROVA, N. B., SHUGAROV, S. YU. <PUBL. OFFICE NAUKA, MOSCOW> GENERAL CATALOG OF VARIABLE STARS. VOLUME III.
- 879909 MARSCHALL, L. A., VAN ALTENA, W. F. <A. J., 94, 71> MEMBERSHIP IN THE YOUNG CLUSTER TRUMPLER 37.
- 879910 BOTHUN, G. D., IMPEY, C. D., MALIN, D. F., MOULD, J. R. <A. J., 94, 23> DISCOVERY OF A HUGE LOW-SURFACE-BRIGHTNESS GALAXY: A PROTODISK GALAXY AT LOW REDSHIFT?
- 879911 MOULD, J., REID, N. <AP. J., 321, 156> THE EVOLUTION OF ASYMPTOTIC GIANT BRANCH STARS IN THE MAGELLANIC CLOUDS. III. THE PROBLEM OF INTERMEDIATE-MASS STARS.
- 879912 MAEHARA, H., SOYANO, T. <ANN. TOKYO ASTR. OBS.> A SEARCH FOR COOL CARBON STARS. I. CASSIOPEIA REGION.
- 879913 HEWITT, A., BURBIDGE, G. R. <AP. J. SUPPL., 63, 1> A NEW OPTICAL CATALOG OF QUASI-STELLAR OBJECTS.
- 880101 WILLIAMS, T. C., HACKWELL, J., GEHRZ, R. D., GRASDALEN, G. L. <P. A. S. P., 100, 124> AN EIGHT-ELEMENT BOLOMETER ARRAY CAMERA FOR THE WYOMING INFRARED OBSERVATORY 2.34-M TELESCOPE.
- 880102 JURA, M. <AP. J. SUPPL., 66, 33> MASS LOSS FROM S STARS.
- 880103 MIRABEL, I. F., KAZES, I., SANDERS, D. B. <AP. J. (LETTERS), 324, L59> DETECTION OF H I, OH, CO, AND OPTICAL IMAGING OF THE GALAXY IRAS 12112+0305.
- 880104 FAULKNER, D. R., HONEYCUTT, R. K., JOHNSON, H. R. <AP. J., 324, 490> ON THE VIOLET FLUX OF N TYPE CARBON STARS.
- 880105 ZUCKERMAN, B., GATLEY, I. <AP. J., 324, 501> MOLECULAR HYDROGEN MAPS OF EXTENDED PLANETARY NEBULAE: THE DUMBBELL, THE RING, AND NGC 2346.
- 880106 FROGEL, J. A., ELIAS, J. H. <AP. J., 324, 823> RED VARIABLES IN GLOBULAR CLUSTERS: THEIR CLASSIFICATION AND EVIDENCE FOR MASS LOSS.
- 880107 BECKER, R. H., WHITE, R. L. <AP. J., 324, 893> LKHA 101: THE STELLAR WIND, THE SURROUNDING NEBULA, AND AN ASSOCIATED RADIO STAR CLUSTER.
- 880108 MCGREGOR, P. J., HYLAND, A. R., HILLIER, D. J. <AP. J., 324, 1071> ATOMIC AND MOLECULAR LINE EMISSION FROM EARLY-TYPE HIGH-LUMINOSITY STARS.
- 880109 GOLOMBEK, D., MILEY, G. K., NEUGEBAUER, G. <A. J., 95, 26> IRAS OBSERVATIONS OF RADIO GALAXIES.
- 880110 GARNETT, D. R., DINERSTEIN, H. L. <A. J., 95, 119> SPECTROSCOPIC OBSERVATIONS OF THE HIGH-IONIZATION PLANETARY NEBULA NGC 2242 AND THE H II REGION K4-45.

- 880111 NADEAU, D., BELAND, S. <A. J., 95, 136> OBSERVATIONS OF THE LINE PROFILES OF H2 IN THE DR 21 MOLECULAR CLOUD.
- 880112 STENCEL, R. E., PESCE, J. E., BAUER, W. H. <A. J., 95, 141> FAR-INFRARED CIRCUMSTELLAR -DEBRIS- SHELLS OF RED SUPERGIANT STARS.
- 880113 JONES, T. J., HYLAND, A. R., FIX, J. D., COBB, M. L. <A. J., 95, 158> INFRARED SPECTROSCOPY OF RADIO-LUMINOUS OH/IR STARS.
- 880114 GREENHOUSE, M. A., GRASDALEN, G. L., HAYWARD, T. L., GEHRZ, R. D., JONES, T. J. <A. J., 95, 172> THE INFRARED CORONAL LINES OF NOVA VULPECULAE 1984 NO 2.
- 880115 HOUGH, J. H., SATO, S., TAMURA, M., YAMASHITA, T., MCFADZEAN, A. D., ROUSE, M. F., WHITTET, D. C. B., KAIFU, N., SUZUKI, H., NAGATA, T., GATLEY, I., BAILEY, J. <M. N. R. A. S., 230, 107> SPECTROPOLARIMETRY OF THE 3-MICRON ICE BAND IN ELIAS 16 (TAURUS DARK CLOUD).
- 880116 CLEMENT, R., SEMBAY, S., HANSON, C. G., COE, M. J. <M. N. R. A. S., 230, 117> A MID-TO FAR-INFRARED VARIABILITY STUDY OF THE INTERMEDIATE SEYFERT GALAXY, MK 6.
- 880117 BARSTOW, M. A., STANGER, V. J. <M. N. R. A. S., 230, 207> SERENDIPITOUS DISCOVERY OF AN AGN SHOWING RAPID X-RAY VARIABILITY.
- 880118 BENSAMMAR, S., FRIEDJUNG, M., LETOURNEUR, N., MAILLARD, J. P. <ASTR. AP., 190, L5> THE INFRARED SPECTRUM OF THE SYMBIOTIC STAR CI CYG AT PHASE 0.5.
- 880119 ISRAEL, F. P., KOORNNEEF, J. <ASTR. AP., 190, 21> MOLECULAR HYDROGEN IN H II REGIONS IN THE MAGELLANIC CLOUDS.
- 880120 LE BERTRE, T. <ASTR. AP., 190, 79> OPTICAL AND INFRARED OBSERVATIONS OF THE CARBON MIRA R FORNACIS DUST SHELL MODELLING AS A FUNCTION OF PHASE.
- 880121 EDVARDSSON, B. <ASTR. AP., 190, 148> SPECTROSCOPIC SURFACE GRAVITIES AND CHEMICAL COMPOSITIONS FOR 8 NEARBY SINGLE SUB-GIANTS.
- 880122 PHILLIPS, J. P., MAMPASO, A. <ASTR. AP., 190, 237> RADIO AND INFRARED STRUCTURES OF TYPE I POST-MAIN SEQUENCE NEBULAE.
- 880123 ROUAN, D., OMONT, A., LACOMBE, F., FORVEILLE, T. <ASTR. AP., 189, L3> DIRECT OBSERVATION OF A DISK IN A VERY ICY CIRCUMSTELLAR ENVELOPE: IRAS 09371+1212 THE -FROSTY LEO NEBULA-.
- 880124 SCHULTE-LADBECK, R. E. <ASTR. AP., 189, 97> NEAR-INFRARED SPECTRAL CLASSIFICATION OF SYMBIOTIC STARS.
- 880125 BONANNO, G., FALOMO, R. <ASTR. AP., 189, 349> THE RETICON SPECTROPHOTOMETER OF THE MERATE OBSERVATORY.
- 880126 KOLOTILOV, E. A., SHENAVRIN, V. I. <SOV. AST. (LETTERS), 14, 29> SPECTROSCOPY AND PHOTOMETRY OF NOVA VULPECULAE 1984 NO. 2.
- 880201 PRICE, S. D. <P. A. S. P., 100, 171> THE INFRARED SKY: A SURVEY OF SURVEYS.
- 880202 RANK, D. M., BREGMAN, J., WITTEBORN, F. C., COHEN, M., LYNCH, D. K., RUSSELL, R. W. <AP. J. (LETTERS), 325, L1> INFRARED OBSERVATIONS OF SN 1987A FROM 5.3 TO 12.6 MICRONS: EVIDENCE FOR AN EARLY DUST ECHO.
- 880203 HARDY, E., COUTURE, J. <AP. J. (LETTERS), 325, L29> DETECTION AND MEASUREMENT OF THE WING-FORD BAND IN THE NEAR-INFRARED SPECTRA OF ELLIPTICAL GALAXIES.
- 880204 BOREIKO, R. T., BETZ, A. L., ZMUIDZINAS, J. <AP. J. (LETTERS), 325, L47> HETERODYNE SPECTROSCOPY OF THE 158 MICRON C II LINE IN M42.
- 880205 SANDERS, D. B., SOIFER, B. T., ELIAS, J. H., MADORE, B. F., MATTHEWS, K., NEUGEBAUER, G., SCOVILLE, N. Z. <AP. J., 325, 74> ULTRALUMINOUS INFRARED GALAXIES AND THE ORIGIN OF QUASARS.
- 880206 KENYON, S. J., HARTMANN, L., HEWETT, R. <AP. J., 325, 231> ACCRETION DISK MODELS FOR FU ORIONIS AND V1057 CYGNI: DETAILED COMPARISONS BETWEEN OBSERVATIONS AND THEORY.
- 880207 ODENWALD, S. F. <AP. J., 325, 320> COMET-LIKE CLOUDS AT FAR-INFRARED AND OPTICAL WAVELENGTHS: MACH CONES AND HYDRODYNAMICS?
- 880208 IWATA, T., FUKUI, Y., OGAWA, H. <AP. J., 325, 372> A MOLECULAR LINE STUDY OF A BIPOLAR OUTFLOW OBJECT NGC 2071-NORTH IN L 1630.
- 880209 WAKAMATSU, K., -I., NISHIDA, M. T. <AP. J., 325, 596> DUAL EMISSION-LINE CLOUDS IN THE NUCLEI OF THE INTERACTING PAIR ARP 90.
- 880210 GREENHOUSE, M. A., HAYWARD, T. L., THRONSON JR., H. A. <AP. J., 325, 604> H2 AND H I EMISSION LINE IMAGING OF THE RING NEBULA (NGC 6720).
- 880211 RIEKE, G. H., LEBOWSKY, M. J., WALKER, C. E. <AP. J., 325, 679> NGC 253 AND A PROPOSED SEQUENCE FOR NUCLEAR STARBURSTS.
- 880212 WALKER, C. E., LEBOWSKY, M. J., RIEKE, G. H. <AP. J., 325, 687> 2 MICRON SPECTROSCOPY OF NEARBY GALAXIES AND EVIDENCE FOR A LATE-PHASE STARBURST IN NGC 4736.
- 880213 IMPEY, C. D., NEUGEBAUER, G. <A. J., 95, 307> ENERGY DISTRIBUTIONS OF BLAZARS.
- 880214 CARICO, D. P., SANDERS, D. B., SOIFER, B. T., ELIAS, J. H., MATTHEWS, K., NEUGEBAUER, G. <A. J., 95, 356> THE IRAS BRIGHT GALAXY SAMPLE. III. 1-10 MICRON OBSERVATIONS AND COADDED IRAS DATA FOR GALAXIES WITH L(IR) GREATER THAN OR EQUAL TO 10¹¹ L(SOLAR).
- 880215 DEPOY, D. L., WYNN-WILLIAMS, C. G., HILL, G. J., BECKLIN, E. E. <A. J., 95, 398> IRAS 17138-1017: A HIGHLY OBSCURED LUMINOUS STARBURST GALAXY.
- 880216 GIOVANNARDI, C., HUNT, L. K. <A. J., 95, 408> NEAR-INFRARED DISK PARAMETERS IN LATE-TYPE SPIRAL GALAXIES.
- 880217 KENYON, S. J., BERRIMAN, G. <A. J., 95, 526> INFRARED OBSERVATIONS OF WY SGE (NOVA SGE 1783).
- 880218 STROM, K. M., STROM, S. E., KENYON, S. J., HARTMANN, L. <A. J., 95, 534> LUMINOSITY EXCESSES IN LOW-MASS YOUNG STELLAR OBJECTS: A STATISTICAL STUDY.
- 880219 CLIFTON, T. R., BACKER, D. C., NEUGEBAUER, G., KULKARNI, S. R., GRAHAM, J. R., MATTHEWS, K. <ASTR. AP., 191, L7> A SEARCH FOR INFRARED PULSATIONS FROM PSR 1951+32.
- 880220 JOHANSSON, L. <ASTR. AP., 191, 29> ACTIVITY IN THE CENTRAL PARTS OF INTERACTING GALAXIES: THE STARBURST GALAXY NGC 454.
- 880221 MEZGER, P. G., CHINI, R., KREYSA, E., WINK, J. E., SALTER, C. J. <ASTR. AP., 191, 44> DUST EMISSION AT SUBMILLIMETER WAVELENGTHS FROM CLOUD CORES AND PROTOSTELLAR CONDENSATIONS IN NGC 2024 AND S255 IR.
- 880222 CHEN, P. S., GAO, H., CHEN, Y. K., DONG, H. W. <ASTR. AP. SUPPL., 72, 239> NEAR INFRARED PHOTOMETRY OF S-TYPE STARS.
- 880223 SATO, S., TAMURA, M., NAGATA, T., KAIFU, N., HOUGH, J., MCLEAN, I. S., GARDEN, R. P., GATLEY, I. <M. N. R. A. S., 230, 321> INFRARED POLARIMETRY OF DARK CLOUDS-II. MAGNETIC FIELD STRUCTURE IN THE RHO OPHIUCHI DARK CLOUD.
- 880224 WHITTET, D. C. B. <M. N. R. A. S., 230, 473> ON THE NATURE AND ENVIRONMENT OF OMICRON SCORPII.
- 880225 SMITH, L. F., HUMMER, D. G. <M. N. R. A. S., 230, 511> C/H E ABUNDANCES IN WC STARS.
- 880226 AITKEN, D. K., ROCHE, P. F., SMITH, C. H., JAMES, S. D., HOUGH, J. H. <M. N. R. A. S., 230, 629> INFRARED SPECTROPOLARIMETRY OF AFGL 2591: EVIDENCE FOR AN ANNEALED GRAIN COMPONENT.
- 880301 GAUSTAD, J. E., STEIN, W. A., FORREST, W. J., PIPHER, J. L. <P. A. S. P., 100, 388> V482 CYGNI: AN R CORONAE BOREALIS STAR IN A QUADRUPLE SYSTEM.
- 880302 TAMURA, M., HASEGAWA, T., UKITA, N., GATLEY, I., MCLEAN, I. S., BURTON, M. G., RAYNER, J. T., MCCAUGHREAN, M. J. <AP. J. (LETTERS), 326, L17> DISCOVERY OF A REFLECTION DUST ENVELOPE AROUND IRC+10216.
- 880303 HODAPP, K. -W., SELLGREN, K., NAGATA, T. <AP. J. (LETTERS), 326, L61> INFRARED IMAGES AND SPECTROSCOPY OF THE BIPOLAR SOURCE IRAS 09371+1212.
- 880304 GEBALLE, T. R., KIM, Y. H., KNACKE, R. F., NOLL, K. S. <AP. J. (LETTERS), 326, L65> THE ICE BAND IN IRAS 09371+1212.
- 880305 NAGATA, T., TOKUNAGA, A. T., SELLGREN, K., SMITH, R. G., ONAKA, T., NAKADA, Y., SAKATA, A. <AP. J., 326, 157> HIGH-RESOLUTION SPECTROSCOPY OF THE 3 MICRON EMISSION FEATURES IN NGC 7027 AND IRAS 21282+5050.
- 880306 SERABYN, E., LACY, J. H., TOWNES, C. H., BHARAT, R. <AP. J., 326, 171> HIGH-RESOLUTION [NE II] OBSERVATIONS OF THE IONIZED FILAMENTS IN THE GALACTIC CENTER.
- 880307 WALLERSTEIN, G., DOMINY, J. F. <AP. J., 326, 292> RADIAL VELOCITIES OF STARS WITH MICROWAVE MASER EMISSION. III. SEMIREGULAR VARIABLES.
- 880308 JONES, R. V. <AP. J., 326, 305> THE BAADE-WESSELINK METHOD AND THE DISTANCES TO RR LYRAE STARS. IV. THE FLUX DISTRIBUTION OF RR LYRAE VARIABLES.
- 880309 JONES, R. V., CARNEY, B. W., LATHAM, D. W. <AP. J., 326, 312> THE BAADE-WESSELINK METHOD AND THE DISTANCES TO RR LYRAE STARS. V. THE FIELD STAR DH PEGASI.
- 880310 PERSSON, S. E., MCGREGOR, P. J., CAMPBELL, B. <AP. J., 326, 339> HIGH SPATIAL AND SPECTRAL RESOLUTION OBSERVATIONS OF THE OPTICAL COUNTERPARTS OF GL 490 AND S106/IRS 3.
- 880311 KAILEY, W. F., LEBOWSKY, M. J. <AP. J., 326, 653> A STUDY OF WARM IRAS SEYFERT GALAXIES.
- 880312 JOY, M., LESTER, D. F., HARVEY, P. M., ELLIS, H. B. <AP. J., 326, 662> THE ORIGIN OF THE INFRARED LUMINOSITY IN CENTAURUS A.
- 880313 RICHICHI, A., SALINARI, P., LISI, F. <AP. J., 326, 791> EVIDENCE OF PULSATION AND CIRCUMSTELLAR SHELLS IN LATE-TYPE GIANTS OBTAINED BY MEANS OF LUNAR OCCULTATIONS.
- 880314 KEADY, J. J., HALL, D. N. B., RIDGWAY, S. T. <AP. J., 326, 832> THE IRC +10216 CIRCUMSTELLAR ENVELOPE. I. MODELS FOR THE DUST AND GAS.
- 880315 RIDGWAY, S. T., KEADY, J. J. <AP. J., 326, 843> THE IRC+10216 CIRCUMSTELLAR ENVELOPE. II. SPATIAL MEASUREMENTS OF THE DUST.
- 880316 HAMANN, F., SIMON, M., RIDGWAY, S. T. <AP. J., 326, 859> 2.0 TO 2.4 MICRON SPECTROSCOPY OF T TAURI STARS.
- 880317 MOORHEAD, J. M., LOWE, R. P., MAILLARD, J. -P., WEHLAU, W. H., BERNATHI, P. F. <AP. J., 326, 899> SEARCH FOR HEH+ IN NGC 7027.
- 880318 DE BERNARDIS, P., MASI, S., MELCHIORRI, F., MORENO, G., VANNONI, R., AIELLO, S. <AP. J., 326, 941> FAR-INFRARED DIFFUSE EMISSION: COSECANT B LAW AND GALAXY COUNTS.
- 880319 HAYNES, M. P., GIOVANELLI, R., STAROSTA, B. M., MAGRI, C. <A. J., 95, 607> A 21 CM SURVEY OF THE PISCES-PERSEUS SUPERCLUSTER. III. THE REGION NORTH OF +38 DEGREES.
- 880320 HECKERT, P. A. <A. J., 95, 821> INFRARED POLARIMETRY OF THE W33, CEPHEUS A, AND S255 IR REGIONS.
- 880321 RICH, R. M. <A. J., 95, 828> SPECTROSCOPY AND ABUNDANCES OF 88 K GIANTS IN BAADE'S WINDOW.
- 880322 HECKERT, P. A., SMITH, P. S. <A. J., 95, 873> OPTICAL TO MID-INFRARED POLARIMETRY OF OH 0739-14.
- 880323 RODRIGUEZ ESPINOSA, J. M., STANGA, R. M., MOORWOOD, A. F. M. <ASTR. AP., 192, 13> NEAR-INFRARED PHOTOMETRY OF HIGH REDSHIFT QUASARS.
- 880324 POTTASCH, S. R., PARTHASARATHY, M. <ASTR. AP., 192, 182> THE FAR-INFRARED (IRAS) EXCESS IN LUMINOUS F-G STARS.
- 880325 CEPÁ, J., PRIETO, M., BECKMAN, J., MUNOZ-TUNON, C. <ASTR. AP., 193, 15> NEAR-INFRARED MAPPING OF SPIRAL GALAXIES III. NGC 2403: SPIRAL STRUCTURE IN THE OLD DISC POPULATION.
- 880326 MARSTON, A. P., DICKENS, R. J. <ASTR. AP., 193, 27> FAR-INFRARED OBSERVATIONS OF CENTAURUS A.
- 880327 LAZARO, C. <ASTR. AP., 193, 95> CIRCUMSTELLAR MATTER AROUND THE RS CVN SYSTEM II PEG.
- 880328 MILANO, L., RIGUTTI, M., RUSSO, G., VITTONI, A. <ASTR. AP., 193, 168> SOME OBSERVED PECULIARITIES OF THE TRIPLE SYSTEM V701 CEN.
- 880329 MUIZON, M. DE, STROM, R. G., OORT, M. J. A., CLAAS, J. J., BRAUN, R. <ASTR. AP., 193, 248> G70.7+1.2: SUPERNOVA, NOVA, OR STELLAR SHELL?
- 880330 MEGESSIER, C. <ASTR. AP. SUPPL., 72, 551> EFFECTIVE TEMPERATURES AND ANGULAR DIAMETERS OF BP-AP SI STARS AND B AND A NORMAL STARS: [U-B] AND (DELTA M (2000)) (0) CALIBRATIONS.
- 880331 COHEN, R. J., BAART, E. E., JONAS, J. L. <M. N. R. A. S., 231, 205> OH MASERS ASSOCIATED WITH IRAS FAR-INFRARED SOURCES.
- 880332 AITKEN, D. K., SMITH, C. H., JAMES, S. D., ROCHE, P. F., HYLAND, A. R., MCGREGOR, P. J. <M. N. R. A. S., 231, 7P> 10 MICRON SPECTRAL OBSERVATIONS OF SN 1987A: INTERPRETATION OF THE INFRARED EXCESS.

- 880333 TAMURA, M., YAMASHITA, T., SATO, S., NAGATA, T., GATLEY, I. <M. N. R. A. S., 231, 445> INFRARED POLARIMETRY OF DARK CLOUDS-III. THE RELATIONSHIP BETWEEN THE MAGNETIC FIELD AND STAR FORMATION IN THE NGC 1333 REGION.
- 880334 GEAR, W. K., CHANDLER, C. J., MOORE, T. J. T., CUNNINGHAM, C. T., DUNCAN, W. D. <M. N. R. A. S., 231, 47P> SUBMILLIMETRE OBSERVATIONS REVEAL THAT DR21 (OH) IS A DULF SOURCE.
- 880335 GEAR, W. K., ROBSON, E. I., GRIFFIN, M. J. <M. N. R. A. S., 231, 55P> MILLIMETRE AND SUBMILLIMETRE OBSERVATIONS OF THE EMISSION FROM DUST IN COMPACT H II REGIONS.
- 880401 KAWARA, K., NISHIDA, M., TANIGUCHI, Y. <P. A. S. P., 100, 458> BRACKETT-GAMMA AND H₂ EMISSION FROM A-BLOB- IN THE LARGE MAGELLANIC CLOUD H II REGION N159.
- 880402 MITCHELL, G. F., ALLEN, M., BEER, R., DEKANY, R., HUNTRESS, W., MAILLARD, J.-P. <AP. J. (LETTERS), 327, L17> THE DETECTION OF HIGH-VELOCITY OUTFLOWS FROM M8E-IR.
- 880403 DINERSTEIN, H. L., LESTER, D. F., CARR, J. S., HARVEY, P. M. <AP. J. (LETTERS), 327, L27> DETECTION OF FLUORESCENT MOLECULAR HYDROGEN EMISSION IN THE PLANETARY NEBULA HUBBLE 12.
- 880404 LOW, F. J., HUCHRA, J. P., KLEINMANN, S. G., CUTRI, R. M. <AP. J. (LETTERS), 327, L41> INFRARED COLOR-SELECTED QUASARS AND SEYFERT 1 GALAXIES.
- 880405 SCOVILLE, N. Z., MATTHEWS, K., CARICO, D. P., SANDERS, D. B. <AP. J. (LETTERS), 327, L61> THE STELLAR BAR IN NGC 1068.
- 880406 ADAMS, D. J., BECKLIN, E. E., JAMESON, R. F., LONGMORE, A. J., SANDQVIST, A. A., VALENTIJN, E. <AP. J. (LETTERS), 327, L65> LUNAR OCCULTATION OF THE GALACTIC CENTER AT 2.2 MICRONS.
- 880407 SCHWARTZ, P. R., GEE, G., HUANG, Y.-L. <AP. J., 327, 350> CO PEDESTAL FEATURES FROM IRAS SOURCES IN DARK CLOUDS.
- 880408 RUBIN, R. H., SIMPSON, J. P., ERICKSON, E. F., HAAS, M. R. <AP. J., 327, 377> DETERMINATION OF N/O FROM FAR-INFRARED LINE OBSERVATIONS OF GALACTIC H II REGIONS.
- 880409 THRONSON JR., H. A., GREENHOUSE, M. A. <AP. J., 327, 671> NEAR-INFRARED MASS-TO-LIGHT RATIOS IN GALAXIES: STELLAR MASS AND STAR FORMATION IN THE HEART OF THE WHIRLPOOL.
- 880410 MONETI, A., FORREST, W. J., PIPHER, J. L., WOODWARD, C. E. <AP. J., 327, 870> HIGH SPATIAL RESOLUTION INFRARED IMAGING OF L1551-IRS 5: DIRECT OBSERVATIONS OF ITS CIRCUMSTELLAR ENVELOPE.
- 880411 CLAYTON, G. C., MATHIS, J. S. <AP. J., 327, 911> ON THE RELATIONSHIP BETWEEN OPTICAL POLARIZATION AND EXTINCTION.
- 880412 VELUSAMY, T., BECKER, R. H. <A. J., 95, 1162> G54.1+0.3: A NEW CRAB-LIKE SUPERNOVA REMNANT.
- 880413 PERSI, P., FERRARI-TONIOLO, M., BUSO, M., ROBERTO, M., SCALTRITI, F., SILVESTRO, G. <A. J., 95, 1167> IRAS SOURCES ASSOCIATED WITH NEBULOSITIES RESEMBLING HERBIG-HARO OBJECTS.
- 880414 CAMPBELL, B., PERSSON, S. E., STROM, S. E., GRASDALEN, G. L. <A. J., 95, 1173> IMAGES OF STAR-FORMING REGIONS. II. THE CIRCUMSTELLAR ENVIRONMENT OF L1551 IRS 5.
- 880415 CAMPBELL, B., PERSSON, S. E. <A. J., 95, 1185> IMAGES OF STAR-FORMING REGIONS. III. SOURCES IN THE NGC 7538 MOLECULAR CLOUD COMPLEX.
- 880416 IANNA, P. A., ROHDE, J. R., MCCARTHY JR., D. W. <A. J., 95, 1226> THE NEARBY LOW-MASS ASTROMETRIC BINARY LHS 1047.
- 880417 ISRAEL, F. P. <ASTR. AP., 194, 24> A DETAILED STUDY OF THE POST-STARBURST GALAXY NGC 1569. I. GLOBAL PARAMETERS AND STARBURST PROPERTIES.
- 880418 VAN DER VEEN, W. E. C. J., HABING, H. J. <ASTR. AP., 194, 125> THE IRAS TWO-COLOUR DIAGRAM AS A TOOL FOR STUDYING LATE STAGES OF STELLAR EVOLUTION.
- 880419 DACHS, J., ENGELS, D., KIEHLING, R. <ASTR. AP., 194, 167> OPTICAL AND INFRARED CONTINUA OF SOUTHERN BE STARS.
- 880420 LUCAS, R., GUILLOTEAU, S., OMONT, A. <ASTR. AP., 194, 230> NEW HCN MASERS IN STARS.
- 880421 BUAT, V., DEHARVING, J. M. <ASTR. AP., 195, 60> A TWO-COMPONENT MODEL FOR THE 40-120 MICRON EMISSION FROM NORMAL DISK GALAXIES.
- 880422 HEYDARI-MALAYERI, M., LE BERTRE, T., MAGAIN, P. <ASTR. AP., 195, 230> THE SMC COMPACT BLOB N81: A DETAILED MULTI-WAVELENGTH INVESTIGATION.
- 880423 SAHU, M., POTTASCH, S. R., SAHU, K. C., WESSELIUS, P. R., DESAI, J. N. <ASTR. AP., 195, 269> COMETARY GLOBULES IN THE GUM NEBULA I. INFRARED AND OPTICAL PROPERTIES OF CG22.
- 880424 MARIOTTI, J. -M., RIDGWAY, S. T. <ASTR. AP., 195, 350> DOUBLE FOURIER SPATIO-SPECTRAL INTERFEROMETRY: COMBINING HIGH SPECTRAL AND HIGH SPATIAL RESOLUTION IN THE NEAR INFRARED.
- 880425 HARRINGTON, J. P., MONK, D. J., CLEGG, R. E. S. <M. N. R. A. S., 231, 577> THERMAL INFRARED EMISSION BY DUST IN THE PLANETARY NEBULA NGC 3918: A MODEL ANALYSIS OF IRAS OBSERVATIONS.
- 880426 BURTON, M. G., GEBALLE, T. R., BRAND, P. W. J. L., WEBSTER, A. S. <M. N. R. A. S., 231, 617> SHOCKED MOLECULAR HYDROGEN IN THE SUPERNOVA REMNANT IC 443.
- 880427 DEASY, H. P. <M. N. R. A. S., 231, 673> OBSERVATIONAL EVIDENCE FOR MASS LOSS FROM CLASSICAL CEPHEIDS.
- 880428 LLOYD EVANS, T., GLASS, I. S., CATCHPOLE, R. M. <M. N. R. A. S., 231, 773> LONG-PERIOD VARIABLES IN THE SMALL MAGELLANIC CLOUD.
- 880429 CATCHPOLE, R. M., WHITELOCK, P. A., FEAST, M. W., MENZIES, J. W., GLASS, I. S., MARANG, F., LAING, J. D., SPENCER JONES, J. H., ROBERTS, G., BALONA, L. A., CARTER, B. S., LANEY, C. D., LLOYD EVANS, T., SEKIGUCHI, K., HUTCHINSON, M. G., MADDISON, R., ALBINSON, J., EVANS, A., ALLEN, D. A., WINKLER, H., FAIRALL, A., CORBALLY, C., DAVIES, J. K., PARKER, Q. A. <M. N. R. A. S., 231, 75P> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF SN 1987A-III. DAYS 135 TO 260.
- 880501 JOHANSSON, L. <ASTR. AP. SUPPL., 73, 335> ACTIVITY IN THE CENTRAL PARTS OF INTERACTING GALAXIES: AN INVESTIGATION OF SIX SOUTHERN SYSTEMS.
- 880502 HERBST, T. M., BECKWITH, S. <P. A. S. P., 100, 635> A NEW FABRY-PEROT INTERFEROMETER SYSTEM FOR INFRARED ASTRONOMY.
- 880503 SANDERS, D. B., SOIFER, B. T., ELIAS, J. H., NEUGEBAUER, G., MATTHEWS, K. <AP. J. (LETTERS), 328, L35> WARM ULTRALUMINOUS GALAXIES IN THE IRAS SURVEY: THE TRANSITION FROM GALAXY TO QUASAR?
- 880504 KAWARA, K., NISHIDA, M., TANIGUCHI, Y. <AP. J. (LETTERS), 328, L41> [FE II] 1.644 MICRON EMISSION LINE IN SEYFERT AND STARBURST GALAXIES.
- 880505 KLEINMANN, S. G., HAMILTON, D., KEEL, W. C., WYNN-WILLIAMS, C. G., EALES, S. A., BECKLIN, E. E., KUNTZ, K. D. <AP. J., 328, 161> THE PROPERTIES AND ENVIRONMENT OF THE GIANT, INFRARED-LUMINOUS GALAXY IRAS 09104+4109.
- 880506 SITKO, M. L. <AP. J., 328, 170> INFRARED POLARIMETRY OF RADIO-QUIET QUASARS.
- 880507 JONES, T. J., GARWOOD, R., DICKEY, J. M. <AP. J., 328, 559> COMPACT RADIO SOURCES IN THE GALACTIC PLANE.
- 880508 TOKUNAGA, A. T., NAGATA, T., SELLGREN, K., SMITH, R. G., ONAKA, T., NAKADA, Y., SAKATA, A., WADA, S. <AP. J., 328, 709> HIGH SPECTRAL RESOLUTION OBSERVATIONS OF HD 44179 AT 3.2-3.7 MICRONS.
- 880509 TANIGUCHI, Y., KAWARA, K., NISHIDA, M., TAMURA, S., NISHIDA, M. T. <A. J., 95, 1378> STARBURST WIND FROM THE NUCLEUS OF NGC 7714.
- 880510 GREENSTEIN, J. L. <A. J., 95, 1494> THE COMPANION OF THE WHITE DWARF G29-38 AS A BROWN DWARF.
- 880511 BOTTINELLI, L., GOUGUENHEIM, L., TEERIKORPI, P. <ASTR. AP., 196, 17> THE VALUE OF H(0) FROM THE INFRARED TULLY-FISHER RELATION.
- 880512 XU, C., DE ZOTTI, G., FRANCESCHINI, A., DANESE, L. <ASTR. AP., 196, 59> OPTICAL AND FAR-IR LUMINOSITY FUNCTIONS OF MARKARIAN GALAXIES.
- 880513 WILLEMS, F. J., DE JONG, T. <ASTR. AP., 196, 173> IRAS LOW RESOLUTION SPECTRA OF COOL CARBON STARS IV. A SCENARIO FOR CARBON STAR EVOLUTION.
- 880514 ASPIN, C., MCLEAN, I. S., SMITH, M. G. <ASTR. AP., 196, 227> THE IR MORPHOLOGY OF THE PROTO-PLANETARY NEBULA M2-9.
- 880515 ZHANG, C. Y., LAURELIS, R. J., CLARK, F. O. <ASTR. AP., 196, 236> IRAS STUDY OF THE SERPENS MOLECULAR CLOUD II. THE SERPENS CORE.
- 880516 SELLGREN, K., ROUAN, D., LEGER, A. <ASTR. AP., 196, 252> SEARCH FOR POLARIZATION OF THE 3.3 AND 11.3 MICRON INTERSTELLAR EMISSION FEATURES.
- 880517 LORENZETTI, D., MASSARO, E., PEROLA, G. C., SARACENO, P., STRAFELLA, F. <ASTR. AP., 197, 59> VARIABILITY OF QSO 0241+622 IN THE NEAR INFRARED.
- 880518 LE BERTRE, T., EPCHTEIN, N., HEYDARI-MALAYERI, M. <ASTR. AP., 197, 143> IRSV 1540-5413: A BORN-AGAIN ASYMPTOTIC GIANT BRANCH STAR?
- 880519 CHAVARRIA-K., C., DE LARA, E., FINKENZELER, U., MENDOZA, E. E., OCEGUEDA, J. <ASTR. AP., 197, 151> AN OBSERVATIONAL STUDY OF THE HERBIG AE STAR VV SERPENTIS AND OF STARS WITH REFLECTION NEBULAE ASSOCIATED WITH ITS DARK CLOUD.
- 880520 TSUJI, T. <ASTR. AP., 197, 185> HIGH RESOLUTION SPECTROSCOPY OF CO IN THE INFRARED SPECTRA OF COOL STARS. II. QUASI-STATIC MOLECULAR DISSOCIATION ZONE IN THE OUTER ATMOSPHERE OF RED GIANT STARS.
- 880521 ASPIN, C., MCLEAN, I. S., RAYNER, J. T., MCCAUGHREAN, M. J. <ASTR. AP., 197, 242> THE IR MORPHOLOGY OF THE BIPOLAR NEBULA R MON/NGC 2261.
- 880522 OLIVA, E., MOORWOOD, A. F. M. <ASTR. AP., 197, 261> DETECTION OF NEW, HIGH EXCITATION, EMISSION LINES OF H₂ IN THE 2.0-2.4 MICRON SPECTRUM OF THE ORION NEBULA.
- 880523 REID, N., GLASS, I. S., CATCHPOLE, R. M. <M. N. R. A. S., 232, 53> A SURVEY FOR RED VARIABLES IN THE LMC-II.
- 880524 JOSEPH, R. D., WRIGHT, G. S., JAMES, P. A., MCLEAN, I. S. <M. N. R. A. S., 232, 7P> DO MARKARIAN 'DOUBLE NUCLEUS' GALAXIES HAVE TWO NUCLEI? THE CASE OF MKN 788.
- 880601 CHAMBERS, K. C., MILEY, G. K., JOYCE, R. R. <AP. J. (LETTERS), 329, L75> 2.2 MICRON IMAGE OF 3C 368 AT Z1.13, A GALAXY WITH ALIGNED RADIO AND STELLAR AXES.
- 880602 VAN BUREN, D., MCCRAY, R. <AP. J. (LETTERS), 329, L93> BOW SHOCKS AND BUBBLES ARE SEEN AROUND HOT STARS BY IRAS.
- 880603 SMITH, J., GEHRZ, R. D., GRASDALEN, G. L., HACKWELL, J. A., DIETZ, R. D. <AP. J., 329, 107> NEAR-INFRARED LIGHT AND THE MORPHOLOGY OF ARP 220.
- 880604 BROCK, D., JOY, M., LESTER, D. F., HARVEY, P. M., ELLIS JR., H. B. <AP. J., 329, 208> FAR-INFRARED OBSERVATIONS OF A LUMINOUS DUST-SHROUDED SOURCE IN THE NUCLEUS OF NGC 4945.
- 880605 FIX, J. D., COBB, M. L. <AP. J., 329, 290> THE STRUCTURE OF CIRCUMSTELLAR SHELLS.
- 880606 MATSUMOTO, T., HAYAKAWA, S., MATSUO, H., MURAKAMI, H., SATO, S., LANGE, A. E., RICHARDS, P. L. <AP. J., 329, 567> THE SUBMILLIMETER SPECTRUM OF THE COSMIC BACKGROUND RADIATION.
- 880607 LESTER, D. F., HARVEY, P. M., CARR, J. <AP. J., 329, 641> PROPERTIES OF THE GAS AND STELLAR CONTENT OF THE SUPER-LUMINOUS GALAXY NGC 6240.
- 880608 COHEN, M., HOLLENBACH, D. J., HAAS, M. R., ERICKSON, E. F. <AP. J., 329, 863> OBSERVATIONS OF THE 63 MICRON [O I] LINE IN HERBIG-HARO OBJECTS.
- 880609 MCGREGOR, P. J., FINLAYSON, K., HYLAND, A. R., JOY, M., HARVEY, P. M., LESTER, D. F. <AP. J., 329, 874> FAR-INFRARED EMISSION FROM THE AG CARINAE RING.
- 880610 GEHRZ, R. D., HARRISON, T. E., NEY, E. P., MATTHEWS, K., NEUGEBAUER, G., ELIAS, J., GRASDALEN, G. L., HACKWELL, J. A. <AP. J., 329, 894> PW VULPECULAE: A DUST-POOR DQ HERCULIS?
- 880611 LIKKEL, L., MORRIS, M. <AP. J., 329, 914> THE CIRCUMSTELLAR WATER FOUNTAINS OF IRAS 16342-3814: A VERY HIGH VELOCITY BIPOLAR OUTFLOW.
- 880612 CARICO, D. P., SOIFER, B. T., MATTHEWS, K. <A. J., 95, 1599> NEAR-INFRARED PHOTOMETRY OF TWO Z>4 QUASARS.
- 880613 STRAUSS, M. A., HUCHRA, J. <A. J., 95, 1602> THE DISTRIBUTION OF IRAS GALAXIES TOWARDS THE BOOTES VOID.
- 880614 TSIKOU, V. <A. J., 95, 1797> FLARE STARS DETECTED BY THE INFRARED ASTRONOMICAL SATELLITE.
- 880615 WALKER, H. J., COHEN, M. <A. J., 95, 1801> THE CLASSIFICATION OF STARS FROM IRAS COLORS.
- 880616 KENYON, S. J., FERNANDEZ-CASTRO, T., STENCEL, R. E. <A. J., 95, 1817> FAR-INFRARED DATA FOR SYMBIOTIC STARS. II. THE IRAS SURVEY OBSERVATIONS.

- 880617 LAIRD, J. B., CARNEY, B. W., LATHAM, D. W. <A. J., 95, 1843> A SURVEY OF PROPER-MOTION STARS. III. REDDENINGS, DISTANCES, AND METALLICITIES.
- 880618 WATERS, L. B. F. M., TAYLOR, A. R., VAN DEN HEUVEL, E. P. J., HABETS, G. M. H. J., PERSI, P. <ASTR. AP., 198, 200> EVIDENCE FOR LOW-VELOCITY WINDS IN BE/X-RAY BINARIES.
- 880619 RICHARDSON, K. J., WHITE, G. J., MONTEIRO, T. S., HAYASHI, S. S. <ASTR. AP., 198, 237> SUBMILLIMETRE HCO+ OBSERVATIONS OF WARM CLOUD CORES: THE EXCITATION OF MOLECULAR LINES IN DENSE STAR FORMATION REGIONS.
- 880620 ZHANG, C. Y., LAUREIJS, R. J., CLARK, F. O., WESSELIUS, P. R. <ASTR. AP., 199, 170> IRAS STUDY OF THE SERPENS MOLECULAR CLOUD I. LARGE SCALE.
- 880621 CARBALLO, R., EIROA, C., MAMPASO, A. <M. N. R. A. S., 232, 497> NEAR-INFRARED OBSERVATIONS OF GGD OBJECTS.
- 880622 REAY, N. K., WALTON, N. A., ATHERTON, P. D. <M. N. R. A. S., 232, 615> MOLECULAR HYDROGEN EMISSION FROM COLD CONDENSATIONS IN NGC 2440.
- 880623 TAPIA, M., ROTH, M., MARRACO, H., RUIZ, M. T. <M. N. R. A. S., 232, 661> THE INTERSTELLAR EXTINCTION IN THE OPEN CLUSTERS TR 14, TR 15, TR 16/CR 232 AND CR 228 IN NGC 3372. NEW NEAR-INFRARED PHOTOMETRY.
- 880624 ALLEN, D. A., WRIGHT, A. E. <M. N. R. A. S., 232, 683> A MODEL OF THE SYMBIOTIC STAR RX PUPPIIS.
- 880625 BECK, S., BROSCHE, N. <M. N. R. A. S., 232, 27P> MCG 06-45-001: A POSSIBLE NEW MEMBER OF THE LOCAL GROUP?
- 880626 BARLOW, M. J., ROCHE, P. F., AITKEN, D. K. <M. N. R. A. S., 232, 821> THE DETERMINATION OF WIND TERMINAL VELOCITIES AND IONIC ABUNDANCES FROM INFRARED FINE-STRUCTURE LINES: THE WC8 COMPONENT OF GAMMA VELORUM.
- 880627 COE, M. J., LONGMORE, A., PAYNE, B. J., HANSON, C. G. <M. N. R. A. S., 232, 865> THE OPTICAL/IR COUNTERPART TO THE NEWLY-DISCOVERED X-RAY SOURCE EXO 2030+375.
- 880701 WEST, S. C., SCHMIDT, G. D., PAWLICKI, R., RIEKE, G. H., ANGEL, J. R. P., RUDY, R. J. <P. A. S. P., 100, 859> A COMPUTER-CONTROLLED NEAR-INFRARED POLARIMETER FEATURING A NEW TYPE OF STRESS-BIREFRINGENT MODULATOR.
- 880702 CONDON, J. J., BRODERICK, J. J. <A. J., 96, 30> RADIO IDENTIFICATIONS OF UGC GALAXIES: STARBURSTS AND MONSTERS.
- 880703 GILLET, F. C., DE JONG, T., NEUGEBAUER, G., RICE, W. L., EMERSON, J. P. <A. J., 96, 116> IRAS OBSERVATIONS OF THE GLOBULAR CLUSTER 47 TUCANAE.
- 880704 WHITE, R. E. <A. J., 96, 145> INTERSTELLAR MATTER NEAR THE PLEIADES. III. A SEARCH FOR H2 2.4 MICRON VIBRATION-ROTATION EMISSION.
- 880705 WALTER, F. M., BROWN, A., MATHIEU, R. D., MYERS, P. C., VRBA, F. J. <A. J., 96, 297> X-RAY SOURCES IN REGIONS OF STAR FORMATION. III. NAKED T TAURI STARS ASSOCIATED WITH THE TAURUS-AURIGA COMPLEX.
- 880706 KENYON, S. J. <A. J., 96, 337> THE COOL COMPONENTS OF SYMBIOTIC STARS. II. INFRARED PHOTOMETRY.
- 880707 CARNEY, B. W., PETERSON, R. C. <A. J., 96, 378> A SURVEY OF PROPER-MOTION STARS. IV. A SEARCH FOR SOUTHERN EXTREME-VELOCITY STARS.
- 880708 WRIGHT, G. S., JOSEPH, R. D., ROBERTSON, N. A., JAMES, P. A., MEIKLE, W. P. S. <M. N. R. A. S., 233, 1> RECENT STAR FORMATION IN INTERACTING GALAXIES-III. EVIDENCE FROM MID-INFRARED PHOTOMETRY.
- 880709 WHITTET, D. C. B., BODE, M. F., LONGMORE, A. J., ADAMSON, A. J., MCFADZEAN, A. D., AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 233, 321> INFRARED SPECTROSCOPY OF DUST IN THE TAURUS DARK CLOUDS: ICE AND SILICATES.
- 880710 BAILEY, J., HOUGH, J. H., WICKRAMASINGHE, D. T. <M. N. R. A. S., 233, 395> PHOTOMETRY AND POLARIMETRY OF AM HERCULIS IN ITS FAINT STATE.
- 880711 MEAD, A. R. G., BRAND, P. W. J. L., HOUGH, J. H., BAILEY, J. A. <M. N. R. A. S., 233, 503> POLARIMETRIC OBSERVATIONS OF THE QUASAR 3C 345.
- 880712 TREVES, A., BOUCHET, P., CHIAPPETTI, L., CIAPPI, A., FALOMO, R., MARASCHI, L., TANZI, E. G. <AP. J., 330, 178> THE X-RAY TO INFRARED ENERGY DISTRIBUTION OF THE QUASAR PG 0026+129.
- 880713 BERTOUT, C., BASRI, G., BOUVIER, J. <AP. J., 330, 350> ACCRETION DISKS AROUND T TAURI STARS.
- 880714 HILL, G. J., BECKLIN, E. E., WYNN-WILLIAMS, C. G. <AP. J., 330, 737> INFRARED SIZES AND COLORS OF SELECTED IRAS GALAXIES.
- 880715 GRAF, P., HERTER, T., GULL, G. E., HOUCK, J. R. <AP. J., 330, 803> DISTRIBUTION OF Si II IN THE GALACTIC CENTER.
- 880716 VAN DER WOERD, H., VAN DER KLIS, M., VAN PARADIJS, J., BEUERMANN, K., MOTCH, C. <AP. J., 330, 911> OBSERVATIONS OF THE LATE SUPERHUMP IN VW HYDRI.
- 880717 GHOSH, S. K., IYENGAR, K. V. K., RENGARAJAN, T. N., TANDON, S. N., VERMA, R. P., DANIEL, R. R. <AP. J., 330, 928> FAR-INFRARED (120-300 MICRON) OBSERVATIONS OF THE CARINA NEBULA.
- 880718 BOULANGER, F., PERAULT, M. <AP. J., 330, 964> DIFFUSE INFRARED EMISSION FROM THE GALAXY. I. SOLAR NEIGHBORHOOD.
- 880719 JOY, M., ELLIS JR., H. B., TOLLESTRUP, E. V., BROCK, D., HIGDON, J. L., HARVEY, P. M. <AP. J. (LETTERS), 330, L29> THE GENESIS OF THE RING GALAXY ARP 144 (NGC 7828/29).
- 880720 ERICKSON, E. F., HAAS, M. R., COLGAN, S. W. J., LORD, S. D., BURTON, M. G., WOLF, J., HOLLENBACH, D. J., WERNER, M. <AP. J. (LETTERS), 330, L39> OBSERVATION OF Fe II (26.0 MICRONS) IN SN 1987A.
- 880721 FORREST, W. J., SKRUTSKIE, M. F., SHURE, M. <AP. J. (LETTERS), 330, L119> A POSSIBLE BROWN DWARF COMPANION TO GLIESE 569.
- 880722 STUTZKI, J., GENZEL, R., HARRIS, A. I., HERMAN, J., JAFFE, D. T. <AP. J. (LETTERS), 330, L125> FIRST DETECTION OF HCN J9-8 (797 GHz) LINE EMISSION: VERY HIGH DENSITIES IN THE ORION CORE.
- 880723 DAHARI, O., DE ROBERTIS, M. M. <AP. J. SUPPL., 67, 249> A STATISTICAL STUDY OF PROPERTIES OF SEYFERT AND STARBURST GALAXIES.
- 880724 SELBY, M. J., HEPBURN, I., BLACKWELL, D. E., BOOTH, A. J., HADDOCK, D. J., ARRIBAS, S., LEGGETT, S. K., MOUNTAIN, C. M. <ASTR. AP. SUPPL., 74, 127> NARROW BAND 1 MICRON-4 MICRON INFRARED PHOTOMETRY OF 176 STARS.
- 880725 MUNARI, U. <ASTR. AP., 200, L13> STUDIES OF SYMBIOTIC STARS II. V1016 CYG: A BINARY OF 6.0 YR PERIOD WITH VARIABLE DUST OBSCURATION.
- 880726 GIARD, M., PAJOT, F., LAMARRE, J. M., SERRA, G., CAUX, E., GISPERT, R., LEGER, A., ROUAN, D. <ASTR. AP., 201, L1> FIRST DETECTION OF THE AROMATIC 3.3 MICRON FEATURE IN THE DIFFUSE EMISSION OF THE GALACTIC DISK.
- 880727 SAHAI, R., WANNIER, P. G. <ASTR. AP., 201, L9> DISCOVERY OF VERY HIGH VELOCITY OUTFLOW IN V HYDRA: WIND FROM AN ACCRETION DISK IN A BINARY?
- 880728 MITCHELL, G. F., ALLEN, M., BEER, R., DEKANY, R., HUNTRESS, W., MAILLARD, J.-P. <ASTR. AP., 201, L16> THE DETECTION OF A DISCRETE OUTFLOW FROM THE YOUNG STELLAR OBJECT GL 490.
- 880729 GOMEZ DE CASTRO, A. I., EIROA, C., LENZEN, R. <ASTR. AP., 201, 299> OBSERVATIONAL EVIDENCE FOR THE INFLUENCE OF THE MAGNETIC FIELD ON STAR FORMATION IN THE SERPENS MOLECULAR CLOUD.
- 880730 BERGNER, YU. K., MIROSHNICHENKO, A. S., YUDIN, R. V., YUTANOV, N. YU., KURATOV, K. S., MUKANOV, D. B. <SOV. AST. (LETTERS), 14, 262> THE EVOLUTIONARY STATUS OF V627 CASSIOPEIAE.
- 880731 DZHAKUSHEVA, K. G., KURATOV, K. S., MUKANOV, D. B., BERGNER, YU. K., MIROSHNICHENKO, A. S., YUDIN, R. V., YUTANOV, N. YU. <SOV. AST. (LETTERS), 14, 317> OBSERVATIONS OF TWO BIPOLAR NEBULAE AND THE ASSOCIATED STARS.
- 880801 SIMONS, D. A., TOKUNAGA, A. T., RUDY, R. J., STEIN, W. A. <A. J., 96, 481> SMALL-APERTURE INFRARED PHOTOMETRY OF SEYFERT I GALACTIC NUCLEI.
- 880802 CARDELLI, J. A., BRUGEL, E. W. <A. J., 96, 673> THE EFFECTS OF REDDENING CORRECTION ON THE INTERPRETATION OF SPECTROPHOTOMETRY OF BURNHAM'S NEBULA AND H-H OBJECTS.
- 880803 MENZIES, J. W., WHITELOCK, P. A. <M. N. R. A. S., 233, 697> IRAS 20056+1834: A G STAR REFLECTS ON ITS PAST.
- 880804 ROTH, M. <M. N. R. A. S., 233, 773> THE INTERSTELLAR EXTINCTION LAW TOWARDS THE OPEN CLUSTER TR-37.
- 880805 MEABURN, J. <M. N. R. A. S., 233, 791> AN EXTENDED HIGH-SPEED FLOW FROM A COMPACT, IONIZED KNOT IN THE ORION NEBULA (M42).
- 880806 YAMASHITA, T., SATO, S., TAMURA, M., SUZUKI, H., GATLEY, I., HOUGH, J. H., MOUNTAIN, C. M., MOORE, T. J. T. <M. N. R. A. S., 233, 899> INFRARED REFLECTION NEBULA IN W75N.
- 880807 JOY, M., LESTER, D. F. <AP. J., 331, 145> NEAR-INFRARED LINE AND CONTINUUM EMISSION FROM THE BLUE DWARF GALAXY II ZW 40.
- 880808 RUDY, R. J., SCHMIDT, G. D. <AP. J., 331, 325> THE NATURE OF THE STRONG, STATIC POLARIZATION OF THE QUASAR OI 287.
- 880809 VOLK, K., KWOK, S. <AP. J., 331, 435> SPECTRAL EVOLUTION OF ASYMPTOTIC GIANT BRANCH STARS.
- 880810 ASHLEY, M. C. B., HYLAND, A. R. <AP. J., 331, 532> DETECTION OF HIGHLY IONIZED SILICON IN THE PLANETARY NEBULAE NGC 6302 AND NGC 6537.
- 880811 KEADY, J. J., HINKLE, K. H. <AP. J., 331, 539> C2H IN THE 2 MICRON INFRARED SPECTRUM OF IRC +10216.
- 880812 BREGMAN, J. N., GLASSGOLD, A. E., HUGGINS, P. J., KINNEY, A. L., MCHARDY, I., WEBB, J. R., POLLOCK, J. T., LEACOCK, R. J., SMITH, A. G., PICA, A. J., ALLER, H. D., ALLER, M. F., HODGE, P. E., MILLER, J. S., STEPHENS, S. A., DENT, W. A., BALONEK, T. J., BARVAINIS, R., NEUGEBAUER, G., IMPEY, C. D., SOIFER, B. T., MATTHEWS, K., ELIAS, J. H., WISNIEWSKI, W. Z. <AP. J., 331, 746> MULTIFREQUENCY OBSERVATION OF THE OPTICALLY VIOLENT VARIABLE QUASAR 3C 446.
- 880813 HRIVNAK, B. J., KWOK, S., VOLK, K. M. <AP. J., 331, 832> THE HIGH-LATITUDE F SUPERGIANT IRAS 18095+2704: A PROTO- PLANETARY NEBULA.
- 880814 ELIAS, J. H., GREGORY, B., PHILLIPS, M. M., WILLIAMS, R. E., GRAHAM, J. R., MEIKLE, W. P. S., SCHWARTZ, R. D., WILKING, B. <AP. J. (LETTERS), 331, L9> LINE IDENTIFICATIONS IN THE INFRARED SPECTRUM OF SN 1987A.
- 880815 ELSTON, R., RIEKE, G. H., RIEKE, M. J. <AP. J. (LETTERS), 331, L77> DEEP 2 MICRON IMAGING OF THE SKY: EVIDENCE FOR A NEW EXTRAGALACTIC POPULATION.
- 880816 TE LINTEL HEKKERT, P., HABING, H. J., CASWELL, J. L., NORRIS, R. P., HAYNES, R. F. <ASTR. AP., 202, L19> TWO IRAS SOURCES WITH HIGH VELOCITY OUTFLOW SIMILAR TO OH231.8+4.2.
- 880817 AZZOPARDI, M., LEQUEUX, J., REBEIRO, E. <ASTR. AP., 202, L27> THE NATURE OF THE CARBON STARS IN THE GALACTIC BULGE.
- 880818 MUNARI, U., MARGONI, R., MAMMANO, A. <ASTR. AP., 202, 83> A PROBABLE NON-DEGENERATE H-BURNING FLASH ON THE WHITE DWARF OF THE SYMBIOTIC SLOW NOVA V1329 CYGNI.
- 880819 WATTENBACH, R., KRUGEL, E., ROSER, H. P., NETT, H., SCHWAAB, G., DENISING, R. <ASTR. AP., 202, 133> OBSERVATION OF CARBON MONOXIDE EMISSION AT 370 MICRONS IN IRC +10216 AND CIT6.
- 880820 LEENE, A., POTTASCH, S. R. <ASTR. AP., 202, 203> IRAS POINTED OBSERVATIONS OF PLANETARY NEBULAE.
- 880821 REIPURTH, B., GRAHAM, J. A. <ASTR. AP., 202, 219> NEW HERBIG-HARO OBJECTS IN STAR-FORMING REGIONS.
- 880901 SMITH, G. H. <P. A. S. P., 100, 1104> JHK PHOTOMETRY OF POPULATION I CN-RICH FIELD GIANTS.
- 880902 JONES, T. J., KLEBE, D. <P. A. S. P., 100, 1158> A SIMPLE INFRARED POLARIMETER.
- 880903 BAILEY, J., BARTON, J. R., CONROY, P., DAVIES, H., HILLIER, D. J., HYLAND, A. R., JONES, T. J., SHORTRIDGE, K., WHITTARD, D. <P. A. S. P., 100, 1178> AN INFRARED SPECTROMETER FOR THE ANGLO-AUSTRALIAN TELESCOPE.
- 880904 HARRISON, T. E., GEHRZ, R. D. <A. J., 96, 1001> A SURVEY OF IRAS DATA ON 41 CLASSICAL NOVAE.
- 880905 PERSSON, S. E., CAMPBELL, B. <A. J., 96, 1019> IDENTIFICATION OF NEW YOUNG STELLAR OBJECTS ASSOCIATED WITH IRAS POINT SOURCES. II. THE SOUTHERN GALACTIC PLANE-LIST 2.
- 880906 AREVALO, M. J., LAZARO, C., FUENSALIDA, J. J. <A. J., 96, 1061> PHOTOMETRIC STUDY OF ER VUL.
- 880907 MOORE, T. J. T., MOUNTAIN, C. M., YAMASHITA, T., SELBY, M. J. <M. N. R. A. S., 234, 95> NEW NEAR-INFRARED SOURCES AND REFLECTION NEBULOSITY IN W75N.
- 880908 GLASS, I. S. <M. N. R. A. S., 234, 115> IRAS SOURCES NEAR THE GALACTIC CENTRE.

- 880909 HAWKINS, M. R. S., BESSELL, M. S. <M. N. R. A. S., 234, 177> THE LUMINOSITY FUNCTION FOR LOW MASS STARS.
- 880910 GEBALLE, T. R. <M. N. R. A. S., 234, 1P> INFRARED SPECTROSCOPY OF THE ULTRALUMINOUS IRAS GALAXY 14348-1447: A DISTANT DETECTION OF H₂ LINE EMISSION.
- 880911 WHITELOCK, P. A., CATCHPOLE, R. M., MENZIES, J. W., FEAST, M. W., WINKLER, H., MARANG, F., GLASS, I. S., BALONA, L. A., EGAN, J., CARTER, B. S., ROBERTS, G., SEKIGUCHI, K., LANEY, C. D., LLOYD EVANS, T., LAING, J. D., SPENCER JONES, J., FERNLEY, J., JAMES, P., FAIRALL, A. P., MONK, A. S., VAN WYK, F. <M. N. R. A. S., 234, 5P> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF SN 1987A - IV. DAYS 260-385.
- 880912 BAILEY, J., WICKRAMASINGHE, D. T., HOUGH, J. H., CROPPER, M. <M. N. R. A. S., 234, 19P> EXO 023432-5232.3 - AN ECLIPSING AM HERCULIS BINARY.
- 880913 PUXLEY, P. J., HAWARDEN, T. G., MOUNTAIN, C. M. <M. N. R. A. S., 234, 29P> FLUORESCENT MOLECULAR HYDROGEN IN GALAXIES.
- 880914 WARNER, B., SNEDEN, C. <M. N. R. A. S., 234, 269> HD 38451: J. R. HIND'S STAR THAT CHANGED COLOUR.
- 880915 SEKIGUCHI, K., FEAST, M. W., WHITELOCK, P. A., OVERBEEK, M. D., WARGAU, W., SPENCER JONES, J. <M. N. R. A. S., 234, 281> THE 1987 OUTBURST OF THE RECURRENT NOVA U SCO.
- 880916 RUDY, R. J., COHEN, R. D., AKE, T. B. <AP. J., 332, 172> ULTRAVIOLET AND OPTICAL SPECTROPHOTOMETRY OF THE SEYFERT 1.8 GALAXY MARKARIAN 609.
- 880917 JOY, M., GHIGO, F. D. <AP. J., 332, 179> LUMINOUS EXTRANUCLEAR STAR FORMATION IN THE INTERACTING GALAXY ARP 118 (NGC 1143/44).
- 880918 JONES, R. V., CARNEY, B. W., LATHAM, D. W. <AP. J., 332, 206> THE BAADÉ-WESSELINK METHOD AND THE DISTANCES TO RR LYRAE STARS. VI. THE FIELD STARS RS BOOTIS, TW HERCULIS, VY SERPENTIS, AND UU VIRGINIS, AND THE ABSOLUTE MAGNITUDES OF RR LYRAE STARS.
- 880919 HEILES, C., REACH, W. T., KOO, B. -C. <AP. J., 332, 313> MOLECULES, GRAINS, AND SHOCKS: A COMPARISON OF CO, H I, AND IRAS DATA.
- 880920 BOULANGER, F., BEICHMAN, C., DESERT, F. X., HELOU, G., PERAULT, M., RYTER, C. <AP. J., 332, 328> SMALL GRAINS AND IRAS COLORS.
- 880921 STUTZKI, J., STACEY, G. J., GENZEL, R., HARRIS, A. I., JAFFE, D. T., LUGTEN, J. B. <AP. J., 332, 379> SUBMILLIMETER AND FAR-INFRARED LINE OBSERVATIONS OF M17 SW: A CLUMPY MOLECULAR CLOUD PENETRATED BY ULTRAVIOLET RADIATION.
- 880922 MATSUMOTO, T., AKIBA, M., MURAKAMI, H. <AP. J., 332, 575> A SEARCH FOR THE NEAR-INFRARED EXTRAGALACTIC BACKGROUND LIGHT.
- 880923 LEISAWITZ, D., HAUSER, M. G. <AP. J., 332, 954> ON THE REDISTRIBUTION OF OB STAR LUMINOSITY AND THE WARMING OF NEARBY MOLECULAR CLOUDS.
- 880924 JONCAS, G., KOMPE, C., DE LA NOE, J. <AP. J., 332, 1030> KINEMATICS OF THE H II REGION SHARPLESS 142. III. MOLECULAR LINE OBSERVATIONS AND ANALYSIS OF THE IRAS DATA.
- 880925 GENZEL, R., HARRIS, A. I., JAFFE, D. T., STUTZKI, J. <AP. J., 332, 1049> HIGH SPATIAL RESOLUTION OBSERVATIONS OF NEUTRAL ATOMIC CARBON IN THE MOLECULAR CLOUDS M17 AND W51.
- 880926 ENGARGIOLA, G., HARPER, D. A., ELVIS, M., WILLNER, S. P. <AP. J. (LETTERS), 332, L19> THE SUBMILLIMETER SPECTRAL BREAK IN SEYFERT GALAXIES.
- 880927 COWIE, L. L., LILLY, S. J., GARDNER, J., MCLEAN, I. S. <AP. J. (LETTERS), 332, L29> A COSMOLOGICALLY SIGNIFICANT POPULATION OF GALAXIES DOMINATED BY VERY YOUNG STAR FORMATION.
- 880928 STRAUSS, M. A., KIRHAKOS, S. D., YAHIL, A. <AP. J. (LETTERS), 332, L45> A NEWLY DISCOVERED IRAS QSO CLOSE TO THE GALACTIC PLANE.
- 880929 LILLY, S. J., GARDNER, J. P., COWIE, L. L., MCLEAN, I. S. <AP. J. (LETTERS), 332, L59> THE INFRARED PROTOGALAXY CANDIDATE IN SA 57: A LOW-REDSHIFT ELLIPTICAL GALAXY.
- 880930 TOKUNAGA, A. T., HODAPP, K. -W., BECKLIN, E. E., CRUIKSHANK, D. P., RIGLER, M., TOOMEY, D., BROWN, R. H., ZUCKERMAN, B. <AP. J. (LETTERS), 332, L71> INFRARED SPECTROSCOPY, IMAGING, AND 10 MICRON PHOTOMETRY OF GICLAS 29-38.
- 880931 BEICHMAN, C. A., WILSON, R. W., LANGER, W. D., GOLDSMITH, P. F. <AP. J. (LETTERS), 332, L81> INFRARED LIMB BRIGHTENING IN THE BARNARD 5 CLOUD.
- 880932 KEEL, W. C., DE GRIJP, M. H. K., MILEY, G. K. <ASTR. AP., 203, 250> NEW ACTIVE GALACTIC NUCLEI FROM THE IRAS DEEP FIELDS.
- 880933 MOORWOOD, A. F. M., OLIVA, E. <ASTR. AP., 203, 278> INFRARED SPECTROSCOPY OF [Fe II] 10.4, H₂ AND H LINE EMISSION IN GALACTIC NUCLEI.
- 880934 HUMPHREYS, R. M., LEITHERER, C., STAHL, O., WOLF, B., ZICKGRAF, F. -J. <ASTR. AP., 203, 306> VARIABLE C: AN S DORADUS-TYPE VARIABLE IN M33.
- 880935 WATERS, L. B. F. M., COTE, J., GEBALLE, T. R. <ASTR. AP., 203, 348> 51 OPHIUCHI (B9.5 VE): A BE STAR IN THE CLASS OF BETA PICTORIS STARS?
- 880936 ANANDARAO, B. G., TAYLOR, A. R., POTTASCH, S. R. <ASTR. AP., 203, 361> DUST EMISSION FROM SYMBIOTIC STARS: AN INTERPRETATION OF IRAS OBSERVATIONS.
- 880937 GERIN, M., NAKAI, N., COMBES, F. <ASTR. AP., 203, 44> A MOLECULAR RING IN THE NUCLEUS OF THE BARRED SPIRAL GALAXY NGC 1097.
- 880938 WILLEMS, F. J. <ASTR. AP., 203, 51> IRAS LOW-RESOLUTION SPECTRA OF COOL CARBON STARS II. STARS WITH THIN CIRCUMSTELLAR SHELLS.
- 880939 WILLEMS, F. J. <ASTR. AP., 203, 65> IRAS LOW-RESOLUTION SPECTRA OF COOL CARBON STARS III. STARS WITH THICK CIRCUMSTELLAR SHELLS.
- 880940 LE BERTRE, T. <ASTR. AP., 203, 85> OPTICAL AND INFRARED OBSERVATIONS OF IRC +10216 AND RELATED OBJECTS. DUST SHELLS MODELLING.
- 880941 MUIZON, M. DE, COX, P., LEQUEUX, J. <ASTR. AP., 203, 207> PRECAUTIONS TO TAKE WHEN USING THE IRAS-LRS CATALOGUE: SPURIOUS 12.8 MICRON [NE II] LINE AND OTHER FEATURES.
- 880942 SKILLMAN, E. D., ISRAEL, F. P. <ASTR. AP., 203, 226> BRACKETT-GAMMA OBSERVATIONS AND EXTINCTION IN GIANT H II REGIONS IN M101.
- 881001 SALZER, J. J., MACALPINE, G. M. <A. J., 96, 1192> THE FAR-INFRARED PROPERTIES OF OPTICALLY SELECTED EMISSION-LINE GALAXIES.
- 881002 BUSSO, M., SCALTRITI, F., PERSI, P., FERRARI-TONIOLO, M., ORIGLIA, L. <M. N. R. A. S., 234, 445> IRAS OBSERVATIONS AND IR EXCESSES OF RS CVN-TYPE BINARIES.
- 881003 EVANS, A., CALLUS, C. M., ALBINSON, J. S., WHITELOCK, P. A., GLASS, I. S., CARTER, B., ROBERTS, G. <M. N. R. A. S., 234, 755> INFRARED OBSERVATIONS OF THE 1985 OUTBURST OF RS OPHIUCHI.
- 881004 PARKER, N. D., PADMAN, R., SCOTT, P. F., HILLS, R. E. <M. N. R. A. S., 234, 67P> NEW BIPOLAR OUTFLOWS IN DARK MOLECULAR CLOUDS.
- 881005 BAILEY, J., AXON, D. J., HOUGH, J. H., WARD, M. J., MCLEAN, I., HEATHCOTE, S. R. <M. N. R. A. S., 234, 899> THE POLARIZATION OF NGC 1068.
- 881006 LEGGETT, S. K., HAWKINS, M. R. S. <M. N. R. A. S., 234, 1065> THE INFRARED LUMINOSITY FUNCTION FOR LOW-MASS STARS.
- 881007 MCALARY, C. W., RIEKE, G. H. <AP. J., 333, 1> A NEAR-INFRARED AND OPTICAL STUDY OF X-RAY SELECTED SEYFERT GALAXIES. II. MODELS AND INTERPRETATION.
- 881008 LILLY, S. J. <AP. J., 333, 161> DISCOVERY OF A RADIO GALAXY AT A REDSHIFT OF 3.395.
- 881009 BLOEMHOF, E. E., DANCHI, W. C., TOWNES, C. H., MCLAREN, R. A. <AP. J., 333, 300> HIGH SPATIAL RESOLUTION 10 MICRON IMAGING OF IRC+10216.
- 881010 LITTLE, MARENIN, I. R., LITTLE, S. J. <AP. J., 333, 305> EMISSION FEATURES IN IRAS LOW-RESOLUTION SPECTRA OF MS, S, AND SC STARS.
- 881011 WERNER, M. W., DAVIDSON, J. A., MORRIS, M., NOVAK, G., PLATT, S. R., HILDEBRAND, R. H. <AP. J., 333, 729> THE POLARIZATION OF THE FAR-INFRARED RADIATION FROM THE GALACTIC CENTER.
- 881012 GRAHAM, J. R., MEIKLE, W. P. S., LONGMORE, A. J., WILLIAMS, P. M. <AP. J., 333, 743> THE INFRARED LIGHT CURVES AND COLORS OF SN 1984A.
- 881013 MCCARTHY JR., D. W., HENRY, T. J., FLEMING, T. A., SAFFER, R. A., LIEBERT, J., CHRISTOU, J. C. <AP. J., 333, 943> THE VERY LOW MASS TRIPLE SYSTEM: G208-44AB AND G208-45.
- 881014 MITCHELL, G. F., ALLEN, M., MAILLARD, J. -P. <AP. J. (LETTERS), 333, L55> THE RATIO OF SOLID TO GAS PHASE CO IN THE LINE OF SIGHT TO W33A.
- 881015 GENZEL, R., POGILTSCH, A., STACEY, G. J. <AP. J. (LETTERS), 333, L59> DETECTION OF FAR-INFRARED CO LINE EMISSION.
- 881016 RICE, W., LONSDALE, C. J., SOIFER, B. T., NEUGEBAUER, G., KOPAN, E. L., LLOYD, L. A., DE JONG, T., HABING, H. J. <AP. J. SUPPL., 68, 91> A CATALOG OF IRAS OBSERVATIONS OF LARGE OPTICAL GALAXIES.
- 881017 HELOU, G., KHAN, I. R., MALEK, L., BOEHMER, L. <AP. J. SUPPL., 68, 151> IRAS OBSERVATIONS OF GALAXIES IN THE VIRGO CLUSTER AREA.
- 881018 CLEMENS, D. P., BARVAINIS, R. <AP. J. SUPPL., 68, 257> A CATALOG OF SMALL, OPTICALLY SELECTED MOLECULAR CLOUDS: OPTICAL, INFRARED, AND MILLIMETER PROPERTIES.
- 881019 PAPOULAR, R. <ASTR. AP., 204, 138> THE MULTIPLE IR SIGNATURES OF C-RICH SOURCES IN THE IRAS LOW-RESOLUTION SPECTRA.
- 881020 VITON, M., BURGARELLA, D., CASSATELLA, A., PREVOT, L. <ASTR. AP., 205, 147> THE SPACELAB-1 VERY WIDE FIELD SURVEY OF UV-EXCESS OBJECTS. I. CPD-71 172AB, A NEW BINARY WITH A HOT SUBDWARF.
- 881021 POTTASCH, S. R., BIGNELL, C., OLLING, R., ZIJLSTRA, A. A. <ASTR. AP., 205, 248> PLANETARY NEBULAE NEAR THE GALACTIC CENTER I. METHOD OF DISCOVERY AND PRELIMINARY RESULTS.
- 881022 BOUVIER, J., BERTOUT, C., BOUCHET, P. <ASTR. AP. SUPPL., 75, 1> SPOTS ON T TAURI STARS: THE PHOTOMETRIC DATABASE.
- 881023 MCKELLAR, A. <P. A. S. P., 100, 1191> SPECTRA OF THE COOL CARBON STARS IN THE LAMBDA 9000- LAMBDA 11000 WAVE-LENGTH REGION.
- 881024 LAMBERT, D. L. <P. A. S. P., 100, 1202> ON THE IDENTIFICATION OF MOLECULES IN THE COOL CARBON STARS.
- 881101 SMITH, R. G., SELLGREN, K., TOKUNAGA, A. T. <AP. J., 334, 209> A STUDY OF H₂O ICE IN THE 3 MICRON SPECTRUM OF OH 231.8+4.2 (OH 0739-14).
- 881102 SOLF, J., BOHM, K. H., RAGA, A. <AP. J., 334, 229> SPATIALLY RESOLVED SPECTRA OF HH1 AND BURNHAM'S NEBULA IN THE RANGE 3700 A <LAMBDA> 10830 A.
- 881103 SZKODY, P., FEINSWOG, L. <AP. J., 334, 422> INFRARED LIGHT CURVES OF THREE NOVAE AND THREE DWARF NOVAE AT QUIESCENCE.
- 881104 TELESKO, C. M., DECHER, R. <AP. J., 334, 573> THE INFRARED STRUCTURE AND THE ORIGIN OF THE STARBURST DISK IN NGC 1068.
- 881105 MARGON, B., ANDERSON, S. F., MATEO, M., FICH, M., MASSEY, P. <AP. J., 334, 597> AN EXCEPTIONALLY BRIGHT, COMPACT STARBURST NUCLEUS.
- 881106 THRONSON JR., H. A., HUNTER, D. A., TELESKO, C. M., GREENHOUSE, M., HARPER, D. A. <AP. J., 334, 605> THE MAGELLANIC IRREGULAR GALAXY NGC 4214: STAR FORMATION AND THE INTERSTELLAR MEDIUM.
- 881107 MCGREGOR, P. J., HILLIER, D. J., HYLAND, A. R. <AP. J., 334, 639> CO OVERTONE EMISSION FROM MAGELLANIC CLOUD SUPERGIANTS.
- 881108 CHOKSHI, A., TIELENS, A. G. G. M., WERNER, M. W., CASTELAZ, M. W. <AP. J., 334, 803> C II 158 MICRON AND O I 63 MICRON OBSERVATIONS OF NGC 7023: A MODEL FOR ITS PHOTODISSOCIATION REGION.
- 881109 DOYON, R., NADEAU, D. <AP. J., 334, 883> THE MOLECULAR HYDROGEN EMISSION FROM THE CEPHEUS A STAR-FORMATION REGION.
- 881110 SCHWARTZ, R. D., WILLIAMS, P. M., COHEN, M., JENNINGS, D. G. <AP. J. (LETTERS), 334, L99> HIGH-RESOLUTION INFRARED MOLECULAR HYDROGEN IMAGES AND OPTICAL IMAGES OF HERBIG-HARO OBJECT 43.
- 881111 BRAND, P. W. J. L., MOORHOUSE, A., BURTON, M. G., GEBALLE, T. R., BIRD, M., WADE, R. <AP. J. (LETTERS), 334, L103> RATIOS OF MOLECULAR HYDROGEN LINE INTENSITIES IN SHOCKED GAS: EVIDENCE FOR COOLING ZONES.
- 881112 DESERT, F. X., DENNEFELD, M. <ASTR. AP., 206, 227> THE LINK BETWEEN IRAS SPECTRA AND NEAR-INFRARED EMISSION FEATURES IN EXTERNAL GALAXIES.
- 881113 MUXLOW, T. W. B., PELLETIER, G., ROLAND, J. <ASTR. AP., 206, 237> CYGNUS A: HOT SPOT SPECTRA AND THE CONDITION OF CLASSICAL HYDRODYNAMICS.
- 881114 ROSSI, C., ALTAMORE, A., FERRARI-TONIOLO, M., PERSI, P., VIOTTI, R. <ASTR. AP., 206, 279> THE MIRA-TYPE SYMBIOTIC STAR BI CRUCIS.
- 881115 SIVAGNANAM, P., LE SQUEREN, A. M., FOY, F. <ASTR. AP., 206, 285> CRITERIA FOR OH MASER EMISSION FROM CIRCUMSTELLAR ENVELOPES OF OXYGEN-RICH MIRA-TYPE RED GIANTS.

- 881116 DE BATZ, B. <ASTR. AP. SUPPL., 76, 5> OBSERVATIONS DE LA SOURCE IRC+10216 A HAUTE RESOLUTION SPATIALE A 2.2 ET 3.7 MICRONS PAR CODAGE MULTIPLEX.
- 881117 PEQUIGNOT, D., BALUTEAU, J. -P. <ASTR. AP., 206, 298> THE 680-1050 NM RECOMBINATION SPECTRUM OF HYDROGEN AND HELIUM IN THE PLANETARY NEBULA NGC 7027.
- 881118 GAYLARD, M. J., WHITELOCK, P. A. <M. N. R. A. S., 235, 123> INFRARED ABSORPTION AT 9.7 MICRONS AS AN OH/IR STAR PREDICTOR.
- 881119 BURTON, M. G., HOUGH, J. H., AXON, D. J., HASEGAWA, T., TAMURA, M., MCCAUGHREAN, M. J., MCLEAN, I. S. <M. N. R. A. S., 235, 161> SPECTROPOLARIMETRY OF THE MOLECULAR HYDROGEN LINE EMISSION FROM OMC-1.
- 881120 COLLINS, C. A., JOSEPH, R. D. <M. N. R. A. S., 235, 209> AN INFRARED SEARCH FOR PRIMEVAL GALAXIES.
- 881121 LAWRENCE, A., SAUNDERS, W., ROWAN-ROBINSON, M., CRAWFORD, J., ELLIS, R. S., FRENK, C. S., EFSTATHIOU, G., KAISER, N. <M. N. R. A. S., 235, 261> EXTREME FE II EMISSION FROM AN IRAS QUASAR.
- 881122 MARSTON, A. P., MEABURN, J. <M. N. R. A. S., 235, 391> THE WOLF-RAYET NEBULA NGC 6888 AS A PRESSURE DRIVEN BUBBLE.
- 881123 HARRIS, S., CLEGG, P., HUGHES, J. <M. N. R. A. S., 235, 441> T TAURI STARS IN TAURUS- THE IRAS VIEW.
- 881124 BENN, C. R., WALL, J. V., VIGOTTI, M., GRUEFF, G. <M. N. R. A. S., 235, 465> A DEEP RADIO AND OPTICAL SURVEY NEAR THE NORTH GALACTIC POLE-V. JHK OBSERVATIONS OF A SAMPLE OF SC 12 OPTICAL IDENTIFICATIONS.
- 881125 WEBSTER, B. L., PAYNE, P. W., STOREY, J. W. V., DOPITA, M. A. <M. N. R. A. S., 235, 533> THE SYSTEMATICS AND DISTRIBUTION OF MOLECULAR HYDROGEN IN PLANETARY NEBULAE.
- 881126 CARBALLO, R., EIROA, C., MAMPASO, A. <M. N. R. A. S., 235, 543> ERRATUM: NEAR INFRARED OBSERVATIONS OF GGD OBJECTS.
- 881127 GNEDIN, YU. N., ZAITSEVA, G. V., LARIONOV, V. M., LYUTYI, V. M., KHIOZOV, G. V., SHEFFER, E. K. <SOV. AST., 32, 624> PHOTOMETRIC BEHAVIOR AND ORBITAL PERIOD OF HDE 245770 A 0535+26.
- 881201 HUMPHREYS, R. M., PENNINGTON, R. L., JONES, T. J., GHIGO, F. D. <A. J., 96, 1884> THE RED SUPERGIANTS IN M31: SPECTRA, COLORS, AND LUMINOSITIES.
- 881202 MARSCHALL, L. A., MATHIEU, R. D. <A. J., 96, 1956> PARENAGO 1540: A PRE-MAIN-SEQUENCE DOUBLE-LINED SPECTROSCOPIC BINARY NEAR THE ORION TRAPEZIUM.
- 881203 TOKUNAGA, A. T., GOLISCH, W. F., GRIEP, D. M., KAMINSKI, C. D., HANNER, M. S. <A. J., 96, 1971> THE NASA INFRARED TELESCOPE FACILITY COMET HALLEY MONITORING PROGRAM. II. POSTPERIHELION RESULTS.
- 881204 BUSHOUSE, H. A., LAMB, S. A., WERNER, M. W. <AP. J., 335, 74> IRAS OBSERVATIONS OF AN OPTICALLY SELECTED SAMPLE OF INTERACTING GALAXIES.
- 881205 FALOMO, R., BOUCHET, P., MARASCHI, L., TANZI, E. G., TREVES, A. <AP. J., 335, 122> QUASI-SIMULTANEOUS ULTRAVIOLET OPTICAL AND INFRARED OBSERVATIONS OF THE BL LACERTAE OBJECT PKS 0048-09.
- 881206 SIMONS, D. A., DEPOY, D. L., BECKLIN, E. E., CAPPS, R. W., HODAPP, K. -W., HALL, D. N. B. <AP. J., 335, 126> INFRARED ARRAY IMAGING AND SPECTROPHOTOMETRY OF THE NUCLEAR REGION OF THE -HOT-SPOT- GALAXY NGC 2903.
- 881207 CASTELAZ, M. W., GRASDALEN, G. <AP. J., 335, 150> THE SOURCE OF FLUX FOR A RED NEBULOUS OBJECT IN NGC 2264.
- 881208 VAN STEENBERG, M. E., SHULL, J. M. <AP. J., 335, 197> IUE-IRAS STUDIES OF THE INFRARED CIRRS.
- 881209 BUSS JR., R. H., SNOW JR., T. P. <AP. J., 335, 331> HOT COMPONENTS AND CIRCUMSTELLAR GRAINS IN M SUPERGIANT SYNCRETIC BINARIES.
- 881210 ELMEGREEN, D. M., PHILLIPS, J., BECK, K., THOMAS, H., HOWARD, J. <AP. J., 335, 803> A SEARCH FOR NEAR-INFRARED COUNTERPARTS OF IRAS EMBEDDED SOURCES IN THE M17 SW GIANT MOLECULAR CLOUD.
- 881211 HODAPP, K. -W., CAPPS, R. W., STROM, S. E., SALAS, L., GRASDALEN, G. L. <AP. J., 335, 814> NEAR-INFRARED IMAGING OF LYND 1551 IRS 5.
- 881212 KNACKE, R. F., LARSON, H. P., NOLL, K. S. <AP. J. (LETTERS), 335, L27> EVIDENCE FOR INTERSTELLAR H₂O IN THE ORION MOLECULAR CLOUD.
- 881213 CHELLI, A., ZINNECKER, H., CARRASCO, L., CRUZ-GONZALEZ, I., PERRIER, C. <ASTR. AP., 207, 46> INFRARED COMPANIONS TO T TAURI STARS.
- 881214 ROELFSEMA, P. R., GOSS, W. M., GEBALLE, T. R. <ASTR. AP., 207, 132> INFRARED AND RADIO RECOMBINATION LINE OBSERVATIONS OF K3-50.
- 881215 PREITE-MARTINEZ, A. <ASTR. AP. SUPPL., 76, 317> POSSIBLE NEW PLANETARY NEBULAE IN THE IRAS POINT SOURCE CATALOGUE.
- 881216 GRAHAM, J. A., HEYER, M. H. <P. A. S. P., 100, 1529> TH28 (KRAUTTER'S STAR) AND ITS STRING OF HERBIG-HARO OBJECTS.
- 881217 SIMON, T., JOYCE, R. R. <P. A. S. P., 100, 1549> INFRARED PHOTOMETRY OF V1057 CYGNI (1971-87).
- 881218 SKINNER, C. J., WHITMORE, B. <M. N. R. A. S., 235, 603> CIRCUMSTELLAR ENVIRONMENTS-III. M-SUPERGIANTS.
- 881219 LEAHY, D. A., MARSHALL, C. R. <M. N. R. A. S., 235, 805> IRAS OBSERVATIONS OF THE SUPERNOVA REMNANT OA184.
- 881220 AITKEN, D. K., SMITH, C. H., JAMES, S. D., ROCHE, P. F., HYLAND, A. R., MCGREGOR, P. J. <M. N. R. A. S., 235, 19P> 10 MICRON SPECTRAL OBSERVATIONS OF SN 1987A: THE FIRST YEAR.
- 881221 HARMON, R., GILMORE, G. <M. N. R. A. S., 235, 1025> THE NATURE OF THE GALACTIC BULGE.
- 881222 HOARE, M. G., CLEGG, R. E. S. <M. N. R. A. S., 235, 1049> A SILICATE DUST MODEL FOR THE HALO PLANETARY DDM-1.
- 881223 HAUG, K. <M. N. R. A. S., 235, 1385> INFRARED PHOTOMETRY OF THE NOVA-LIKE SYSTEM IX VELORUM (CPD-48 1577).
- 881224 DENT, W. R. F., MACDONALD, G. H., ANDERSSON, M. <M. N. R. A. S., 235, 1397> OBSERVATIONS OF THE YOUNG STELLAR ASSOCIATION ON2.
- 889901 TULLY, R. B. <CAMBRIDGE UNIV. PRESS> NEARBY GALAXIES CATALOG.
- 889902 KULKARNI, S. R., DJORGOVSKI, S., FRUCHTER, A. S. <NATURE, 334, 504> PROBABLE OPTICAL COUNTERPART OF THE ECLIPSING MILLISECOND PULSAR SYSTEM, 1957+20.
- 889903 HERBIG, G. H., BELL, K. R. <LICK OBS. BULL., NO. 1111> THIRD CATALOG OF EMISSION-LINE STARS OF THE ORION POPULATION.
- 890101 BALLY, J., THRONSON JR., H. A. <A. J., 97, 69> INFRARED AND RADIO EMISSION FROM SO GALAXIES.
- 890102 HODAPP, K. -W., EIROA, C. <A. J., 97, 166> MAGNETIC FIELD STRUCTURE AND DUST DISTRIBUTION IN CEP A.
- 890103 MORIARTY-SCHIEVEN, G. H., HUGHES, V. A., MACLEOD, G. C. <A. J., 97, 172> A SEARCH FOR H II REGIONS EMBEDDED IN INTERMEDIATE-MASS MOLECULAR CLOUDS.
- 890104 HANNER, M. S., NEWBURN, R. L. <A. J., 97, 254> INFRARED PHOTOMETRY OF COMET WILSON 1986L AT TWO EPOCHS.
- 890105 HUNTER, D. A., GALLAGHER, III, J. S., RICE, W. L., GILLET, F. C. <AP. J., 336, 152> IRAS OBSERVATIONS OF A LARGE SAMPLE OF NORMAL IRREGULAR GALAXIES.
- 890106 TANAKA, M., HASEGAWA, T., HAYASHI, S. S., BRAND, P. W. J. L., GATLEY, I. <AP. J., 336, 207> INFRARED SPECTROSCOPY OF INTERSTELLAR MOLECULAR HYDROGEN: DECOMPOSITION OF THERMAL AND FLUORESCENT COMPONENTS.
- 890107 RIEKE, G. H., RIEKE, M. J., PAUL, A. E. <AP. J., 336, 752> ORIGIN OF THE EXCITATION OF THE GALACTIC CENTER.
- 890108 KNAPP, G. R., SUTIN, B. M., PHILLIPS, T. G., ELLISON, B. N., KEENE, J. B., LEIGHTON, R. B., MASSON, C. R., STEIGER, W., VEIDT, B., YOUNG, K. <AP. J., 336, 822> CO EMISSION FROM EVOLVED STARS AND PROTO-PLANETARY NEBULAE.
- 890109 YAMASHITA, T., SATO, S., NAGATA, T., GATLEY, I., HAYASHI, S. S., FUKUI, Y. <AP. J., 336, 832> INFRARED REFLECTION NEBULAE AROUND GL 490 AND R MONOCEROTIS: SHELL STRUCTURE AND POSSIBLE LARGE DUST GRAINS.
- 890110 JURA, M., JOYCE, R. R., KLEINMANN, S. G. <AP. J., 336, 924> HIGH-LUMINOSITY CARBON STARS IN THE GALACTIC ANTICENTER.
- 890111 VAN BUREN, D., NORMAN, C. A. <AP. J. (LETTERS), 336, L67> INFRARED SUPERNOVAE IN STARBURSTS.
- 890112 STRAW, S. M., HYLAND, A. R., MCGREGOR, P. J. <AP. J. SUPPL., 69, 99> THE CENTERS OF STAR FORMATION IN NGC 6334 AND THEIR STELLAR MASS DISTRIBUTIONS.
- 890113 MARTIN, J. M., BOTTINELLI, L., DENNEFELD, M., GOUGUENHEIM, L., LE SQUEREN, A. M. <ASTR. AP., 208, 39> A DETAILED STUDY OF THE OH MEGAMASER GALAXY IRAS 17208-0014.
- 890114 HESKE, A. <ASTR. AP., 208, 77> A MULTIFREQUENCY STUDY OF CIRCUMSTELLAR ENVELOPES OF COOL GIANTS AND SUPERGIANTS.
- 890115 MEZGER, P. G., ZYLKA, R., SALTER, C. J., WINK, J. E., CHINI, R., KREYSA, E., TUFFS, R. <ASTR. AP., 209, 337> CONTINUUM OBSERVATIONS OF SGR A AT MM/SUBMM WAVELENGTHS.
- 890116 GEBALLE, T. R., BAAS, F., WADE, R. <ASTR. AP., 208, 255> CARBON MONOXIDE ALONG THE LINE OF SIGHT TO GALACTIC CENTER INFRARED SOURCES.
- 890117 LEGETT, S. K. <ASTR. AP., 208, 141> INFRARED OBSERVATIONS AND THE FUNDAMENTAL PROPERTIES OF WHITE DWARF STARS.
- 890118 ISRAEL, F. P., HAWARDEN, T. G., WADE, R., GEBALLE, T. R., VAN DISHOECK, E. F. <M. N. R. A. S., 236, 89> DISCOVERY OF RADIATIVELY EXCITED MOLECULAR HYDROGEN IN THE GIANT EXTRAGALACTIC H II REGION COMPLEX NGC 604.
- 890119 HUGHES, J. D., EMERSON, J. P., ZINNECKER, H., WHITELOCK, P. A. <M. N. R. A. S., 236, 117> IRAS 12496-7650: AN AE STAR WITH OUTFLOW?
- 890120 GAYLARD, M. J., WEST, M. E., WHITELOCK, P. A., COHEN, R. J. <M. N. R. A. S., 236, 247> THE IDENTIFICATION OF BRIGHT OH/IR STARS AND THEIR MIMICS.
- 890121 HU, J. Y., THE, P. S., DE WINTER, D. <ASTR. AP., 208, 213> PHOTOMETRIC AND SPECTROSCOPIC STUDY OF THREE CANDIDATE HERBIG AE/BE STARS: HD 37411, HD 100546 AND HD 104237.
- 890122 BURTON, M. G., BRAND, P. W. J. L., GEBALLE, T. R., WEBSTER, A. S. <M. N. R. A. S., 236, 409> MOLECULAR HYDROGEN LINE RATIOS IN FOUR REGIONS OF SHOCK-EXCITED GAS.
- 890123 UNGER, S. W., WOLSTENCROFT, R. D., PEDLAR, A., SAVAGE, A., CLOWES, R. G., LEGGETT, S. K., PARKER, O. A. <M. N. R. A. S., 236, 425> THE RELATIONSHIP BETWEEN THE RADIO AND FAR-INFRARED EMISSION IN IRAS GALAXIES: VLA OBSERVATIONS OF A LARGE WELL-DEFINED SAMPLE AT 1420 MHZ.
- 890124 FERNLEY, J. A., LYNAS-GRAY, A. E., SKILLEN, I., JAMESON, R. F., MARANG, F., KILKENNY, D., LONGMORE, A. J. <M. N. R. A. S., 236, 447> THE ABSOLUTE MAGNITUDES OF RR LYRAE STARS-I. X ARIETIS.
- 890125 ROCHE, P. F., AITKEN, D. K., SMITH, C. H. <M. N. R. A. S., 236, 485> THE EMISSION STRUCTURE BETWEEN 11 AND 13 MICRONS ACROSS THE ORION IONIZATION FRONT.
- 890201 THRONSON JR., H. A., BALLY, J., HACKING, P. <A. J., 97, 363> THE COMPONENTS OF MID- AND FAR-INFRARED EMISSION FROM SO AND EARLY-TYPE SHELL GALAXIES.
- 890202 KAWARA, K., NISHIDA, M., PHILLIPS, M. M. <AP. J., 337, 230> BRACKETT ALPHA AND GAMMA OBSERVATIONS OF STARBUST AND SEYFERT GALAXIES.
- 890203 CLAVEL, J., WAMSTEKER, W., GLASS, I. S. <AP. J., 337, 236> HOT DUST ON THE OUTSKIRTS OF THE BROAD-LINE REGION IN FAIRALL 9.
- 890204 BOREIKO, R. T., BETZ, A. L., ZMUIDZINAS, J. <AP. J., 337, 332> HETERODYNE SPECTROSCOPY OF THE J 17-16 CO LINE IN ORION.
- 890205 LANGER, W. D., WILSON, R. W., GOLDSMITH, P. F., BEICHMAN, C. A. <AP. J., 337, 355> DUST AND GAS EMISSION IN BARNARD 5.
- 890206 ARTYMOWICZ, P., BURROWS, C., PARESC, F. <AP. J., 337, 494> THE STRUCTURE OF THE BETA PICTORIS CIRCUMSTELLAR DISK FROM COMBINED IRAS AND CORONAGRAPHIC OBSERVATIONS.
- 890207 STARK, A. A., DAVIDSON, J. A., HARPER, D. A., PERNIC, R., LOEWENSTEIN, R., PLATT, S., ENGARGIOLA, G., CASEY, S. <AP. J., 337, 650> FAR-INFRARED AND SUBMILLIMETER PHOTOMETRIC MAPPING OF SPIRAL GALAXIES IN THE VIRGO CLUSTER.
- 890208 PRICE, J. S., GULLIXSON, C. A. <AP. J., 337, 658> OPTICAL AND INFRARED SURFACE PHOTOMETRY OF NGC 3077.
- 890209 SNELL, R. L., HEYER, M. H., SCHLOERB, F. P. <AP. J., 337, 739> COMPARISON OF THE FAR-INFRARED AND CARBON MONOXIDE EMISSION IN HEILES' CLOUD 2 AND B18.

- 890210 GHOSH, S. K., IYENGAR, K. V. K., RENGARAJAN, T. N., TANDON, S. N., VERMA, R. P., DANIEL, R. R. <AP. J. SUPPL., 69, 233> FAR-INFRARED (120-300 MICRON) OBSERVATIONS OF SOUTHERN H II REGIONS.
- 890211 SASSELOV, D. D., LESTER, J. B., FIELDUS, M. S. <AP. J. (LETTERS), 337, L29> INFRARED SPECTROSCOPY OF CEPHEIDS: PECULIAR VELOCITY STRUCTURE AND ITS EFFECT ON RADII AND DISTANCES.
- 890212 WOODWARD, C. E., FORREST, W. J., PIPHER, J. L., MONETI, A., SHURE, M. A. <AP. J., 337, 754> NEAR-INFRARED IMAGES OF THE BIPOLAR NEBULA OH 0739-14.
- 890213 ARMSTRONG, J. T., WINNEWISSER, G. <ASTR. AP., 210, 373> AN EXTENDED OUTFLOW IN L673.
- 890214 NECKEL, T., STAUE, H. J., MEISENHEIMER, K., CHINI, R., GUSTEN, R. <ASTR. AP., 210, 378> A NEWBORN TRAPEZIUM WITHIN A BIPOLAR NEBULA.
- 890215 GAHM, G. F., FISCHERSTROM, C., LISEAU, R., LINDROOS, K. P. <ASTR. AP., 211, 115> LONG- AND SHORT-TERM VARIABILITY OF THE T TAURI STAR RY LUPI.
- 890216 WATERS, L. B. F. M., LAMERS, H. J. G. L. M., SNOW, T. P., MATHLENER, E., TRAMS, N. R., VAN HOOFF, P. A. M., WAELEKENS, C., SEAB, C. G., STANGA, R. <ASTR. AP., 211, 208> CIRCUMSTELLAR DUST AROUND HR 4049: A CRITICAL TEST FOR THEORIES OF INTERSTELLAR DUST.
- 890217 RIERA, A., MAMPASO, A., PHILLIPS, J. P., VILCHEZ, J. M. <ASTR. AP., 210, 351> OPTICAL SPECTROSCOPY AND NEAR-INFRARED MAPPING OF S106.
- 890218 EIROA, C., HODAPP, K. -W. <ASTR. AP., 210, 345> ICE DUST GRAINS IN THE SERPENS MOLECULAR CLOUD.
- 890219 CHALABAIEV, A. A., PERRIER, C., MARIOTTI, J. -M. <ASTR. AP., 210, L1> INFRARED EMISSION FROM THE SUB-ARCSECOND VICINITY OF SN 1987A.
- 890220 SEKIGUCHI, K., CATCHPOLE, R. M., FAIRALL, A. P., FEAST, M. W., KILKENNY, D., LANEY, C. D., LLOYD EVANS, T., MARANG, F., PARKER, Q. A. <M. N. R. A. S., 236, 611> THE RECURRENT NOVA V394 CORONAE AUSTRINAE - THE 1987 OUTBURST.
- 890221 BRAND, P. W. J. L., TONER, M. P., GEBALLE, T. R., WEBSTER, A. S., WILLIAMS, P. M., BURTON, M. G. <M. N. R. A. S., 236, 929> THE CONSTANCY OF THE RATIO OF THE MOLECULAR HYDROGEN LINES AT 3.8 MICRONS IN ORION.
- 890222 PHILLIPS, M. M., HEATHCOTE, S. R. <P. A. S. P., 101, 137> SATELLITE EMISSION FEATURES IN THE LINE PROFILES OF SN 1987A.
- 890223 AITKEN, D. K., SMITH, C. H., ROCHE, P. F. <M. N. R. A. S., 236, 919> 10 AND 20 MICRON SPECTROPOLARIMETRY OF THE BN OBJECT.
- 890301 HUGHES, V. A., MACLEOD, G. C. <A. J., 97, 786> THE USE OF IRAS DATA TO DEFINE H II REGIONS.
- 890302 ODENWALD, S. F. <A. J., 97, 801> AN IRAS SURVEY OF YOUNG STELLAR OBJECTS TOWARDS THE CYGNUS X REGION.
- 890303 JAYE, D., TRESCH-FIENBERG, R., FAZIO, G. G., GEZARI, D. Y., HOFFMANN, W. F., LAMB, G. M., SHU, P. K., MCCREIGHT, C. R. <A. J., 97, 809> IMAGES OF THE 10 MICRON SOURCE IN THE CYGNUS-EGG.
- 890304 CUTRI, R. M., LOW, F. J., KLEINMANN, S. G., OLSZEWSKI, E. W., WILLNER, S. P., CAMPBELL, B., GILLET, F. C. <A. J., 97, 866> SSC 08546+1732: A FAINT, DUST-ENSHROUDED CARBON STAR AT HIGH GALACTIC LATITUDE.
- 890305 VAN BUREN, D. <AP. J., 338, 147> THE VOLUME FILLING FACTOR OF THE INFRARED CIRRUS IS 0.2.
- 890306 AARONSON, M., BOTHUN, G. D., CORNELL, M. E., DAWES, J. A., DICKENS, R. J., HALL, P. J., HAN MING SHENG, HUCHRA, J. P., LUCEY, J. R., MOULD, J. R., MURRAY, J. D., SCHOMMER, R. A., WRIGHT, A. E. <AP. J., 338, 654> LARGE PECULIAR VELOCITIES IN THE HYDRA-CENTAURUS SUPERCLUSTER.
- 890307 BAAN, W. A. <AP. J., 338, 804> INFRARED PROPERTIES OF OH GALAXIES.
- 890308 MCGINN, M. T., SELLEGREN, K., BECKLIN, E. E., HALL, D. N. B. <AP. J., 338, 824> STELLAR KINEMATICS IN THE GALACTIC CENTER.
- 890309 GILLET, F. C., JACOBY, G. H., JOYCE, R. R., COHEN, J. G., NEUGEBAUER, G., SOIFER, B. T., NAKAJIMA, T., MATTHEWS, K. <AP. J., 338, 862> THE OPTICAL/INFRARED COUNTERPART(S) OF IRAS 18333-2357.
- 890310 LIU, T., JAMES, K. A. <AP. J. SUPPL., 69, 593> THE LUMINOSITY SCALE OF RR LYRAE STARS WITH THE BAADÉ-WESSELINK METHOD. I. PHOTOMETRY AND RADIAL VELOCITIES.
- 890311 KLEIN, U., WIELEBINSKI, R., HAYNES, R. F., MALIN, D. F. <ASTR. AP., 211, 280> A NEW RADIO CONTINUUM SURVEY OF THE MAGELLANIC CLOUDS AT 1.4 GHZ II. THE RADIO MORPHOLOGY, AND THERMAL AND NONTHERMAL EMISSION OF THE LMC.
- 890312 MUNARI, U., WHITELOCK, P. A. <M. N. R. A. S., 237, 45P> VARIABLE DUST OBSCURATION IN THE LYMBIC MIRA AND VERY SLOW NOVA, HM SGE.
- 890313 LLOYD EVANS, T., CATCHPOLE, R. M. <M. N. R. A. S., 237, 219> THE WESTERLUND-OLANDER SAMPLE OF S STARS IN THE SOUTHERN MILKY WAY.
- 890314 BERRILLI, F., CECARELLI, C., LISEAU, R., LORENZETTI, D., SARACENO, P., SPINOGLIO, L. <M. N. R. A. S., 237, 1> THE EVOLUTIONARY STATUS OF YOUNG STELLAR MASS LOSS DRIVING SOURCES AS DERIVED FROM IRAS OBSERVATIONS.
- 890315 CATCHPOLE, R. M., WHITELOCK, P. A., MENZIES, J. W., FEAST, M. W., MARANG, F., SEKIGUCHI, K., VAN WYK, F., ROBERTS, G., BALONA, L. A., EGAN, J. M., CARTER, B. S., LANEY, C. D., LAING, J. D., SPENCER JONES, J. H., GLASS, I. S., WINKLER, H., FAIRALL, A. P., LLOYD EVANS, T. H. H., CROPPER, M. S., SHENTON, M., HILL, P. W., PAYNE, P., JONES, K. N., WARGAU, W., MASON, K. O., JEFFERY, C. S., HELLER, C., PARKER, Q. A., CHINI, R., JAMES, P. A., DOYLE, J. G., BUTLER, C. J., BROMAGE, G. <M. N. R. A. S., 237, 55P> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF SN 1987A - V. DAYS 386-616.
- 890316 ARNAUD, K. A., GILMORE, G., COLLIER CAMERON, A. <M. N. R. A. S., 237, 495> AN ATLAS OF STELLAR SPECTRA BETWEEN 2.00 AND 2.45 MICRONS.
- 890317 WATSON, M. G., KING, A. R., JONES, M. H., MOTCH, C. <M. N. R. A. S., 237, 299> ABSORPTION DIPS AND THE PROPERTIES OF THE ACCRETION STREAM IN POLARS.
- 890401 NEUGEBAUER, G., SOIFER, B. T., MATTHEWS, K., ELIAS, J. H. <A. J., 97, 957> THE NEAR-INFRARED VARIABILITY OF A SAMPLE OF OPTICALLY SELECTED QUASARS.
- 890402 HEISLER, C. A., VADER, J. P., FROGEL, J. A. <A. J., 97, 986> THE DOUBLE-NUCLEUS GALAXY IRAS 02580-1136: A MERGING SYSTEM.
- 890403 CAMPBELL, A., WILLNER, S. P. <A. J., 97, 995> SHOCKED MOLECULAR HYDROGEN IN NGC 4038/4039, -THE ANTENNAE-.
- 890404 ICHIKAWA, T., NISHIDA, M. <A. J., 97, 1074> IRAS POINT SOURCES IN THE OPHIUCHUS MOLECULAR CLOUD COMPLEX: OPTICAL IDENTIFICATION.
- 890405 STENCEL, R. E., PESCE, J. E., BAUER, W. H. <A. J., 97, 1120> INFRARED CIRCUMSTELLAR SHELLS: ORIGINS, AND CLUES TO THE EVOLUTION OF MASSIVE STARS.
- 890406 HACKING, P., CONDON, J. J., HOUCK, J. R., BEICHMAN, C. A. <AP. J., 339, 12> A VERY DEEP IRAS SURVEY. III. VLA OBSERVATIONS.
- 890407 GREEN, P. J., WARD, M., ANDERSON, S. F., MARGON, B., DE GRIJP, M. H. K., MILEY, G. K. <AP. J., 339, 93> INFRARED-SELECTED -WARM- GALAXIES OBSERVED IN X-RAYS.
- 890408 JOY, M., LESTER, D. F., HARVEY, P. M., TELESKO, C. M., DECHER, R., RICHARD, L. J., BUSHOUSE, H. <AP. J., 339, 100> THE FAR-INFRARED STRUCTURE OF THE LUMINOUS INTERACTING GALAXY ARP 299 (NGC 3690).
- 890409 SCOVILLE, N. Z., GOOD, J. C. <AP. J., 339, 149> THE FAR-INFRARED LUMINOSITY OF MOLECULAR CLOUDS IN THE GALAXY.
- 890410 GREENE, T. P., YOUNG, E. T. <AP. J., 339, 258> IRAS OBSERVATIONS OF DUST HEATING AND ENERGY BALANCE IN THE RHO OPHIUCHI DARK CLOUD.
- 890411 WU, C.-C., PANEK, R. J., HOLM, A. V., RAYMOND, J. C., HARTMANN, L. W., SWANK, J. H. <AP. J., 339, 443> ULTRAVIOLET SPECTROPHOTOMETRY AND OPTICAL AND INFRARED PHOTOMETRY OF THE OLD NOVA GK PERSEI.
- 890412 COHEN, M., EMERSON, J. P., BEICHMAN, C. A. <AP. J., 339, 455> A REEXAMINATION OF LUMINOSITY SOURCES IN T TAURI STARS. I.
- 890413 LONSDALE, C. J., HACKING, P. B. <AP. J., 339, 712> GALAXY EVOLUTION AND LARGE-SCALE STRUCTURE IN THE FAR-INFRARED. I. IRAS POINTED OBSERVATIONS.
- 890414 THRONSON JR., H. A., HUNTER, D. A., CASEY, S., LATTER, W. B., HARPER, D. A. <AP. J., 339, 803> THE INTERACTING GALAXY PAIR NGC 4485 AND NGC 4490: STAR FORMATION AND THE INTERSTELLAR MEDIUM.
- 890415 EALES, S. A., WYNN-WILLIAMS, C. G., DUNCAN, W. D. <AP. J., 339, 859> COLD DUST IN GALAXIES.
- 890416 EVANS, II, N. J., NATTA, A. <AP. J., 339, 943> NEW OBSERVATIONS OF PA-ALPHA LINES IN TWO QUASI-STEELAR OBJECTS.
- 890417 HAMANN, F., PERSSON, S. E. <AP. J., 339, 1078> HIGH-RESOLUTION SPECTRA OF THE LUMINOUS YOUNG STELLAR OBJECT V645 CYGNI.
- 890418 MOULD, J., GRAHAM, J., MATTHEWS, K., SOIFER, B. T., PHINNEY, E. S., <AP. J. (LETTERS), 339, L21> INFRARED IMAGES OF THE NUCLEUS OF M31.
- 890419 MATSUHARA, H., NAKAGAWA, T., SHIBAI, H., OKUDA, H., MIZUTANI, K., MAIHARA, T., KOBAYASHI, Y., HIROMOTO, N., NISHIMURA, T., LOW, F. J. <AP. J. (LETTERS), 339, L67> A Θ C II Θ 158 MICRON MAP OF THE M17 COMPLEX.
- 890420 RIEKE, G. H., ASHOK, N. M., BOYLE, R. P. <AP. J. (LETTERS), 339, L71> THE INITIAL MASS FUNCTION IN THE RHO OPHIUCHI CLUSTER.
- 890421 OLIVA, E., MOORWOOD, A. F. M., DANZIGER, I. J. <ASTR. AP., 214, 307> INFRARED SPECTROSCOPY OF SUPERNOVA REMNANTS.
- 890422 WATERS, L. B. F. M., BOLAND, W., TAYLOR, A. R., VAN DE STADT, H., LAMERS, H. J. G. L. M. <ASTR. AP., 213, L19> MILLIMETER OBSERVATIONS OF THE BE STARS PSI PERSEI AND GAMMA CASSIOPEIAE.
- 890423 HAKKILA, J. <ASTR. AP., 213, 204> INTERMEDIATE-INFRARED EXCESSES OF BARIUM STARS.
- 890424 FERNLEY, J. A., SKILLEN, I., JAMESON, R. F. <M. N. R. A. S., 237, 947> CEPHEID RADII AND EFFECTIVE TEMPERATURES.
- 890425 EVANS, A., DAVIES, J. K., KILKENNY, D., BODE, M. F. <M. N. R. A. S., 237, 695> PHOTOMETRIC MONITORING OF PRE-MAIN SEQUENCE STARS-II. BF ORI AND UX ORI.
- 890426 HUTCHINSON, M. G., EVANS, A., DAVIES, J. K., BODE, M. F. <M. N. R. A. S., 237, 683> PHOTOMETRIC MONITORING OF PRE-MAIN SEQUENCE STARS-I. THE VARIABILITY OF RY AND RU LUPI.
- 890427 NORRIS, R. P., GARDNER, F. F., WHITEOAK, J. B., ALLEN, D. A., ROCHE, P. F. <M. N. R. A. S., 237, 673> A SEARCH FOR MEGAMASER GALAXIES.
- 890428 GRATTON, R. G., FOCARDI, P., BANDIERA, R. <M. N. R. A. S., 237, 1085> A SPECTROSCOPIC ANALYSIS OF THREE SUPERGIANTS.
- 890429 BRAND, P. W. J. L., TONER, M. P., GEBALLE, T. R., WEBSTER, A. S. <M. N. R. A. S., 237, 1009> THE VELOCITY PROFILE OF THE 1-0 S(1) LINE OF MOLECULAR HYDROGEN AT PEAK 1 IN ORION.
- 890430 RENGARAJAN, T. N., VERMA, R. P., IYENGAR, K. V. K. <M. N. R. A. S., 237, 1047> IRAS POINT SOURCES ASSOCIATED WITH SUPERNOVA REMNANTS.
- 890431 STOREY, J. W. V., HARNETT, J. I., LUGTEN, J. B., CRAWFORD, M. K., STACEY, G. J., WATSON, D. M., GENZEL, R. <M. N. R. A. S., 237, 1001> SHOCKED CARBON MONOXIDE IN G333.6-0.2.
- 890432 DAVIES, S. R., COE, M. J., PAYNE, B. J., HANSON, C. G. <M. N. R. A. S., 237, 973> FAST PHOTOMETRY OF CANDIDATES FOR THE OPTICAL/IR COUNTERPART OF THE X-RAY PULSAR 1E2259+586.
- 890433 MANCHADO, A., POTTASCH, S. R., GARCIA-LARIO, P., ESTEBAN, C., MAMPASO, A. <M. N. R. A. S., 214, 139> NEAR-INFRARED SURVEY OF IRAS SOURCES WITH COLOURS LIKE PLANETARY NEBULAE.
- 890434 FLOQUET, M., HUBERT, A. M., MAILLARD, J. P., CHAUVILLE, J., CHATZICHRISTOU, H. <ASTR. AP., 214, 295> SEARCH FOR COOL GIANT COMPANIONS OF THE BE STARS ZETA TAU AND KX AND.
- 890435 VILCHEZ, J. M., MAMPASO, A., RIERA, A., PHILLIPS, J. P. <ASTR. AP., 213, 303> THE NATURE OF THE COMETARY NEBULA 1548 C 27.
- 890436 HIPPELEIN, H. H., MUNCH, G. <ASTR. AP., 213, 323> HIGHLY EXCITED MOLECULAR HYDROGEN IN M 42 AND OTHER NEBULAE.
- 890501 STROM, K. M., STROM, S. E., EDWARDS, S., CABRIT, S., SKRUTSKIE, M. F. <A. J., 97, 1451> CIRCUMSTELLAR MATERIAL ASSOCIATED WITH SOLAR-TYPE PRE-MAIN-SEQUENCE STARS: A POSSIBLE CONSTRAINT ON THE TIMESCALE FOR PLANET BUILDING.
- 890502 LILLY, S. J. <AP. J., 340, 77> FAINT IDENTIFICATIONS OF -1 JANSKY- RADIO SOURCE EMPTY FIELDS: RADIO GALAXIES AT HIGH REDSHIFT.
- 890503 BROWN, L. M. J., ROBSON, E. I., GEAR, W. K., HUGHES, D. H., GRIFFIN, M. J., GELDZAHLE, B. J., SCHWARTZ, P. R., SMITH, M. G., SMITH, A. G., SHEPHERD, D. W., WEBB, J. R., VALTAOJA, E., TERASRANTA, H., SALONEN, E. <AP. J., 340, 129> MULTIFREQUENCY OBSERVATIONS OF BLAZARS. III. THE SPECTRAL SHAPE OF THE RADIO TO X-RAY CONTINUUM.

- 890504 WU, Y., EVANS, II, N. J. <AP. J., 340, 307> A REEXAMINATION OF THE ENERGETICS OF MOLECULAR CLOUDS.
- 890505 STRAW, S. M., HYLAND, A. R. <AP. J., 340, 318> GLOBAL ASPECTS OF THE NGC 6334 STAR FORMATION COMPLEX: AN INFRARED SURVEY.
- 890506 NAKAGAWA, T., NAGATA, T., GEBALLE, T. R., OKUDA, H., SHIBAI, H., MATSUHARA, H. <AP. J., 340, 729> AN INFRARED STUDY OF STARBURSTS IN THE INTERACTING GALAXY PAIR ARP 299 (NGC 3690+IC 694).
- 890507 MADORE, B. F., FREEDMAN, W. L. <AP. J., 340, 812> PHOTOGRAPHIC, NEAR-INFRARED, AND CCD PHOTOMETRY OF THE DISTANT GLOBULAR CLUSTER AM-1.
- 890508 WILKING, B. A., LADA, C. J., YOUNG, E. T. <AP. J., 340, 823> IRAS OBSERVATIONS OF THE RHO OPHIUCHI INFRARED CLUSTER: SPECTRAL ENERGY DISTRIBUTIONS AND LUMINOSITY FUNCTION.
- 890509 FELTEN, J. E., DWEK, E., VIEGAS-ALDROVANDI, S. M. <AP. J., 340, 943> MYSTERY SPOT IN SUPERNOVA 1987A: REFLECTION OR FLUORESCENCE BY AN INTERSTELLAR CLOUD?
- 890510 LOW, F. J., CUTRI, R. M., KLEINMANN, S. G., HUCHRA, J. P. <AP. J. (LETTERS), 340, L1> THE PROPERTIES OF INFRARED COLOR-SELECTED QUASARS.
- 890511 GEBALLE, T. R., NOLL, K. S., WHITTET, D. C. B., WATERS, L. B. F. M. <AP. J. (LETTERS), 340, L29> UNUSUAL FEATURES OF THE 1-4 MICRON SPECTRUM OF HR 4049.
- 890512 STUTZKI, J., GENZEL, R., GRAF, U. U., HARRIS, A. I., JAFFE, D. T. <AP. J. (LETTERS), 340, L37> FIRST DETECTION OF SO₂ AND CH₃ OH EMISSION AND ONE UNIDENTIFIED LINE NEAR 800 GHZ.
- 890513 WEINTRAUB, D. A., SANDELL, G., DUNCAN, W. D. <AP. J. (LETTERS), 340, L69> SUBMILLIMETER MEASUREMENTS OF T TAURI AND FU ORIONIS STARS.
- 890514 CHAVARRIA-K, C., LEITHERER, C., DE LARA, E., SANCHEZ, O., ZICKGRAF, F. -J. <ASTR. AP., 215, 51> FURTHER OBSERVATIONS OF STARS ASSOCIATED WITH THE SHARPLESS H II REGION SH 2-252, AND OF THE HERBIG AOE STAR SH 2-252B.
- 890515 GIARD, M., PAJOT, F., LAMARRE, J. M., SERRA, G., CAUX, E. <ASTR. AP., 215, 92> THE GALACTIC EMISSION IN THE 3.3 MICRON AROMATIC FEATURE I. OBSERVATIONS.
- 890516 GREVE, A., MCKEITH, C. D., BARNETT, E. W., GOTZ, M. <ASTR. AP., 215, 113> EXTINCTION TOWARDS THE ORION NEBULA DERIVED FROM P-GAMMA/H-DELTA AND S II 1.04 MICRON/4071 A LINE RATIOS.
- 890517 LACOMBE, F., TIPHENE, D., ROUAN, D., LENA, P., COMBES, M. <ASTR. AP., 215, 211> IMAGERY WITH INFRARED ARRAYS I. GROUND-BASED SYSTEM AND ASTRONOMICAL PERFORMANCES.
- 890518 MONIN, J. -L., PUDRITZ, R. E., ROUAN, D., LACOMBE, F. <ASTR. AP., 215, L1> INFRARED IMAGES OF HL TAURI: SCATTERING FROM AN INCLINED, FLARING DISK.
- 890519 PEREZ, E., MANCHADO, A., POTTASCH, S. R., GARCIA-LARIO, P. <ASTR. AP., 215, 262> IRAS 09149-6206, A NEW SEYFERT I GALAXY.
- 890520 ARRIBAS, S., MARTINEZ ROGER, C. <ASTR. AP., 215, 305> AN EMPIRICAL COLOUR-TEFF CALIBRATION FOR G AND K DWARF AND SUBDWARF STARS.
- 890521 ARENDT, R. G. <AP. J. SUPPL., 70, 181> AN INFRARED SURVEY OF GALACTIC SUPERNOVA REMNANTS.
- 890522 LEGGETT, S. K., HAWKINS, M. R. S. <M. N. R. A. S., 238, 145> LOW MASS STARS IN THE REGION OF THE HYADES CLUSTER.
- 890523 KILKENNY, D., MARANG, F. <M. N. R. A. S., 238, 1P> NSV 6708: HYDROGEN IN AN R CORONAE BOREALIS STAR.
- 890524 MEIKLE, W. P. S., ALLEN, D. A., SPYROMILIO, J., VARANI, G. -F. <M. N. R. A. S., 238, 193> SPECTROSCOPY OF SUPERNOVA 1987A AT 1-5 MICRONS-I. THE FIRST YEAR.
- 890525 STOBIE, R. S., ISHIDA, K., PEACOCK, J. A. <M. N. R. A. S., 238, 709> DISTANCE ERRORS AND THE STELLAR LUMINOSITY FUNCTION.
- 890526 ROWAN-ROBINSON, M., CRAWFORD, J. <M. N. R. A. S., 238, 523> MODELS FOR INFRARED EMISSION FROM IRAS GALAXIES.
- 890527 WHITELOCK, P. A., FEAST, M. W., CATCHPOLE, R. M. <M. N. R. A. S., 238, 7P> B STARS - A NEW DIMENSION.
- 890528 ANDRILLAT, Y., HOUZIAUX, L. <M. N. R. A. S., 238, 29P> NOVA V1819 CYGNI DURING DIFFUSE-ENHANCED AND NEBULAR PHASES.
- 890529 COE, M. J., DAVIES, S. R., FAHLMAN, G. G., GREGORY, P. C. <M. N. R. A. S., 238, 649> THE FAR-IR STRUCTURE OF THE SNR G109.1-1.0.
- 890530 VERESHCHAGIN, S. V., SMIRNOV, M. A., TUTUKOV, A. V. <SOV. AST., 33, 269> FAR-INFRARED EMISSION OF ELLIPTICAL GALAXIES.
- 890601 LITTLE, S. J., GULLIXSON, C., DIETZ, R. D., HACKWELL, J. A., GEHRZ, R. D., GRASDALEN, G. L. <A. J., 97, 1716> HIGH-RESOLUTION H AND K MAPPING OF W51.
- 890602 BENSON, J. A., TURNER, N. H., DYCK, H. M. <A. J., 97, 1763> 10 MICRON SPECKLE INTERFEROMETRY OBSERVATIONS OF EVOLVED STARS.
- 890603 ELSTON, R., RIEKE, M. J., RIEKE, G. H. <AP. J., 341, 80> OBSERVATIONS OF DEEP 2 MICRON SURVEY GALAXIES: PRIMEVAL GALAXY CANDIDATES.
- 890604 IMPEY, C., BOTHUN, G. <AP. J., 341, 89> MALIN 1: A QUIESCENT DISK GALAXY.
- 890605 RUDY, R. J., COHEN, R. D., ROSSANO, G. S., PUETTER, R. C., CHAPMAN, S. C. <AP. J., 341, 120> HE 1 10830 OBSERVATIONS OF SEYFERT 2 GALAXIES.
- 890606 COHEN, M., TIELENS, A. G. G. M., BREGMAN, J., WITTEBORN, F. C., RANK, D. M., ALLAMANDOLA, L. J., WOODEN, D. H., MUZZON, M. DE <AP. J., 341, 246> THE INFRARED EMISSION BANDS. III. SOUTHERN IRAS SOURCES.
- 890607 WITTEBORN, F. C., SANDFORD, S. A., BREGMAN, J. D., ALLAMANDOLA, L. J., COHEN, M., WOODEN, D. H., GRAPS, A. L. <AP. J., 341, 270> NEW EMISSION FEATURES IN THE 11-13 MICRON REGION AND THEIR RELATIONSHIP TO POLYCYCLIC AROMATIC HYDROCARBONS.
- 890608 GEBALLE, T. R., TIELENS, A. G. G. M., ALLAMANDOLA, L. J., MOORHOUSE, A., BRAND, P. W. J. L. <AP. J., 341, 278> SPATIAL VARIATIONS OF THE 3 MICRON EMISSION FEATURES WITHIN UV-EXCITED NEBULAE: PHOTOCHEMICAL EVOLUTION OF INTERSTELLAR POLYCYCLIC AROMATIC HYDROCARBONS.
- 890609 JURA, M., KLEINMANN, S. G. <AP. J., 341, 359> DUST-ENSHROUDED ASYMPTOTIC GIANT BRANCH STARS IN THE SOLAR NEIGHBORHOOD.
- 890610 BASRI, G., BERTOUT, C. <AP. J., 341, 340> ACCRETION DISKS AROUND T TAURI STARS. II. BALMER EMISSION.
- 890611 HICKSON, P., MENON, T. K., PALUMBO, G. G. C., PERSIC, M. <AP. J., 341, 679> INFRARED EMISSION FROM COMPACT GROUPS OF GALAXIES.
- 890612 HUNTER, D. A., THRONSON JR., H. A., CASEY, S., HARPER, D. A. <AP. J., 341, 697> STAR FORMATION AND THE INTERSTELLAR MEDIUM IN TWO PECULIAR, NONSPIRAL GALAXIES: NGC 1569 AND NGC 3593.
- 890613 JONES, T. J., KLEBE, D. <AP. J., 341, 707> INFRARED POLARIMETRY OF GALAXIES. I. INFRARED LUMINOUS GALAXIES.
- 890614 ROWLANDS, N., HOUCK, J. R., HERTER, T., GULL, G. E., SKRUTSKIE, M. F. <AP. J., 341, 901> ELECTRON TEMPERATURES IN THE HIGH-EXCITATION ZONES OF PLANETARY NEBULAE.
- 890615 MITCHELL, G. F., CURRY, C., MAILLARD, J. -P., ALLEN, M. <AP. J., 341, 1020> THE GAS ENVIRONMENT OF THE YOUNG STELLAR OBJECT GL 2591 STUDIED BY INFRARED SPECTROSCOPY.
- 890616 RICH, R. M., MOULD, J., PICARD, A., FROGEL, J. A., DAVIES, R. <AP. J. (LETTERS), 341, L51> LUMINOUS M GIANTS IN THE BULGE OF M31.
- 890617 BOTHUN, G. D., HALPERN, J. P., LONSDALE, C. J., IMPEY, C., SCHMITZ, M. <AP. J. SUPPL., 70, 271> THE WASILEWSKI SAMPLE OF EMISSION-LINE GALAXIES: FOLLOW-UP CCD IMAGING AND SPECTROSCOPIC AND IRAS OBSERVATIONS.
- 890618 KNAPP, G. R., GUHATHAKURTA, P., KIM, D. -W., JURA, M. <AP. J. SUPPL., 70, 329> INTERSTELLAR MATTER IN EARLY-TYPE GALAXIES. I. IRAS FLUX DENSITIES.
- 890619 ZIJLSTRA, A. A., TE LINTEL HEKKERT, P., POTTASCH, S. R., CASWELL, J. L., RATAG, M., HABING, H. J. <ASTR. AP., 217, 157> OH MASER EMISSION FROM YOUNG PLANETARY NEBULAE.
- 890620 VAN DER VEEN, W. E. C. J., GEBALLE, T. R., HABING, H. J., VAN LANGEVELDE, H. J. <ASTR. AP., 216, L1> IRAS 17516-2525: AN EVOLVED STAR OR A YOUNG STELLAR OBJECT?
- 890621 CHINI, R., KRUGEL, E., KREYSA, E., GEMUND, H. -P. <ASTR. AP., 216, L5> THE SUBMILLIMETER CONTINUUM OF ACTIVE GALAXIES.
- 890622 ZIJLSTRA, A. A., POTTASCH, S. R. <ASTR. AP., 216, 245> LOW MASS PLANETARY NEBULAE NEAR THE GALACTIC CENTRE.
- 890623 DUNLOP, J. S., PEACOCK, J. A., SAVAGE, A., LILLY, S. J., HEASLEY, J. N., SIMON, A. J. B. <M. N. R. A. S., 238, 1171> THE PARKES SELECTED REGIONS: DEEP OPTICAL AND INFRARED OBSERVATIONS OF RADIO GALAXIES AND QUASARS AT HIGH REDSHIFTS.
- 890624 BURTON, M. G., GEBALLE, T. R., BRAND, P. W. J. L. <M. N. R. A. S., 238, 1513> SHOCKED MOLECULAR HYDROGEN IN THE BIPOLAR OUTFLOW NGC 2071.
- 890625 DENT, W. R. F., SANDELL, G., DUNCAN, W. D., ROBSON, E. I. <M. N. R. A. S., 238, 1497> THE STRUCTURE OF DUST DISCS AROUND G35.2N, NGC 2071 AND LKHA 234.
- 890626 RAVEENDRAN, A. V. <M. N. R. A. S., 238, 945> DUST ENVELOPES AROUND RV TAURI STARS.
- 890627 HINKLE, K. H., LAMBERT, D. L., WING, R. F. <M. N. R. A. S., 238, 1365> ZIRCONIUM SULPHIDE IN S STARS.
- 890628 GRAHAM, J. A., HEYER, M. H. <P. A. S. P., 101, 573> YOUNG STARS OF LOW MASS IN THE GUM NEBULA.
- 890701 TOLLESTRUP, E. V., CAPPS, R. W., BECKLIN, E. E. <A. J., 98, 204> HIGH-RESOLUTION IRCCD IMAGES OF THE GALACTIC CENTER AT 2.2 AND 3.5 MICRONS.
- 890702 TSIKOU, V. <A. J., 98, 290> IRAS OBSERVATIONS OF CHROMOSPHERICALLY ACTIVE DWARF STARS.
- 890703 SPINOGLIO, L., MALKAN, M. A. <AP. J., 342, 83> THE 12 MICRON GALAXY SAMPLE. I. LUMINOSITY FUNCTIONS AND A NEW COMPLETE ACTIVE GALAXY SAMPLE.
- 890704 RUDY, R. J., ROSSANO, G. S., PUETTER, R. C. <AP. J., 342, 235> DETECTION OF THE O I 11287 A LINE IN THE SEYFERT 1 GALAXY 1 ZW 1.
- 890705 POMPEA, S. M., RIEKE, G. H. <AP. J., 342, 250> INHIBITION OF STAR FORMATION IN SA GALAXIES.
- 890706 ZINNECKER, H., MUNDT, R., GEBALLE, T. R., ZEALEY, W. J. <AP. J., 342, 337> HIGH SPECTRAL RESOLUTION OBSERVATIONS OF THE H2 2.12 MICRON LINE IN HERBIG-HARO OBJECTS.
- 890707 VOLK, K. M., KWOK, S. <AP. J., 342, 345> EVOLUTION OF PROTOPLANETARY NEBULAE.
- 890708 ESPEY, B. R., CARSWELL, R. F., BAILEY, J. A., SMITH, M. G., WARD, M. J. <AP. J., 342, 666> H ALPHA EMISSION LINES IN HIGH-REDSHIFT QUASARS.
- 890709 GAVAZZI, G., TRINCHIERI, G. <AP. J., 342, 718> NEAR-INFRARED OBSERVATIONS OF GALAXIES IN THE COMA SUPERCLUSTER.
- 890710 GEBALLE, T. R., OKA, T. <AP. J., 342, 855> AN INFRARED SPECTROSCOPIC SEARCH FOR THE MOLECULAR ION H3+.
- 890711 WOODWARD, C. E., PIPHER, J. L., SHURE, M., FORREST, W. J., SELLGREN, K. <AP. J., 342, 860> SPECTROSCOPIC IMAGES OF NGC 7027 IN THE NEAR-INFRARED DUST EMISSION FEATURES.
- 890712 STRAW, S. M., HYLAND, A. R. <AP. J., 342, 876> EXTENSIVE SHOCKED MOLECULAR HYDROGEN EMISSION IN NGC 6334.
- 890713 BARNES, P. J., CRUTCHER, R. M., BIEGING, J. H., STOREY, J. W. V., WILLNER, S. P. <AP. J., 342, 883> ORION B (NGC 2024). I. VLA AND IR OBSERVATIONS OF THE H II REGION.
- 890714 KENYON, S. J., HARTMANN, L. <AP. J., 342, 1134> HIGH-RESOLUTION INFRARED SPECTRA OF FU ORIONIS VARIABLES: KEPLERIAN ROTATION AND MASS LOSS.
- 890715 LEINERT, CH., HAAS, M. <AP. J. (LETTERS), 342, L39> DETECTION OF AN INFRARED COMPANION TO HARO 6-10.
- 890716 KAWARA, K., NISHIDA, M., GREGORY, B. <AP. J. (LETTERS), 342, L55> H2 2.122 MICRON EMISSION IN NGC 3783 WITH A BARE TYPE I SEYFERT NUCLEUS.
- 890717 MANCHADO, A., GARCIA-LARIO, P., POTTASCH, S. R. <ASTR. AP., 218, 267> IRAS 16455-3455 AND IRAS 15154-5258: TWO NEW SOUTHERN PLANETARY NEBULAE.
- 890718 PREITE-MARTINEZ, A., PERSI, P. <ASTR. AP., 218, 264> NEW NEAR-IR PHOTOMETRY OF SOUTHERN PLANETARY NEBULAE.
- 890719 ZHANG, C. Y., LAURELIS, R. J., CHLEWICKI, G., CLARK, F. O., WESSELIUS, P. R. <ASTR. AP., 218, 231> DUST RING AROUND LAMDA ORIONIS.
- 890720 SAHU, M., SAHU, K. C., POTTASCH, S. R. <ASTR. AP., 218, 221> IRAS OBSERVATIONS OF THE STAR-FORMING DARK CLOUD ESO 210-6A AND THE ASSOCIATED NEAR-INFRARED SOURCE HH 47/46 IRS.

- 890721 ONAKA, T., DE JONG, T., WILLEMS, F. J. <ASTR. AP., 218, 169> A STUDY OF MIRA VARIABLES BASED ON IRAS LRS OBSERVATIONS I. DUST FORMATION IN THE CIRCUMSTELLAR SHELL.
- 890722 DEUL, E. R. <ASTR. AP., 218, 78> LARGE-SCALE PROPERTIES OF INTERSTELLAR DUST AND GAS IN M33.
- 890723 BOOTH, A. J., SELBY, M. J., BLACKWELL, D. E., PETFORD, A. D., ARRIBAS, S. <ASTR. AP., 218, 167> DETERMINATION OF THE ABSOLUTE FLUX FROM VEGA AT 2.250 MICRONS.
- 890724 WIKLIND, T. <ASTR. AP., 219, L11> ABUNDANT MOLECULAR GAS IN THE STARBURST GALAXY IRAS 0833+652.
- 890725 MEISENHEIMER, K., ROSER, H. -J., HILTNER, P. R., YATES, M. G., LONGAIR, M. S., CHINI, R., PERLEY, R. A. <ASTR. AP., 219, 63> THE SYNCHROTRON SPECTRA OF RADIO HOT SPOTS.
- 890726 CHINI, R., KREYSA, E., BIEMANN, P. L. <ASTR. AP., 219, 87> THE NATURE OF RADIO-QUIET QUASARS.
- 890727 ANDERSEN, J., LINDGREN, H., HAZEN, M. L., MAYOR, M. <ASTR. AP., 219, 142> THE PRE-MAIN-SEQUENCE BINARY SYSTEM AK SCORPII.
- 890728 SCHWERING, P. B. W. <ASTR. AP. SUPPL., 79, 105> INFRARED OBSERVATIONS OF THE MAGELLANIC CLOUDS. II. THE LARGE MAGELLANIC CLOUD.
- 890729 SCHWERING, P. B. W., ISRAEL, F. P. <ASTR. AP. SUPPL., 79, 79> INFRARED OBSERVATIONS OF THE MAGELLANIC CLOUDS. I. THE SMALL MAGELLANIC CLOUD.
- 890730 SUTO, H., MIZUTANI, K., MAIHARA, T. <M. N. R. A. S., 239, 139> NEAR-INFRARED SPECTROSCOPIC OBSERVATIONS OF YOUNG STELLAR OBJECTS.
- 890731 MUNARI, U., WHITELOCK, P. A. <M. N. R. A. S., 239, 273> THE SPECTRAL ENERGY DISTRIBUTION AND NATURE OF THE SYMBIOTIC SYSTEM AS 296 IN OUTBURST.
- 890732 MASLOV, I. A., SOGLASNOVA, V. A., SHOLOMITSKII, G. B., GROMOV, V. D., NIKOL'SKII, YU. V., MASLENNIKOV, K. L. <SOV. AST. (LETTERS), 15, 287> SUBMILLIMETER SPECTROPHOTOMETRY IN THE PAMIRS.
- 890801 HUTCHINGS, J. B. <A. J., 98, 524> H I PROFILES IN IRAS GALAXIES.
- 890802 GUETTER, H. H., VRBA, F. J. <A. J., 98, 611> REDDENING AND POLARIMETRIC STUDIES TOWARD IC 1805.
- 890803 CAMPBELL, B., PERSSON, S. E., MATTHEWS, K. <A. J., 98, 643> IDENTIFICATION OF NEW YOUNG STELLAR OBJECTS ASSOCIATED WITH IRAS POINT SOURCES. III. THE NORTHERN GALACTIC PLANE.
- 890804 MACKENTY, J. W. <AP. J., 343, 125> SEYFERT GALAXIES. II. ENVIRONMENTS AND IRAS COLORS.
- 890805 THRONSON JR., H. A., HERELD, M., MAJEWSKI, S., GREENHOUSE, M., JOHNSON, P., SPILLAR, E., WOODWARD, C. E., HARPER, D. A., RAUSCHER, B. J. <AP. J., 343, 158> NEAR-INFRARED IMAGES OF NGC 1068: BAR-DRIVEN STAR FORMATION AND THE CIRCUMNUCLEAR COMPOSITION.
- 890806 BECKWITH, S. V. W., SARGENT, A. I., KORESKO, C. D., WEINTRAUB, D. A. <AP. J., 343, 393> TOMOGRAPHIC IMAGING OF HL TAURI.
- 890807 MULLAN, D. J., STENCEL, R. E., BLACKMAN, D. E. <AP. J., 343, 400> FAR-INFRARED PROPERTIES OF FLARE STARS AND DM STARS.
- 890808 FROGEL, J. A., GILLET, F. C., TERNDROP, D. M., VADER, J. P. <AP. J., 343, 672> IRAS 20460+1925: AN EXTREME SEYFERT 2 AND ONE OF THE MOST LUMINOUS GALAXIES KNOWN.
- 890809 HERTER, T., GULL, G. E., MEGEATH, S. T., ROWLANDS, N., HOUCK, J. R. <AP. J., 343, 696> SI II MAPPING OF THE NEUTRAL GAS RING IN THE GALACTIC CENTER: EVIDENCE FOR DUST DESTRUCTION.
- 890810 SATO, F., FUKUI, Y. <AP. J., 343, 773> TWO MOLECULAR OUTFLOWS IN L1251.
- 890811 TELESKO, C. M., DECHER, R., JOY, M. <AP. J. (LETTERS), 343, L13> SMALL GRAINS IN M82: A DUSTY HALO SURROUNDING THE STARBURST.
- 890812 ZICKGRAF, F. -J., WOLF, B., STAHL, O., HUMPHREYS, R. M. <ASTR. AP., 220, 206> S18: A NEW B E SUPERGIANT IN THE SMALL MAGELLANIC CLOUD WITH EVIDENCE FOR AN EXCRETION DISK.
- 890813 LAUREIJS, R. J., CHLEWICKI, G., CLARK, F. O., WESSELIUS, P. R. <ASTR. AP., 220, 226> DUST EMISSION FROM AN ISOLATED INTERSTELLAR CLOUD.
- 890814 MAMPASO, A., PHILLIPS, J. P., VILCHEZ, J. M., PISMIS, P., RIERA, A. <ASTR. AP., 220, 235> OPTICAL AND INFRARED OBSERVATIONS OF THE H II REGION S201.
- 890815 REIPURTH, B. <ASTR. AP., 220, 249> HERBIG-HARO OBJECTS IN FLOWS FROM YOUNG STARS IN ORION.
- 890816 CHINI, R., BIEMANN, P. L., KREYSA, E., GEMUND, H. -P. <ASTR. AP., 221, L3> 70 AND 1300 MICRON OBSERVATIONS OF RADIO QUASARS.
- 890817 RICHARDSON, K. J., SANDELL, G., WHITE, G. J., DUNCAN, W. D., KRISCIUNAS, K. <ASTR. AP., 221, 95> A HIGH RESOLUTION MILLIMETRE AND SUBMILLIMETRE STUDY OF W3.
- 890818 SCALISE JR., E., RODRIGUEZ, L. F., MENDOZA-TORRES, E. <ASTR. AP., 221, 105> WATER-VAPOR MASER EMISSION FROM BRIGHT, UNASSOCIATED IRAS POINT SOURCES.
- 890819 LEINERT, CH., HAAS, M. <ASTR. AP., 221, 110> NEAR-INFRARED SPECKLE OBSERVATIONS OF THE RED RECTANGLE.
- 890820 IYENGAR, K. V. K., GHOSH, S. K., RENGARAJAN, T. N., VERMA, R. P., JOSHI, S. C., SRIVASTAVA, R. K. <ASTR. AP., 221, 250> NEAR-INFRARED OBSERVATIONS AND OPTICAL IDENTIFICATIONS OF A FEW UNASSOCIATED IRAS SOURCES WITH DUST SHELLS.
- 890821 KOMPE, C., JONCAS, G., BAUDRY, A., WOUTERLOOT, J. G. A. <ASTR. AP., 221, 295> MULTI-LINE OBSERVATIONS AND ANALYSIS OF THE SHARPLESS 247/252 GAS COMPLEX.
- 890901 VOLK, K., COHEN, M. <A. J., 98, 931> NEW LRS SPECTRA FOR 356 BRIGHT IRAS SOURCES.
- 890902 SOIFER, B. T., BOEHMER, L., NEUGEBAUER, G., SANDERS, D. B. <A. J., 98, 766> THE IRAS BRIGHT GALAXY SAMPLE. IV. COMPLETE IRAS OBSERVATIONS.
- 890903 ROTH, M., TAPIA, M., RUBIO, M., RODRIGUEZ, L. F. <ASTR. AP., 222, 211> NEAR-INFRARED IMAGES OF YOUNG OBJECTS IN THE HH 1-2 AND HH 3 REGIONS.
- 890904 HO, P. T. P., TURNER, J. L., FAZIO, G. G., WILLNER, S. P. <AP. J., 344, 135> EXCESS 10 MICRON EMISSION IN EXTRAGALACTIC NUCLEI.
- 890905 JAFFE, D. T., GENZEL, R., HARRIS, A. I., LUGTEN, J. B., STACEY, G. J., STUTZKI, J. <AP. J., 344, 265> STRONG, SPATIALLY EXTENDED CO 7>6 EMISSION FROM LUMINOUS CLOUD CORES: W51 AND DR 21.
- 890906 TURNER, B. E., RICKARD, L. J., XU, L. -P. <AP. J., 344, 292> ON THE NATURE OF THE MOLECULAR CORES IN HIGH-LATITUDE CIRRHUS CLOUDS. I. A SURVEY OF H2CO (2 CENTIMETER), C3H2, AND HC3N.
- 890907 LIKKEL, L. <AP. J., 344, 350> OH AND H2O OBSERVATIONS OF COLD IRAS STARS.
- 890908 BUCKLEY, D. A. H., TUOHY, I. R. <AP. J., 344, 376> A SPECTROSCOPIC, PHOTOMETRIC, AND X-RAY STUDY OF THE DQ HERCULIS SYSTEM I10542-407.
- 890909 SMITH, R. G., SELLGREN, K., TOKUNAGA, A. T. <AP. J., 344, 413> ABSORPTION FEATURES IN THE 3 MICRON SPECTRA OF PROTOSTARS.
- 890910 BASSANI, L., COE, M. J., MALKAN, M. A., MANDOLESI, N., PARTRIDGE, B., SPINOGLIO, L. <AP. J., 344, 726> A NEW NARROW-LINE SEYFERT 1 GALAXY: IRAS 1652+395.
- 890911 WOLFIRE, M. G., HOLLENBACH, D., TIELENS, G. G. M. <AP. J., 344, 770> THE CORRELATION OF C II 158 MICRON AND CO (J 1-0) LINE EMISSION.
- 890912 BREGMAN, J. D., ALLAMANDOLA, L. J., TIELENS, A. G. G. M., GEBALLE, T. R., WITTEBORN, F. C. <AP. J., 344, 791> THE INFRARED EMISSION BANDS. II. A SPATIAL AND SPECTRAL STUDY OF THE ORION BAR.
- 890913 SEAQUIST, E. R., BODE, M. F., FRAIL, D. A., ROBERTS, J. A., EVANS, A., ALBINSON, J. S. <AP. J., 344, 805> A DETAILED STUDY OF THE REMNANT OF NOVA GK PERSEI AND ITS ENVIRONS.
- 890914 THOMPSON, R. I., JANNUZI, B. T. <AP. J., 344, 799> OPTICALLY THICK INFRARED CO EMISSION IN WL 16.
- 890915 SCHWARZ, H. E., ASPIN, C., LUTZ, J. H. <AP. J. (LETTERS), L29> HE 2-104: A SYMBIOTIC PROTO-PLANETARY NEBULA?
- 890916 STAUFFER, H., HAMILTON, D., PROBST, R., RIEKE, G., MATEO, M. <AP. J. (LETTERS), 344, L21> POSSIBLE PLEIADS MEMBERS WITH M0.07 SOLAR MASSES: IDENTIFICATION OF BROWN DWARF CANDIDATES OF KNOWN AGE, DISTANCE, AND METALLICITY.
- 890917 COHEN, M., TIELENS, A. G. G. M., BREGMAN, J. D. <AP. J. (LETTERS), 344, L13> MID-INFRARED SPECTRA OF WC 9 STARS: THE COMPOSITION OF CIRCUMSTELLAR AND INTERSTELLAR DUST.
- 890918 RIEKE, G. H., RIEKE, M. J. <AP. J. (LETTERS), 344, L5> IONIZATION OF THE MASS-LOSS WIND OF THE M SUPERGIANT IRS 7 BY THE ULTRAVIOLET FLUX IN THE GALACTIC CENTER.
- 890919 BENSON, P. J., MYERS, P. C. <AP. J. SUPPL., 71, 89> A SURVEY FOR DENSE CORES IN DARK CLOUDS.
- 890920 VAN PARADIJS, J., ISAACMAN, R. <ASTR. AP., 222, 129> AN INFRARED SEARCH FOR OBSCURED GLOBULAR CLUSTERS ASSOCIATED WITH X-RAY SOURCES.
- 890922 ROELFSEMA, P. R., GOSS, W. M., GEBALLE, T. R. <ASTR. AP., 222, 247> INFRARED AND RADIO RECOMBINATION LINE OBSERVATIONS OF DR 21.
- 890923 ZIJLSTRA, A. A., POTTASCH, S. R., BIGNELL, C. <ASTR. AP. SUPPL., 79, 329> A CATALOGUE OF VLA RADIO CONTINUUM OBSERVATIONS OF PLANETARY NEBULAE WITH THE VERY LARGE ARRAY.
- 890924 LAWRENCE, A., ROWAN-ROBINSON, M., LEECH, K., JONES, D. H. P., WALL, J. V. <M. N. R. A. S., 240, 329> HIGH-LUMINOSITY IRAS GALAXIES-I. THE PROPORTION OF IRAS GALAXIES IN INTERACTING SYSTEMS.
- 890925 WILLIAMS, P. M., EENENS, P. R. J. <M. N. R. A. S., 240, 445> DISPLACED HE I ABSORPTION LINES IN WOLF-RAYET STARS: REVISIONS TO V-INFINITY?
- 890926 WHITELOCK, P. A., CATCHPOLE, R. M., MENZIES, J. W., FEAST, M. W., WOOSLEY, S. E., ALLEN, D. A., VAN WYK, F., MARANG, F., LANEY, C. D., WINKLER, H., SEKIGUCHI, K., BALONA, L. A., CARTER, B. S., SPENCER, JONES, J. H., LAING, J. D., LLOYD EVANS, T., FAIRALL, A. P., BUCKLEY, D. A. H., GLASS, I. S., PENSTON, M. V., DA COSTA, L. N., BELL, S. A., HELLIER, C., SHARA, M., MOFFAT, A. F. J. <M. N. R. A. S., 240, 7P> SPECTROSCOPIC AND PHOTOMETRIC OBSERVATIONS OF SN 1987A-VI. DAYS 617 TO 792.
- 890927 HEYER, M. H., GRAHAM, J. A. <P. A. S. P., 101, 816> NEWBORN STARS AND STELLAR WINDS IN BARNARD 228.
- 890928 GREENSTEIN, J. L. <P. A. S. P., 101, 787> BOLOMETRIC LUMINOSITIES AND COLORS FOR K AND M DWARFS AND THE SUBLUMINOUS STARS OF THE HALO.
- 890928 SKINNER, C. J., GRIFFIN, I. P. <M. N. R. A. S., 240, 189> UNIDENTIFIED IRAS SOURCES-I. TWO NEW EXTREME CARBON STARS.
- 891001 DIETZ, R. D., GEHRZ, R. D., JONES, T. J., GRASDALEN, G. L., SMITH, J., GULLIXSON, C., HACKWELL, J. A. <A. J., 98, 1260> INFRARED IMAGING AND POLARIMETRY OF M82: EVIDENCE FOR A RING OF WARM DUST.
- 891002 GREEN, D. A. <A. J., 98, 1358> OBSERVATIONS OF 11 SMALL-DIAMETER GALACTIC PLANE RADIO SOURCES: A SEARCH FOR YOUNG SNRS.
- 891003 TAMURA, M., SATO, S. <A. J., 98, 1368> A TWO MICRON POLARIZATION SURVEY OF T TAURI STARS.
- 891004 VAN CITTERS JR., G. W., SMITH, R. G. <A. J., 98, 1382> FURTHER EVIDENCE FOR A CIRCUMSTELLAR DISK AROUND PV CEPHEI.
- 891005 KORESKO, C. D., BECKWITH, S. V. W., SARGENT, A. I. <A. J., 98, 1394> DIFFRACTION-LIMITED INFRARED OBSERVATIONS OF THE YOUNG STAR Z CMA.
- 891006 SKRUTSKIE, M. F., FORREST, W. J., SHURE, M. <A. J., 98, 1409> AN INFRARED SEARCH FOR LOW-MASS COMPANIONS OF STARS NEAR THE SUN.
- 891007 FALOMO, R., BOUCHET, P., MARASCHI, L., TANZI, E. G., TREVES, A. <AP. J., 345, 148> THE ULTRAVIOLET TO INFRARED ENERGY DISTRIBUTION OF THE BL LACERTAE OBJECT PKS 0422+00 AT TWO DIFFERENT BRIGHTNESS LEVELS.
- 891008 WILKING, B. A., MUNDY, L. G., BLACKWELL, J. H., HOWE, J. E. <AP. J., 345, 257> A MILLIMETER-WAVE SPECTRAL-LINE AND CONTINUUM SURVEY OF COLD IRAS SOURCES.
- 891009 CAMPBELL, M. F., LESTER, D. F., HARVEY, P. M., JOY, M. <AP. J., 345, 298> HIGH SPATIAL RESOLUTION FAR-INFRARED SCANS OF W3(OH).
- 891010 CLEMENS, D. P., LEACH, R. W. <AP. J., 345, 346> THE OPTICAL COUNTERPART OF THE X-RAY SOURCE I0253+193: A DISTANT, HIGH-LUMINOSITY RS CANUM VENATICORUM SYSTEM.
- 891011 WEST, S. C. <AP. J., 345, 511> THE OPTICAL AND NEAR-INFRARED CONTINUUM POLARIZATION OF FIVE MAGNETIC WHITE DWARF STARS: NEW OBSERVATIONS AND CONSIDERATIONS REGARDING ITS ORIGIN.
- 891012 CARR, J. S. <AP. J., 345, 522> NEAR-INFRARED CO EMISSION IN YOUNG STELLAR OBJECTS.
- 891013 BARSONY, M. <AP. J., 345, 268> A CLOSE-UP VIEW OF THE S87 MOLECULAR OUTFLOW.

- 891014 NOVAK, G., GONATAS, D. P., HILDEBRAND, R. H., PLATT, S. R., DRAGOVAN, M. <AP. J., 345, 802> POLARIZATION OF FAR-INFRARED RADIATION FROM MOLECULAR CLOUDS.
- 891015 JARRETT, T. H., DICKMAN, R. L., HERBST, W. <AP. J., 345, 881> FAR-INFRARED EMISSION IN THE RHO OPHIUCHI REGION: A COMPARISON WITH MOLECULAR GAS EMISSION AND VISUAL EXTINCTION.
- 891016 HAYWARD, T. L., GRASDALEN, G. L., WOODWARD, C. E., HACKWELL, J. A., GEHRZ, R. D., PIPHER, J. L. <AP. J., 345, 894> INFRARED IMAGING OF THE COMPACT H II REGION W3A.
- 891017 MARGULIS, M., LADA, C. J., YOUNG, E. T. <AP. J., 345, 906> YOUNG STELLAR OBJECTS IN THE MONOCEROS OBI MOLECULAR CLOUD.
- 891018 BERRIMAN, G. <AP. J., 345, 713> THE ORIGIN OF THE OPTICAL POLARIZATIONS OF SEYFERT 1 GALAXIES.
- 891019 STROM, K. M., MARGULIS, M., STROM, S. E. <AP. J. (LETTERS), 345, L79> A STUDY OF THE STELLAR POPULATION IN THE LYND'S 1641 DARK CLOUD: DEEP NEAR-INFRARED IMAGING.
- 891020 ALLAMANDOLA, L. J., BREGFMAN, J. D., SANDFORD, S. A., TIELENS, A. G. G. M., WITTEBORN, F. C., WOODEN, D. H., RANK, D. <AP. J. (LETTERS), 345, L59> THE DISCOVERY OF A NEW INFRARED EMISSION FEATURE AT 1905 WAVENUMBERS (5.25 MICRONS) IN THE SPECTRUM OF BD +30 3639 AND ITS RELATION TO THE POLYCYCLIC AROMATIC HYDROCARBON MODEL.
- 891021 KWOK, S., VOLK, K. M., HRIVNAK, B. J. <AP. J. (LETTERS), 345, L51> A 21 MICRON EMISSION FEATURE IN FOUR PROTO-PLANETARY NEBULAE.
- 891022 ODENWALD, S. F., SCHWARTZ, P. R. <AP. J. (LETTERS), 345, L47> FIVE UNUSUAL COMPACT CO SOURCES IN THE CYGNUS X REGION.
- 891023 LORENZETTI, D., MASSARO, E., PEROLA, G. C., SPINOGLIO, L. <AP. J. SUPPL., 71, 175> SHORT TIME SCALE VARIABILITY OF THE BL LACERTAE OBJECT OJ 287 IN THE NEAR-INFRARED.
- 891024 STROM, K. M., NEWTON, G., STROM, S. E., SEAMAN, R. L., CARRASCO, L., CRUZ-GONZALEZ, I., SERRANO, A., GRASDALEN, G. L. <AP. J. SUPPL., 71, 183> A STUDY OF THE STELLAR POPULATION IN THE LYND'S 1641 DARK CLOUD I. THE IRAS CATALOG SOURCES.
- 891025 RICHARDSON, K. J., SANDELL, G., KRISCIUNAS, K. <ASTR. AP., 224, 199> SMALL-SCALE STRUCTURE IN THE DR 21/DR 21 (OH) REGION: A HIGH RESOLUTION CONTINUUM STUDY AT MILLIMETRE AND SUBMILLIMETRE WAVELENGTHS.
- 891026 D'HENDECOURT, L. B., JOURDAIN DE MUZION, M. <ASTR. AP., 223, L5> THE DISCOVERY OF INTERSTELLAR CARBON DIOXIDE.
- 891027 EIROA, C., CASALI, M. M. <ASTR. AP., 223, L17> THE SERPENS SOURCES SVS 4 AND FIRS 1: NEW RESULTS FROM INFRARED IMAGES.
- 891028 BELYAKINA, T. S., BONDAR, N. I., CHOCHOL, D., CHUVAEV, K. K., EFIMOV, Y. S., GERSHBERG, R. E., GRYGAR, J., HRIC, L., KRASNOBARTSEV, V. I., PIROLA, V., POUTANEN, M., SAVANOV, I. S., HUOVELIN, J., TUOMINEN, I., SHAKHOVSKAYA, N. I., SHAKHOVSKOY, N. M., SHENAVRIN, V. I., SHCHERBAKOV, A. G. <ASTR. AP., 223, 119> THE KUWANO-HONDA'S PECULIAR OBJECT (PU VULPECULAE) IN 1983-1986.
- 891029 MCGREGOR, P. J., HYLAND, A. R., MCGINN, M. T. <ASTR. AP., 223, 237> EMISSION-LINE STARS IN THE MAGELLANIC CLOUDS: INFRARED SPECTROSCOPY OF B E AND OFPE/WN9 STARS.
- 891030 EIROA, C., HODAPP, K. -W. <ASTR. AP., 223, 271> NEAR-INFRARED MORPHOLOGY OF PROTOPLANETARY NEBULAE: THE ICY DUST TORUS OF MINKOWSKI'S FOOTPRINT (M1-92).
- 891031 SAGAR, R., YU, Q. Z. <M. N. R. A. S., 240, 551> JHK PHOTOMETRIC STUDY OF THE VARIABLE INTERSTELLAR EXTINCTION IN THE DIRECTION OF OPEN STAR CLUSTER NGC 654.
- 891032 EALES, S. A., ALEXANDER, P., DUNCAN, W. D. <M. N. R. A. S., 240, 817> PHOTOMETRY OF CYGNUS A AT 800 AND 1100 MICRONS.
- 891101 COHEN, M., VOLK, K. <A. J., 98, 1563> IRAS LOW-RESOLUTION SPECTRA OF GALAXIES.
- 891102 MARSTON, A. P. <A. J., 98, 1572> HIGH-RESOLUTION FAR-INFRARED IMAGES OF M83.
- 891103 LYNCH, D. K., RUDY, R. J., ROSSANO, G. S., ERWIN, P., PUETTER, R. C. <A. J., 98, 1682> NOVA OPHIUCHI 1988: 0.9-1.35 MICRON SPECTROSCOPY 6 MONTHS AFTER DISCOVERY.
- 891104 HINKLE, K. H., WILSON, T. D., SCHARLACH, W. W. G., FEKEL, F. C. <A. J., 98, 1820> HIGH-RESOLUTION INFRARED SPECTROSCOPY OF R AQUARI.
- 891105 VOLK, K., COHEN, M. <A. J., 98, 1918> ON THE CALIBRATION OF THE IRAS LOW-RESOLUTION SPECTRA.
- 891106 SUN, W. -H., MALKAN, M. A. <AP. J., 346, 68> FITTING IMPROVED ACCRETION DISK MODELS TO THE MULTI-WAVELENGTH CONTINUA OF QUASARS AND ACTIVE GALACTIC NUCLEI.
- 891107 THUAN, T. X., PUSCHELL, J. J. <AP. J., 346, 34> NEAR-INFRARED PHOTOMETRY AND STELLAR POPULATIONS OF FIRST-RANKED GALAXIES IN A COMPLETE SAMPLE OF NEARBY ABELL CLUSTERS.
- 891108 DEVEREUX, N. A. <AP. J., 346, 126> NEARBY STARBURST GALAXIES.
- 891109 EVANS, II, N. J., MUNDY, L. G., KUTNER, M. L., DEPOY, D. L. <AP. J., 346, 212> THE NATURE OF THE RADIO AND INFRARED SOURCES IN S140.
- 891110 HEYER, M. H., SNEEL, R. L., MORGAN, J., SCHLOERB, F. P. <AP. J., 346, 220> A CO AND FAR-INFRARED STUDY OF THE S254-S258 REGION.
- 891111 WELTY, D. E., HOBBS, L. M., BLITZ, L., PENPRASE, B. E. <AP. J., 346, 232> ON THE NEAREST MOLECULAR CLOUDS. III. MBM 40, 53, 54, AND 55.
- 891112 HRIVNAK, B. J., KWOK, S., VOLK, K. M. <AP. J., 346, 265> A STUDY OF SEVERAL F AND G SUPERGIANT-LIKE STARS WITH INFRARED EXCESSES AS CANDIDATES FOR PROTO-PLANETARY NEBULAE.
- 891113 VISVANATHAN, N. <AP. J., 346, 629> THE ZERO POINT OF THE CEPHEID PERIOD-LUMINOSITY RELATION IN THE 1.05 MICRON WAVE BAND.
- 891114 MIZUTANI, K., SUTO, H., MAIHARA, T. <AP. J., 346, 675> 3.3 MICRON EMISSION FEATURE IN GALAXIES.
- 891115 JONES, T. J. <AP. J., 346, 728> INFRARED POLARIMETRY AND THE INTERSTELLAR MAGNETIC FIELD.
- 891116 RUDY, R. J., ROSSANO, G. S., PUETTER, R. C. <AP. J., 346, 799> THE NEAR-INFRARED OXYGEN I LINES OF THE PLANETARY NEBULA IC 4997.
- 891117 GUHATHAKURTA, P., TYSON, J. A. <AP. J., 346, 773> OPTICAL CHARACTERISTICS OF GALACTIC 100 MICRON CIRRS.
- 891118 KIM, D. -W. <AP. J., 346, 653> INTERSTELLAR MATTER IN EARLY-TYPE GALAXIES: OPTICAL OBSERVATIONS.
- 891119 BETZ, A. L., BOREIKO, R. T. <AP. J. (LETTERS), 346, L101> REVERSED FAR-INFRARED LINE EMISSION FROM OH IN ORION.
- 891120 BOREIKO, R. T., BETZ, A. L. <AP. J. (LETTERS), 346, L97> HETERODYNE SPECTROSCOPY OF THE J 22-21 CO LINE IN ORION.
- 891121 BARSONY, M., BURTON, M. G., RUSSELL, A. P. G., CARLSTROM, J. E., GARDEN, R. <AP. J. (LETTERS), 346, L93> DISCOVERY OF NEW 2 MICRON SOURCES IN RHO OPHIUCHI.
- 891122 LILLY, S. J., MCLEAN, I. S. <AP. J. (LETTERS), 346, L65> A LUMINOUS COOL COMPONENT IN THE PROTOGALAXY CANDIDATE 3C 326.1.
- 891123 STROM, K. M., MARGULIS, M., STROM, S. E. <AP. J. (LETTERS), 346, L33> A STUDY OF THE STELLAR POPULATION IN THE LYND'S 1641 DARK CLOUD: A POSSIBLE DENSE CLUSTER ASSOCIATED WITH IRAS 05338-0624.
- 891124 NOOK, M. A., CARDELLI, J. A. <AP. J. (LETTERS), 346, L29> THE DETECTION OF AN IR EXCESS TOWARD THE GLOBULAR CLUSTER RV TAURI VARIABLE M28 V17.
- 891125 COX, P. <ASTR. AP., 225, L1> THE LINE OF SIGHT TOWARDS AFGL 961: DETECTION OF THE LIBRATION BAND OF WATER ICE AT 13.6 MICRONS.
- 891126 WIKLIND, T., HENKEL, C. <ASTR. AP., 225, 1> THE MOLECULAR CLOUD CONTENT OF EARLY TYPE GALAXIES. I. DETECTIONS AND GLOBAL PROPERTIES.
- 891127 YATES, M. G., LONGAIR, M. S. <M. N. R. A. S., 241, 29> DEEP IRAS OBSERVATIONS OF 3C RADIO GALAXIES.
- 891128 XU, C., DE ZOTTI, G. <ASTR. AP., 225, 12> A MODEL FOR THE FAR-IR EMISSION OF NON-SEYFERT MARKARIAN GALAXIES.
- 891129 LE BERTRE, T., EPCHTEIN, N., GOUIFFES, C., HEYDARI-MALAYERI, M., PERRIER, C. <ASTR. AP., 225, 417> OPTICAL AND INFRARED OBSERVATIONS OF FOUR SUSPECTED PROTO-PLANETARY OBJECTS.
- 891130 LENNON, D. J., DUFTON, P. L. <ASTR. AP., 225, 439> OBSERVATIONS OF THE HE I 10830 Å LINE IN MAIN-SEQUENCE 09-B6 STARS AND COMPARISON WITH NON-LTE PREDICTIONS.
- 891131 TAPIA, M., PERSI, P., ROTH, M., FERRARI-TONIOLO, M. <ASTR. AP., 225, 488> THREE-MICRON SPECTROSCOPY OF THREE HIGHLY REDDENED FIELD STARS.
- 891132 PARTHASARATHY, M., POTTASCH, S. R. <ASTR. AP., 225, 521> THE FAR-INFRARED (IRAS) EXCESS IN BQ AND RELATED STARS.
- 891133 BOUCHET, P., MONETI, A., SLEZAK, E., LE BERTRE, T., MANFROID, J. <ASTR. AP. SUPPL., 80, 379> INFRARED PHOTOMETRY AND SPECTROPHOTOMETRY OF SN 1987A. I. MARCH TO OCTOBER 1987 OBSERVATIONS.
- 891134 LUTZ, J. H., KALER, J. B., SHAW, R. A., SCHWARZ, H. E., ASPIN, C. <P. A. S. P., 101, 966> HE 2-104: A LINK BETWEEN SYMBIOTIC STARS AND PLANETARY NEBULAE?
- 891135 HANIFF, C. A., BUSCHER, D. F., CHRISTOU, J. C., RIDGWAY, S. T. <M. N. R. A. S., 241, 51P> SYNTHETIC APERTURE IMAGING AT INFRARED WAVELENGTHS.
- 891136 WHITELOCK, P. A., MENZIES, J. W., CATCHPOLE, R. M., FEAST, M. W., CARTER, B. S., MARANG, F., ROBERTS, G., SEKIGUCHI, K. <M. N. R. A. S., 241, 393> DUST SHELLS AROUND HIGH-LATITUDE A-TYPE STARS.
- 891137 FEAST, M. W., GLASS, I. S., WHITELOCK, P. A., CATCHPOLE, R. M. <M. N. R. A. S., 241, 375> A PERIOD-LUMINOSITY-COLOUR RELATION FOR MIRA VARIABLES.
- 891138 SKILLEN, I., FERNLEY, J. A., JAMESON, R. F., LYNAS-GRAY, A. E., LONGMORE, A. J. <M. N. R. A. S., 241, 281> THE ABSOLUTE MAGNITUDES OF RR LYRAE STARS-II. DX DELPHINI.
- 891139 MOORE, T. J. T., CHANDLER, C. J. <M. N. R. A. S., 241, 19P> NEAR-INFRARED OBSERVATIONS OF NGC 2024: IDENTIFICATION OF A 2-MICRON SOURCE WITHIN A DENSE CORE.
- 891140 YATES, M. G., GARDEN, R. P. <M. N. R. A. S., 241, 167> NEAR-SIMULTANEOUS OPTICAL AND INFRARED SPECTROPHOTOMETRY OF ACTIVE GALAXIES.
- 891141 WARD-THOMPSON, D., ROBSON, E. I., WHITTET, D. C. B., GORDON, M. A., WALTHER, D. M., DUNCAN, W. D. <M. N. R. A. S., 241, 119> INFRARED AND SUBMILLIMETRE OBSERVATIONS OF THE RHO OPHIUCHI DARK CLOUD.
- 891142 HOUGH, J. H., WHITTET, D. C. B., SATO, S., YAMASHITA, T., TAMURA, M., NAGATA, T., AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 241, 71> SPECTROPOLARIMETRY OF THE 3-MICRON ICE FEATURE IN MOLECULAR CLOUDS-II. GL 2591, GL 2136, W 33A AND ELIAS 29. (RHO OPHIUCHI DARK CLOUD).
- 891143 ALLEN, D. A. <M. N. R. A. S., 241, 195> THE HOLLOW, CLUMPY OUTFLOW FROM ETA CARINAE.
- 891201 JONES, T. J. <A. J., 98, 2062> INFRARED POLARIMETRY OF GALAXIES. II. NGC 4565.
- 891202 GREEN, D. A. <A. J., 98, 2210> STUDIES OF TWO LYND'S BRIGHT NEBULAE: LBN 140.77-1.42, A REMARKABLE THERMAL RIDGE, AND LBN 139.57+2.70, A RADIO AND INFRARED PARTIAL RING.
- 891203 BUSS JR., R. H., LAMERS, H. J. G. L. M., SNOW JR., T. P. <AP. J., 347, 977> GRAIN ULTRAVIOLET EXTINCTION PROPERTIES OF RECENTLY DISCOVERED POST ASYMPTOTIC GIANT BRANCH STARS.
- 891204 GHOSH, S. K., IYENGAR, K. V. K., RENGARAJAN, T. N., TANDON, S. N., VERMA, R. P., DANIEL, R. R., HO, P. T. P. <AP. J., 347, 338> FAR-INFRARED AND RADIO OBSERVATIONS OF THE W31 STAR-FORMING REGION.
- 891205 BOWERS, P. F., KNAPP, G. R. <AP. J., 347, 325> A STUDY OF OH/IR STARS AND PLANETARY NEBULA FORMATION.
- 891206 PETERSON, R. C., CARNEY, B. W. <AP. J., 347, 266> RELATIVE ABUNDANCE DETERMINATIONS IN EXTREMELY METAL POOR GIANTS. I. PHOTOMETRY AND EQUIVALENT WIDTH MEASUREMENTS.
- 891207 PETERSON, R. C., SEITZER, P., CUDWORTH, K. M. <AP. J., 347, 251> THE NONTHERMAL STELLAR DYNAMICS OF THE GLOBULAR CLUSTER M15.
- 891208 SANDERS, D. B., PHINNEY, E. S., NEUGEBAUER, G., SOIFER, B. T., MATTHEWS, K. <AP. J., 347, 29> CONTINUUM ENERGY DISTRIBUTIONS OF QUASARS: SHAPES AND ORIGINS.
- 891209 MOSELEY, S. H., DWEK, E., GLACUM, W., GRAHAM, J. R., LOEWENSTEIN, R. F., SILVERBERG, R. F. <AP. J., 347, 1119> FAR-INFRARED SPECTROPHOTOMETRY OF SN 1987A: DAYS 265 AND 267.
- 891210 HARTIGAN, P., CURIEL, S., RAYMOND, J. <AP. J. (LETTERS), 347, L31> MOLECULAR HYDROGEN AND OPTICAL IMAGES OF III 7-II.
- 891211 HAMANN, F., PERSSON, S. E. <AP. J. SUPPL., 71, 931> THE SIMILAR EMISSION-LINE SPECTRA OF THE YOUNG STAR LKHA 101 AND THE HYPERGIANT MWC 300.

- 891212 VAN DER VEEN, W. E. C. J., HABING, H. J., GEBALLE, T. R. <ASTR. AP., 226, 108> OBJECTS IN TRANSITION FROM THE AGB TO THE PLANETARY NEBULA STAGE: NEW VISUAL AND INFRARED OBSERVATIONS.
- 891213 VREUX, J. M., DENNEFELD, M., ANDRILLAT, Y., ROCHOWICZ, K. <ASTR. AP. SUPPL., 81, 353> NEAR INFRARED SPECTRA OF GALACTIC AND MAGELLANIC WOLF-RAYET STARS.
- 891214 ONAKA, T., DE JONG, T., WILLEMS, F. J. <ASTR. AP. SUPPL., 81, 261> A STUDY OF M MIRA VARIABLES BASED ON IRAS LRS OBSERVATIONS. II. MODEL FITS AND DERIVED PARAMETERS FOR 109 MIRAS.
- 891215 LEVAN, P. D., SLOAN, G. <P. A. S. P., 101, 1140> TEN-MICRON OBSERVATIONS OF BRIGHT CIRCUMSTELLAR SHELLS-SPECTRAL PROPERTIES AND A SEARCH FOR EXTENDED EMISSION.
- 891216 ELIAS, J. H., BELL, R., MATTHEWS, K., NEUGEBAUER, G. <P. A. S. P., 101, 1121> INFRARED MEASUREMENTS OF METAL-POOR SUBDWARFS AND A COMPARISON WITH MODEL ATMOSPHERES.
- 891217 MCFADZEAN, A. D., WHITTET, D. C. B., LONGMORE, A. J., BODE, M. F., ADAMSON, A. J. <M. N. R. A. S., 241, 873> INFRARED STUDIES OF DUST AND GAS TOWARDS THE GALACTIC CENTRE: 3-5 MICRON SPECTROSCOPY.
- 891218 WHITTET, D. C. B., ADAMSON, A. J., DULEY, W. W., GEBALLE, T. R., MCFADZEAN, A. D. <M. N. R. A. S., 241, 707> INFRARED SPECTROSCOPY OF DUST IN THE TAURUS DARK CLOUDS: SOLID CARBON MONOXIDE.
- 891219 HUGHES, D. H., ROBSON, E. I., GEAR, W. K. <M. N. R. A. S., 241, 55P> A DEEP 800-MICRON CONTINUUM OBSERVATION OF THE ACTIVE GALAXY MKN 1183.
- 891220 RAYNER, J., MCLEAN, I., MCCAUGHREAN, M., ASPIN, C. <M. N. R. A. S., 241, 469> NEAR-IR IMAGING AND IMAGING POLARIMETRY OF OMC 2.
- 891221 SMITH, C. H., AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 241, 425> THE NATURE OF THE INFRARED LUMINOUS GALAXIES ARP 220 AND NGC 6240.
- 900101 SMITH, H. A., BEALL, J. H., SWAIN, M. R. <A. J., 99, 273> INFRARED EMISSION FROM X-RAY BINARIES: IRAS OBSERVATIONS.
- 900102 ODENWALD, S. F., CAMPBELL, M. F., SHIVANANDAN, K., SCHWARTZ, P., FAZIO, G. G., MOSELEY, H. <A. J., 99, 288> MULTIWAVELENGTH OBSERVATIONS OF TWO B-STAR NURSERIES: DR 15 AND DR 20.
- 900103 PERSI, P., FERRARI-TONIOLO, M., BUSSO, M., ORIGLIA, L., ROBERTO, M., SCALTRITI, F., SILVESTRO, G. <A. J., 99, 303> A SEARCH FOR YOUNG STELLAR OBJECTS IN SOUTHERN DARK CLOUDS.
- 900104 WILKING, B. A., SCHWARTZ, R. D., MUNDY, L. G., SCHULTZ, A. S. B. <A. J., 99, 344> SHOCKED MOLECULAR HYDROGEN EMISSION FROM HERBIG-HARO O OBJECTS AND THEIR EXCITING STARS.
- 900105 SELLGREN, K., TOKUNAGA, A. T., NAKADA, Y. <AP. J., 349, 120> THE 3.3 MICRON FEATURE, H₂, AND IONIZED GAS IN THE ORION BAR.
- 900106 HO, P. T. P., BECK, S. C., TURNER, J. L. <AP. J., 349, 57> BRACKETT LINE SPECTROSCOPY OF BURSTS OF STAR FORMATION IN THE NUCLEI OF GALAXIES.
- 900107 WAINSCOT, R. J., HYLAND, A. R., FREEMAN, K. C. <AP. J., 348, 85> NEAR-INFRARED SURFACE PHOTOMETRY OF THREE EARLY-TYPE, EDGE-ON SPIRAL GALAXIES: NGC 4594, NGC 7123, AND NGC 7814.
- 900108 REID, N., TINNEY, C., MOULD, J. <AP. J., 348, 98> LUMINOUS ASYMPTOTIC GIANT BRANCH STARS IN THE LARGE MAGELLANIC CLOUD.
- 900109 MELNICK, G. J., STACEY, G. J., GENZEL, R., LUGTEN, J. B., POGLITSCH, A. <AP. J., 348, 161> FURTHER OBSERVATIONS OF ROTATIONALLY EXCITED FAR-INFRARED 160H AND 180H EMISSION IN ORION-KL: TIGHTER CONSTRAINTS ON THE NATURE OF THE EMITTING REGION.
- 900110 ANDREANI, P., CECCARELLI, C., DALL'OGGIO, G., MARTINIS, L., PICCIRILLO, L., PIZZO, L., ROSSI, L., VENTURINO, C. <AP. J., 348, 467> MILLIMETER OBSERVATIONS OF THE MAGELLANIC CLOUDS.
- 900111 OLIVA, E., MOORWOOD, A. F. M. <AP. J. (LETTERS), 348, L5> DETECTION OF Si VI 1.962 MICRONS AND NEW OBSERVATIONS OF INFRARED H, Fe II, AND H₂ LINE EMISSION IN THE SEYFERT GALAXY NGC 1068.
- 900112 NAGATA, T. <AP. J. (LETTERS), 348, L13> OBSERVATION OF INTERSTELLAR POLARIZATION AT 2.2 AND 3.8 MICRONS.
- 900113 LESTER, D. F., THOMPSON, K. L. <AP. J. (LETTERS), 348, L49> STRONG MOLECULAR HYDROGEN EMISSION FROM THE LOW-LUMINOSITY NUCLEUS OF M51.
- 900114 YUSEF-ZADEH, F., CORNWELL, T. J., REIPURTH, B., ROTH, M. <AP. J. (LETTERS), 348, L61> DETECTION OF SYNCHROTRON EMISSION FROM A UNIQUE HH-LIKE OBJECT IN ORION.
- 900115 SPILLAR, E. J., CANTERNA, R., CARELS, K. H., BENSON, J. A., DYCK, H. M. <AP. J. (LETTERS), 349, L13> INFRARED SPECKLE OBSERVATIONS OF THE NUCLEUS OF M31.
- 900116 CHINI, R., KRUGEL, E., KREYSA, E. <ASTR. AP., 227, L5> LARGE DUST PARTICLES AROUND MAIN SEQUENCE STARS.
- 900117 VAN DRIEL, W., DE JONG, T. <ASTR. AP., 227, 6> THE FAR-INFRARED PROPERTIES OF SHAPLEY-AMES 50 GALAXIES.
- 900118 EPCHTEIN, N., LE BERTRE, T., LEPINE, J. R. D. <ASTR. AP., 227, 82> CARBON STAR ENVELOPES: NEAR-IR PHOTOMETRY, MASS LOSS AND EVOLUTIONARY STATUS OF A SAMPLE OF IRAS STARS.
- 900119 SMITH, R. G., HERMAN, J. <ASTR. AP., 227, 147> ABSORPTION FEATURES IN THE INFRARED SPECTRA OF OH/IR STARS: 3-MICRON AND 10-MICRON SPECTROSCOPY OF OH 138.0+7.3.
- 900120 WHITE, G. J., SANDERSON, C., MONTEIRO, T. S., RICHARDSON, K. J., HAYASHI, S. S. <ASTR. AP., 227, 200> MILLIMETER AND SUBMILLIMETER MOLECULAR LINE OBSERVATIONS OF THE REFLECTION NEBULA NGC 2023.
- 900121 CHINI, R., WARGAU, W. F. <ASTR. AP., 227, 213> ABNORMAL EXTINCTION AND PRE-MAIN SEQUENCE STARS IN M16 (NGC 6611).
- 900122 ISRAEL, F. P., VAN DISHOCK, E. F., BAAS, F., KOORNNEEF, J., BLACK, J. H., DE GRAAUW, T. <ASTR. AP., 227, 342> H₂ EMISSION AND CO ABSORPTION IN CENTAURUS A: EVIDENCE FOR A CIRCUMNUCLEAR MOLECULAR DISK.
- 900123 DENNEFELD, M., DESERT, F. X. <ASTR. AP., 227, 379> DETECTION OF THE 3.3-MICRON FEATURE IN TWO STARBURST GALAXIES.
- 900124 PEREZ, E., MANCHADO, A., GARCIA-LARIO, P., POTTASCH, S. R. <ASTR. AP., 227, 407> TWO NEW SEYFERT GALAXIES FROM THE IRAS POINT SOURCE CATALOGUE.
- 900125 FERNANDEZ-CASTRO, T., GONZALEZ-RIESTRA, R., CASSATELLA, A., FUENSALIDA, J. J. <ASTR. AP., 227, 422> SIMULTANEOUS OBSERVATIONS OF THE SYMBIOTIC STAR BF CYGNI.
- 900126 DOUGADOS, C., ROUAN, D., LACOMBE, F., FORVEILLE, T., TIPHENE, D. <ASTR. AP., 227, 437> NEAR-IR POLARO-IMAGING OF THE FROSTY LEO NEBULA: CLUES FOR A RECENTLY EJECTED SHELL.
- 900127 HASHIMOTO, O., NAKADA, Y., ONAKA, T., TANABE, T., KAMIJO, F. <ASTR. AP., 227, 465> THE CIRCUMSTELLAR DUST ENVELOPES OF RED GIANT STARS. I. M GIANT STARS WITH THE 10-MICRON SILICATE EMISSION BAND.
- 900128 JOURDAIN DE MUIZON, M., D'HENDECOURT, L. B., GEBALLE, T. R. <ASTR. AP., 227, 526> POLYCYCLIC AROMATIC HYDROCARBONS IN THE NEAR-INFRARED SPECTRA OF 24 IRAS SOURCES.
- 900129 HENNING, TH., PFAU, W., ALTENHOFF, W. J. <ASTR. AP., 227, 542> INFRARED AND RADIO EMISSION FROM VERY YOUNG AND MASSIVE STELLAR OBJECTS.
- 900130 CARTER, B. S. <M. N. R. A. S., 242, 1> SOUTHERN JHKL STANDARDS.
- 900131 BLANCO, P. R., WARD, M. J., WRIGHT, G. S. <M. N. R. A. S., 242, 4P> BROAD INFRARED LINE EMISSION FROM THE NUCLEI OF SEYFERT 2 GALAXIES.
- 900132 SAUNDERS, W., ROWAN-ROBINSON, M., LAWRENCE, A., EFSTATHIOU, G., KAISER, N., ELLIS, R. S., FRENK, C. S. <M. N. R. A. S., 242, 318> THE 60-MICRON AND FAR-INFRARED LUMINOSITY FUNCTIONS OF IRAS GALAXIES.
- 900133 EALES, S. A., BECKLIN, E. E., ZUCKERMAN, B., MCLEAN, I. S. <M. N. R. A. S., 242, 17P> INFRARED OBSERVATIONS OF THE ECLIPSING MILLISECOND PULSAR 1957+20.
- 900134 ISRAEL, F. P., HAWARDEN, T. G., GEBALLE, T. R., WADE, R. <M. N. R. A. S., 242, 471> THE MOLECULAR HYDROGEN CONTENT OF NGC 604 AND OTHER M33 H II REGION COMPLEXES.
- 900135 GLASS, I. S., MONETI, A., MOORWOOD, A. F. M. <M. N. R. A. S., 242, 55P> INFRARED IMAGES AND PHOTOMETRY OF THE CLUSTER NEAR G 0.15-0.05.
- 900136 SPYROMILIO, J., MEIKLE, W. P. S., ALLEN, D. A. <M. N. R. A. S., 242, 669> SPECTRAL LINE PROFILES OF IRON AND NICKEL IN SUPERNOVA 1987A. EVIDENCE FOR A FRAGMENTED NICKEL BUBBLE.
- 900137 FERNLEY, J. A., SKILEN, I., JAMESON, R. F., LONGMORE, A. J. <M. N. R. A. S., 242, 685> THE ABSOLUTE MAGNITUDES OF RR LYRAE STARS-III. DH PEG.
- 900138 MOORHOUSE, A., BRAND, P. W. J. L., GEBALLE, T. R., BURTON, M. G. <M. N. R. A. S., 242, 88> VELOCITY PROFILES OF HIGH-EXCITATION MOLECULAR HYDROGEN LINES.
- 900139 MUNARI, U., MARGONI, R., STAGNI, R. <M. N. R. A. S., 242, 653> THE EXTREME, POSSIBLE SYMBIOTIC MIRA V407 CYG AND ITS RELEVANCE TO THE OH/IR SOURCES.
- 900201 DEY, A., STRAUSS, M. A., HUCHRA, J. <A. J., 99, 463> A DEEP REDSHIFT SURVEY OF IRAS GALAXIES TOWARDS THE BOOTES VOID.
- 900202 KNAPP, G. R., BIES, W. E., VAN GORKOM, J. H. <A. J., 99, 476> INFRARED PROPERTIES OF NEARBY RADIO GALAXIES.
- 900203 DAVIDGE, T. J. <A. J., 99, 561> TWO MICRON SPECTROSCOPY OF THE NUCLEUS OF M32.
- 900204 KLEBE, D., JONES, T. J. <A. J., 99, 638> INFRARED POLARIMETRY OF BOK GLOBULES.
- 900205 SUNTZEFF, N. B., BOUCHET, P. <A. J., 99, 650> THE BOLOMETRIC LIGHT CURVE OF SN 1987A. I. RESULTS FROM ESO AND CTIO U TO Q0 PHOTOMETRY.
- 900206 LEWIS, B. M. <A. J., 99, 710> CIRCUMSTELLAR MASERS AROUND OXYGEN-RICH STARS.
- 900207 ARENDT, R. G., DWEK, E., PETRE, R., DICKEL, J. R., ROGER, R. S., MILNE, D. K., KESTVEN, M. J. <AP. J., 350, 266> COMPARATIVE MORPHOLOGICAL ANALYSIS OF PUPPIS A AT RADIO, INFRARED, OPTICAL, AND X-RAY WAVELENGTHS.
- 900208 DUPRAZ, C., CASOLI, F., COMBES, F., KAZES, I. <ASTR. AP., 228, L5> CO IN MERGERS. II. NGC 7252: THE LINK BETWEEN MERGERS AND ELLIPTICALS.
- 900209 FALOMER, R., TREVES, A. <ASTR. AP., 228, 341> THE OPTICAL COUNTERPART OF PKS 1301-19.
- 900210 STAHL, O., WOLF, B., KLARE, G., JUTTNER, A., CASSATELLA, A. <ASTR. AP., 228, 379> OBSERVATIONS OF THE NEW LUMINOUS BLUE VARIABLE R110 OF THE LARGE MAGELLANIC CLOUD DURING AN F STAR-PHASE.
- 900211 MOULD, J., GRAHAM, J. R., MATTHEWS, K., NEUGEBAUER, G., ELIAS, J. <AP. J., 349, 503> THE LONG-PERIOD VARIABLE STARS OF M31.
- 900212 BOTHUN, G. D., GREGG, M. D. <AP. J., 350, 73> THE MEAN AGES OF S0 DISKS: EVIDENCE FOR STAR FORMATION 5 GIGAYEARS AGO.
- 900213 GOLDSMITH, P. F., LIS, D. C., HILLS, R., LASENBY, J. <AP. J., 350, 186> HIGH ANGULAR RESOLUTION SUBMILLIMETER OBSERVATIONS OF SAGITTARIUS B2.
- 900214 CARICO, D. P., GRAHAM, J. R., MATTHEWS, K., WILSON, T. D., SOIFER, B. T., NEUGEBAUER, G., SANDERS, D. B. <AP. J. (LETTERS), 349, L39> THE NEAR-INFRARED MORPHOLOGY OF ULTRALUMINOUS INFRARED GALAXIES.
- 900215 ROMANI, R. W., REACH, W. T., KOO, B. C., HEILES, C. <AP. J. (LETTERS), 349, L51> A LARGE BUBBLE AROUND THE CRAB NEBULA.
- 900216 CHANMUGAM, G., FRANK, J., KING, A. R., LASOTA, J. -P. <AP. J. (LETTERS), 350, L13> THE MAGNETIC FIELD OF THE INTERMEDIATE POLAR BO CANIS MINORIS.
- 900217 SMITH, V. V., LAMBERT, D. L. <AP. J. SUPPL., 72, 387> THE CHEMICAL COMPOSITION OF RED GIANTS. III. FURTHER CNO ISOTOPIC AND S-PROCESS ABUNDANCES IN THERMALLY PULSING ASYMPTOTIC GIANT BRANCH STARS.
- 900218 LEVAN, P. D. <P. A. S. P., 102, 190> CAPABILITIES OF THE AFGI MOSAIC ARRAY SPECTROMETER - TEN-MICRON SPECTRA OF BRIGHT INFRARED STARS.
- 900219 HENRY, T. J., MCCARTHY JR., D. W. <AP. J., 350, 334> A SYSTEMATIC SEARCH FOR BROWN DWARFS ORBITING NEARBY STARS.
- 900220 BRISSENDEN, R. J. V., REMILLARD, R. A., TUOHY, I. R., SCHWARTZ, D. A., HERTZ, P. L. <AP. J., 350, 578> H1722+119: A HIGHLY POLARIZED X-RAY-SELECTED BL LACERTAE OBJECT.
- 900221 TAMURA, M., SATO, S., SUZUKI, H., KAIFU, N., HOUGH, J. H. <AP. J., 350, 728> CO OUTFLOW AND INFRARED REFLECTION NEBULA OF GSS 30 IN THE RHO OPHIUCHI CORE.
- 900301 HUGHES, S. M. G., WOOD, P. R. <A. J., 99, 784> LONG-PERIOD VARIABLES IN THE LARGE MAGELLANIC CLOUD. II. INFRARED PHOTOMETRY, SPECTRAL CLASSIFICATION, AGB EVOLUTION, AND SPATIAL DISTRIBUTION.
- 900302 KENYON, S. J., HARTMANN, L. W., STROM, K. M., STROM, S. E. <A. J., 99, 869> AN IRAS SURVEY OF THE TAURUS-AURIGA MOLECULAR CLOUD.
- 900303 AREVALO, M. J., LAZARO, C. <A. J., 99, 983> INFRARED PHOTOMETRY OF THE RS CVN SHORT-PERIOD SYSTEMS: XY UMA AND WY CNC.

- 900304 NAGATA, T., WOODWARD, C. E., SHURE, M., PIPHER, J. L., OKUDA, H. <AP. J., 351, 83> AFGL 2004: AN INFRARED QUINTUPLET NEAR THE GALACTIC CENTER.
- 900305 OKUDA, H., SHIBAI, H., NAKAGAWA, T., MATSUHARA, H., KOBAYASHI, Y., KAIFU, N., NAGATA, T., GATLEY, I., GEBALLE, T. R. <AP. J., 351, 89> AN INFRARED QUINTUPLET NEAR THE GALACTIC CENTER.
- 900306 BREGMAN, J. N., MCNAMARA, B. R., O'CONNELL, R. W. <AP. J., 351, 406> INFRARED EMISSION FROM CENTRAL DOMINANT GALAXIES IN X-RAY LUMINOUS CLUSTERS.
- 900307 DAVIDGE, T. J., MAILLARD, J. -P. <AP. J., 351, 432> TWO MICRON SPECTROSCOPY OF THE BLUE COMPACT DWARF GALAXY HARO 2.
- 900308 UCHIDA, K., MORRIS, M., SERABYN, E. <AP. J., 351, 443> A STUDY OF AFGL 5376: AN UNUSUAL EXTENDED INFRARED SOURCE NEAR THE GALACTIC CENTER.
- 900309 NAKAGAWA, T., NAGATA, T., MATSUHARA, H., OKUDA, H., SHIBAI, H., HAYASHI, S. S. <AP. J., 351, 573> INFRARED POLARIMETRY OF THE NGC 6334 V BIPOLAR NEBULA.
- 900310 FROGEL, J. A., MOULD, J., BLANCO, V. M. <AP. J., 352, 96> THE ASYMPTOTIC GIANT BRANCH OF MAGELLANIC CLOUD CLUSTERS.
- 900311 HERTER, T., SHUPE, D. L., CHERNOFF, D. F. <AP. J., 352, 149> AN ISOLATED, WELL-DEFINED INFRARED CIRRUUS CLOUD.
- 900312 GRAHAM, J. R., WRIGHT, G. S., LONGMORE, A. J. <AP. J., 352, 172> INFRARED SPECTROSCOPY AND IMAGING OF THE CRAB NEBULA.
- 900313 GREENHOUSE, M. A., GRASDALEN, G. L., WOODWARD, C. E., BENSON, J., GEHRZ, R. D., ROSENTHAL, E., SKRUTSKIE, M. F. <AP. J., 352, 307> THE INFRARED CORONAL LINES OF RECENT NOVAE.
- 900314 EISENHARDT, P., CHOKSHI, A. <AP. J. (LETTERS), 351, L9> INFRARED IMAGES OF DISTANT 3C RADIO GALAXIES.
- 900315 DAVIDGE, T. J. <AP. J. (LETTERS), 351, L37> TWO MICRON SPECTROSCOPY OF GALACTIC AND M31 GLOBULAR CLUSTERS.
- 900316 RECILLAS-CRUZ, E., CARRASCO, L., SERRANO P.G., A., CRUZ-GONZALEZ, I. <ASTR. AP., 229, 64> THE MANIFOLD OF EARLY-TYPE GALAXIES FROM IR PHOTOMETRY: THE COMA CLUSTER.
- 900317 LE BERTRE, T., SCHWARZ, H. E. <ASTR. AP., 229, 138> PHOTOMETRIC AND POLARIMETRIC OBSERVATIONS OF TWO IRAS GALACTIC SOURCES.
- 900318 HENKEL, C., WILSON, T. L. <ASTR. AP., 229, 431> OH MEGAMASERS EXPLAINED.
- 900319 HESKE, A. <ASTR. AP., 229, 494> CIRCUMSTELLAR CO EMISSION AND PULSATIONAL PROPERTIES OF COOL GIANTS AND SUPERGIANTS.
- 900320 LISI, F., GENNARI, S., SALINARI, P., BAFFA, C., BETTARINI, A., BILIOTTI, V., MARCUCCI, G., MORBIDELLI, L., OLIVA, E., SOZZI, M. <ASTR. AP., 229, 569> THE TIRGO INFRARED SPECTROMETER (1-5 MICRONS).
- 900321 GARCIA-LARIO, P., MANCHADO, A., POTTASCH, S. R., SUSO, J., OLLING, R. <ASTR. AP. SUPPL., 82, 497> NEAR INFRARED SURVEY OF IRAS SOURCES WITH COLOURS LIKE PLANETARY NEBULAE. II.
- 900322 SKINNER, C. J., GRIFFIN, I., WHITMORE, B. <M. N. R. A. S., 243, 78> RED GIANTS WITH UNUSUAL DUST SHELLS-I. THE DATABASE.
- 900323 SMITH, P. A., BRAND, P. W. J. L., PUXLEY, P. J., MOUNTAIN, C. M., NAKAI, N. <M. N. R. A. S., 243, 97> A 450-MICRON CONTINUUM MAP OF M82: COMPARISON WITH THE CO EMISSION.
- 900324 EALES, S. A., RAWLINGS, S. <M. N. R. A. S., 243, 1P> THE ALIGNMENT OF THE RADIO AND INFRARED STRUCTURES OF 3C 356 AND ITS IMPLICATIONS FOR OTHER HIGH-Z RADIOGALAXIES.
- 900325 CHANDLER, C. J., GEAR, W. K., SANDELL, G., HAYASHI, S., DUNCAN, W. D., GRIFFIN, M. J., HAZELL, A. S. <M. N. R. A. S., 243, 330> B335: PROTOSTAR OR EMBEDDED PRE-MAIN-SEQUENCE STAR?
- 900326 LLOYD EVANS, T. <M. N. R. A. S., 243, 336> CARBON STARS WITH SILICATE DUST SHELLS-I. CARBON STARS WITH ENHANCED 13C (J STARS).
- 900327 HAWKINS, G. W. <ASTR. AP., 229, L5> IRAS OBSERVATIONS OF A LARGE CIRCUMSTELLAR DUST SHELL AROUND W HYDRAE.
- 900328 HODAPP, K. -W. <AP. J., 352, 184> MAGNETIC FIELD AND SPATIAL STRUCTURE OF BIPOLAR OUTFLOW SOURCES.
- 900401 NEFF, S. G., HUTCHINGS, J. B., STANFORD, S. A., UNGER, S. W. <A. J., 99, 1088> NGC 1614: AN IR-LUMINOUS MERGER BUT NOT (YET) AN ACTIVE GALAXY.
- 900402 LITTLE-MARENIN, I. R., LITTLE, S. J. <A. J., 99, 1173> EMISSION FEATURES IN IRAS LRS SPECTRA OF M MIRA VARIABLES.
- 900403 SKRUTSKIE, M. F., DUKEVITCH, D., STROM, S. E., EDWARDS, S., STROM, K. M. <A. J., 99, 1187> A SENSITIVE 10-MICRON SEARCH FOR EMISSION ARISING FROM CIRCUMSTELLAR DUST ASSOCIATED WITH SOLAR-TYPE PRE-MAIN-SEQUENCE STARS.
- 900404 LAWRENCE, G., JONES, T. J., GEHRZ, R. D. <A. J., 99, 1232> PHOTOMETRY OF MASING AND NONMASING OH/IR STARS.
- 900405 TURATTO, M., CAPPELLARO, E., SABBADIN, F. <A. J., 99, 1170> THE OPTICAL COUNTERPART OF THE IRAS PLANETARY NEBULA CANDIDATE 19170+1706.
- 900406 KAWARA, K., NISHIDA, M., GREGORY, B. <AP. J., 352, 433> H2 EMISSION FROM TYPE I SEYFERTS AND QUASARS: MOLECULAR TORI AROUND BARE NUCLEI.
- 900407 OSTERBROCK, D. E., SHAW, R. A., VEILLEUX, S. <AP. J., 352, 561> NEAR-INFRARED EMISSION-LINE SPECTRA OF THE ORION NEBULA, NGC 4151, AND OTHER SEYFERT GALAXIES.
- 900408 TANAKA, M., SATO, S., NAGATA, T., YAMAMOTO, T. <AP. J., 352, 724> THREE MICRON ICE-BAND FEATURES IN THE RIO OPHIUCHI SOURCES.
- 900409 LESTER, D. F., CARR, J. S., JOY, M., GAFFNEY, N. <AP. J., 352, 544> A NEAR-INFRARED SPECTROSCOPIC STUDY OF THE STARBURST CORE OF M82.
- 900410 BREGMAN, J. N., GLASSGOLD, A. E., HUGGINS, P. J., NEUGEBAUER, G., SOIFER, B. T., MATTHEWS, K., ELIAS, J. H., WEBB, J. R., POLLOCK, J. T., LEACOCK, R. J., SMITH, A. G., ALLER, H. D., ALLER, M. F., HUGHES, P. A., MACCAGNI, D., GARILLI, B., GIOMMI, P., MILLER, J. S., STEPHENS, S., BALONEK, T. J., DENT, W. A., KINSEL, W., WISNIEWSKI, W. Z., WILLIAMS, P. M., BRAND, P. W. J. L., KU, W. H. -M. <AP. J., 352, 574> MULTIFREQUENCY OBSERVATIONS OF BL LACERTAE.
- 900411 MARGULIS, M., LADA, C. J., HASEGAWA, T., HAYASHI, S. S., HAYASHI, M., KAIFU, N., GATLEY, I., GREENE, T. P., YOUNG, E. T. <AP. J., 352, 615> A SPECTACULAR MOLECULAR OUTFLOW IN THE MONOCEROS OB1 MOLECULAR CLOUD.
- 900412 BURTON, M. G., GEBALLE, T. R., BRAND, P. W. J. L., MOORHOUSE, A. <AP. J., 352, 625> HIGH SPECTRAL RESOLUTION OBSERVATIONS OF FLUORESCENT MOLECULAR HYDROGEN IN MOLECULAR CLOUDS.
- 900413 GORDON, M. A. <AP. J., 352, 636> CONTINUUM EMISSION FROM THE STAR-FORMING REGIONS CEPHEUS A AND B.
- 900414 DONE, C., WARD, M. J., FABIEN, A. C., KUNIEDA, H., TSURUTA, S., LAWRENCE, A., SMITH, M. G., WAMSTEKER, W. <M. N. R. A. S., 243, 713> SIMULTANEOUS MULTIFREQUENCY OBSERVATIONS OF THE SEYFERT 1 GALAXY NGC 4051: CONSTANT OPTICAL-INFRARED EMISSION OBSERVED DURING LARGE-AMPLITUDE X-RAY VARIABILITY.
- 900415 HORA, J. L., DEUTSCH, L. K., HOFFMANN, W. F., FAZIO, G. G. <AP. J., 353, 549> HIGH-RESOLUTION 8-13 MICRON IMAGING OF THE PLANETARY NEBULAE BD +30 3639 AND NGC 6572.
- 900416 FALOMO, R. <AP. J., 353, 114> THE HIGH-LUMINOSITY BL LACERTAE OBJECT PKS 0823-22.
- 900417 SAGAR, R., YU, Q. Z. <AP. J., 353, 174> NEAR-INFRARED PHOTOMETRIC STUDY OF OPEN STAR CLUSTER IC 1805.
- 900418 JAFFE, D. T., GENZEL, R., HARRIS, A. I., HOWE, J. E., STACEY, G. J., STUTZKI, J. <AP. J., 353, 193> WARM DENSE GAS IN THE REFLECTION NEBULA NGC 2023.
- 900419 FROGEL, J. A., TERNDRUP, D. M., BLANCO, V. M., WHITFORD, A. E. <AP. J., 353, 494> GALACTIC BULGE M GIANTS. II. CONTENT AND STRUCTURE OF THE BULGE BETWEEN B-3 DEGREES AND -12 DEGREES.
- 900420 GHOSH, S. K., IYENGAR, K. V. K., RENGARAJAN, T. N., TANDON, S. N., VERMA, R. P., DANIEL, R. R. <AP. J., 353, 564> FAR-INFRARED OBSERVATIONS OF G351.6-1.3/G351.7-1.2 REGION.
- 900421 SCHAEFER, B. E. <AP. J. (LETTERS), 353, L25> VERY LOW LUMINOSITY STARS WITH VERY LARGE AMPLITUDE FLARES.
- 900422 FOWLER, A. M., GATLEY, I. <AP. J. (LETTERS), 353, L33> DEMONSTRATION OF AN ALGORITHM FOR READ-NOISE REDUCTION IN INFRARED ARRAYS.
- 900423 MOULD, J., COHEN, J., GRAHAM, J. R., HAMILTON, D., MATTHEWS, K., PICARD, A., REID, N., SCHMIDT, M., SOIFER, T., WILSON, C. <AP. J. (LETTERS), 353, L35> A NOVA-LIKE RED VARIABLE IN M31.
- 900424 HAAS, M., LEINERT, CH., ZINNECKER, H. <ASTR. AP., 230, L1> XZ TAU RESOLVED AS DOUBLE INFRARED SOURCE.
- 900425 MARIOTTI, J. -M., PERRIER, C., DUQUENNOY, A., DUHOUE, P. <ASTR. AP., 230, 77> THE MASSES AND ORBITAL PARAMETERS OF THE NEARBY M DWARF BINARY GLIESE 570B.
- 900426 HAAS, M., LEINERT, CH. <ASTR. AP., 230, 87> SEARCH FOR THE SUSPECTED BROWN DWARF COMPANION TO GICLAS 29-38 USING IR-SLIT-SCANS.
- 900427 MEYERDIERKS, H., BROUILLET, N., MEBOLD, U. <ASTR. AP., 230, 172> HIGH MOLECULAR ABUNDANCES IN A GALACTIC CIRRUUS CLOUD.
- 900428 STARK, R. <ASTR. AP., 230, L25> O (63-MICRON) LINE EMISSION IN THE IRAS 60-MICRON BAND.
- 900429 COX, P., DEHARVENG, L., LEENE, A. <ASTR. AP., 230, 181> IRAS OBSERVATIONS OF THE ROSETTE NEBULA COMPLEX.
- 900430 ROUSSET, G., FONTANELLA, J. C., KERN, P., GIGAN, P., RIGAUT, F., LENA, P., BOYER, C., JAGOUREL, P., GAFFARD, J. P., MERKLE, F. <ASTR. AP., 230, L29> FIRST DIFFRACTION-LIMITED ASTRONOMICAL IMAGES WITH ADAPTIVE OPTICS.
- 900431 RICHICHI, A., LISI, F. <ASTR. AP., 230, 355> A NEW ACCURATE DETERMINATION OF THE ANGULAR DIAMETER OF ANTARES.
- 900432 DACHS, J., ROHE, D. <ASTR. AP., 230, 380> BE STAR VARIATIONS ASSOCIATED WITH ELECTRON SCATTERING IN CIRCUMSTELLAR ENVELOPES OF VARIABLE DENSITY.
- 900433 BLANCO, C., MAMMANO, A., MARGONI, R., STAGNI, R., MUNARI, U., BARATTA, G. B., COLUZZI, R., CROCE, V. <ASTR. AP., 230, 307> LONG-TERM MONITORING OF THE GAMMA CASSIOPEIAE STAR V568 CYGNI HD 197419.
- 900434 MEAD, A. R. G., BALLARD, K. R., BRAND, P. W. J. L., HOUGH, J. H., BRINDLE, C., BAILEY, J. A. <ASTR. AP. SUPPL., 83, 183> OPTICAL AND INFRARED POLARIMETRY AND PHOTOMETRY OF BLAZARS.
- 900435 ADAMSON, A. J., WHITTET, D. C. B., DULEY, W. W. <M. N. R. A. S., 243, 400> THE 3.4-MICRON INTERSTELLAR ABSORPTION FEATURE IN CYG OB2 NO. 12.
- 900436 BALLARD, K. R., MEAD, A. R. G., BRAND, P. W. J. L., HOUGH, J. H. <M. N. R. A. S., 243, 640> THE OPTICAL AND INFRARED EMISSION OF BLAZARS.
- 900437 WILLIAMS, P. M., VAN DER HUHT, K. A., POLLOCK, A. M. T., FLORKOWSKI, D. R., VAN DER WOERD, H., WAMSTEKER, W. M. <M. N. R. A. S., 243, 662> MULTI-FREQUENCY VARIATIONS OF THE WOLF-RAYET SYSTEM HD 193793-I. INFRARED, X-RAY AND RADIO OBSERVATIONS.
- 900501 NEUGEBAUER, G., GRAHAM, J. R., SOIFER, B. T., MATTHEWS, K. <A. J., 99, 1456> THE SIZE OF NGC 4151 AT 11.2 MICRONS.
- 900502 BEICHMAN, C. A., CHESTER, T., GILLET, F. C., LOW, F. J., MATTHEWS, K., NEUGEBAUER, G. <A. J., 99, 1569> THE NATURE OF UNIDENTIFIED 12-MICRON IRAS SOURCES AT HIGH GALACTIC LATITUDES.
- 900503 HEYER, M. H., LADD, E. F., MYERS, P. C., CAMPBELL, B. <A. J., 99, 1585> INFRARED AND OPTICAL IMAGING OF NEWBORN STARS.
- 900504 LAMBERT, D. L., HINKLE, K. H., SMITH, V. V. <A. J., 99, 1612> INFRARED SPECTROSCOPY OF FOUR CARBON STARS WITH 9.8-MICRON EMISSION FROM SILICATE GRAINS.
- 900505 BELL, S. A., RAINGER, P. P., HILL, G., HILDITCH, R. W. <M. N. R. A. S., 244, 328> A PHOTOMETRIC AND SPECTROSCOPIC STUDY OF BX ANDROMEDAE.
- 900506 JONES, T. J., GEHRZ, R. D., SMITH, J. <A. J., 99, 1470> NEAR-INFRARED POLARIMETRY AND MAPPING OF ARP 299 (IC 694/NGC 3690).
- 900507 BURTON, M. G., HOLLENBACH, D. J., HAAS, M. R., ERICKSON, E. F. <AP. J., 355, 197> SHOCKED O I 63 MICRON LINE EMISSION FROM THE SUPERNOVA REMNANT IC 443.
- 900508 THRONSON JR., H. A., HUNTER, D. A., CASEY, S., HARPER, D. A. <AP. J., 355, 94> SUBMILLIMETER CONTINUUM EMISSION FROM GALAXIES: STAR FORMATION AND THE INTERSTELLAR MEDIUM IN THE LOCAL GROUP DWARF IC 10.
- 900509 GOODRICH, R. W. <AP. J., 355, 88> PA-BETA MEASUREMENTS AND REDDENING IN SEYFERT 1.8 AND 1.9 GALAXIES.

- 900510 STANFORD, S. A., BALCELLS, M. <AP. J., 355, 59> THE KINEMATICS AND MORPHOLOGY OF NGC 520.
- 900511 MAIHARA, T., MIZUTANI, K., SUTO, H. <AP. J., 354, 549> INFRARED SPECTROSCOPIC STUDY OF NGC 2024.
- 900512 SIMPSON, J. P., RUBIN, R. H. <AP. J., 354, 165> IRAS LOW-RESOLUTION SPECTRAL OBSERVATIONS OF H II REGIONS.
- 900513 GARDEN, R. P., RUSSELL, A. P. G., BURTON, M. G. <AP. J., 354, 232> IMAGES OF SHOCK-EXCITED MOLECULAR HYDROGEN IN YOUNG STELLAR OUTFLOWS.
- 900514 HAYASHI, S. S., HASEGAWA, T., TANAKA, M., HAYASHI, M., ASPIN, C., MCLEAN, I. S., BRAND, P. W. J. L., GATLEY, I. <AP. J., 354, 242> INFRARED IMAGES OF IONIZED AND MOLECULAR HYDROGEN EMISSION IN S106.
- 900515 FEIBELMAN, W. A., BRUHWEILER, F. C. <AP. J., 354, 262> ULTRAVIOLET OBSERVATIONS OF THE ENIGMATIC BIPOLAR NEBULA M1-92.
- 900516 MEAD, K. N., KUTNER, M. L., EVANS II, N. J. <AP. J., 354, 492> MOLECULAR CLOUDS IN THE OUTER GALAXY. IV. STUDIES OF STAR FORMATION.
- 900517 CONTI, P. S., MASSEY, P., VREUX, J. -M. <AP. J., 354, 359> SPECTROSCOPIC STUDIES OF WOLF-RAYET STARS. VI. OPTICAL SPECTROPHOTOMETRY OF NEAR-INFRARED EMISSION LINES IN SOME GALACTIC STARS.
- 900518 COHEN, M. <AP. J., 354, 701> IRAS OBSERVATIONS OF THE EXCITING STARS OF HERBIG-HARO OBJECTS. II. THE REIPURTH AND GRAHAM SAMPLE AND LOW-RESOLUTION SPECTRA.
- 900519 GRAHAM, J. R., CARICO, D. P., MATTHEWS, K., NEUGEBAUER, G., SOIFER, B. T., WILSON, T. D. <AP. J. (LETTERS), 354, L5> THE DOUBLE NUCLEUS OF ARP 220 UNVEILED.
- 900520 HARTIGAN, P., HARTMANN, L., KENYON, S. J., STROM, S. E., SKRUTSKIE, M. F. <AP. J. (LETTERS), 354, L25> CORRELATIONS OF OPTICAL AND INFRARED EXCESSES IN T TAURI STARS.
- 900521 HUDGINS, D., HERTER, T., JOYCE, R. J. <AP. J. (LETTERS), 354, L57> THE NI/FE RATIO IN THE CRAB NEBULA.
- 900522 PAGE, L. A., CHENG, E. S., MEYER, S. S. <AP. J. (LETTERS), 355, L1> A LARGE-SCALE COSMIC MICROWAVE BACKGROUND ANISOTROPY MEASUREMENT AT MILLIMETER AND SUBMILLIMETER WAVELENGTHS.
- 900523 OMONT, A., MOSELEY, S. H., FORVILLE, T., GLACCUM, W. J., HARVEY, P. M., LIKKEL, L., LOEWENSTEIN, R. F., LISSE, C. M. <AP. J. (LETTERS), 355, L27> OBSERVATIONS OF 40-70 MICRON BANDS OF ICE IN IRAS 09371 + 1212 AND OTHER STARS.
- 900524 CLAUSSEN, M. J., ZIURYS, L. M. <ASTR. AP., 231, 73> RAFGL 2233 AND RAFGL 2901: SUPERGIANT CARBON STARS?
- 900525 MELNICK, J., MIRABEL, I. F. <ASTR. AP., 231, L19> NTT IMAGES OF ULTRALUMINOUS INFRARED GALAXIES.
- 900526 POLCARO, V. F., ROSSI, C., GIOVANNELLI, F., FERRARI-TONIOLO, M., LA PADULA, C., PERSI, P., MANCHANDA, R. K., GOLINSKAYA, I. M., KURT, V. G., MISYKIMA, T. A., SHAFER, E. YU., SHAMOLIN, V. M., SMIRNOV, A. S., SHEFFER, E. K., BOYARCHUCK, A. A., GERSHBERG, R. <ASTR. AP., 231, 354> BD+37 1160: A PROBABLE OPTICAL COUNTERPART OF THE X-RAY SOURCE 1H 0521 + 373.
- 900527 REGLERO, V., GIMENEZ, A., ESTELA, A. <ASTR. AP., 231, 375> THE ACTIVE ECLIPSING BINARY RS CANUM VENATICORUM.
- 900528 VAN DER VEEN, W. E. C. J., HABING, H. J. <ASTR. AP., 231, 404> FAR EVOLVED AGB STARS IN THE GALACTIC BULGE.
- 900529 KNEE, L. B. G., CAMERON, M., LISEAU, R. <ASTR. AP., 231, 419> THE LOW MASS PROTOSTELLAR CANDIDATE NGC 1333/IRAS-1.
- 900530 BRETT, J. M. <ASTR. AP., 231, 440> ASTROPHYSICAL OSCILLATOR STRENGTHS FOR TiO AND VO BANDS FROM SPECTRUM SYNTHESIS OF SPECTRAL TYPES M1 III TO M7 III.
- 900531 TAYLOR, A. R., WATERS, L. B. F. M., BJORKMAN, K. S., DOUGHERTY, S. M. <ASTR. AP., 231, 453> A RADIO SURVEY OF IRAS-SELECTED BE STARS.
- 900532 JOURDAIN DE MUIZON, M., COX, P., LEQUEUX, J. <ASTR. AP. SUPPL., 83, 337> A SURVEY OF INFRARED FEATURES IN H II REGIONS, PLANETARY NEBULAE AND PROTO-PLANETARY NEBULAE FROM THE IRAS-LRS DATA BASE.
- 900533 WILLIAMS, P. M., VAN DER HUHT, K. A., SANDELL, G., THE, P. S. <M. N. R. A. S., 244, 101> MILLIMETRE AND INFRARED OBSERVATIONS OF THE WIND FROM THE WOLF-RAYET STAR GAMMA VELORUM.
- 900534 KWOK, S. <M. N. R. A. S., 244, 179> AN INFRARED SEQUENCE IN THE LATE STAGES OF STELLAR EVOLUTION.
- 900535 HOARE, M. G. <M. N. R. A. S., 244, 193> THE DUST CONTENT OF TWO CARBON-RICH PLANETARY NEBULAE.
- 900536 CHAPMAN, J. M., STAVELEY-SMITH, L., AXON, D. J., UNGER, S. W., COHEN, R. J., PEDLAR, A., DAVIES, R. D. <M. N. R. A. S., 244, 281> A COMBINED OPTICAL, INFRARED AND RADIO STUDY OF THE MEGAMASER GALAXY III ZW 35.
- 900601 KIRHAKOS, S. D., STEINER, J. E. <A. J., 99, 1722> X-RAY AND INFRARED SELECTED AGN-II. OPTICAL SPECTROSCOPY.
- 900602 HAYNES, M. P., HERTER, T., BARTON, A. S., BENENSOHN, J. S. <A. J., 99, 1740> THE INFLUENCE OF ENVIRONMENT ON GAS AND DUST IN 50 GALAXIES.
- 900603 HERBST, T. M., GRAHAM, J. R., BECKWITH, S., TSUTSUI, K., SOIFER, B. T., MATTHEWS, K. <A. J., 99, 1773> VELOCITY-RESOLVED IMAGES OF MOLECULAR HYDROGEN IN THE COLLIDING GALAXY NGC 6240: EVIDENCE OF A GLOBAL SHOCK.
- 900604 JOYCE, R. R. <A. J., 99, 1891> AN INFRARED COMPANION TO CYGNUS X-3.
- 900605 JONES, T. J. <A. J., 99, 1894> INTERSTELLAR POLARIZATION AT 3.6 MICRONS.
- 900606 GRABELSKY, D. A., ULMER, M. P. <AP. J., 355, 401> SEARCH FOR COLD GAS IN CLUSTERS WITH AND WITHOUT COOLING FLOWS.
- 900607 IMPEY, C. D., WYNN-WILLIAMS, C. G., BECKLIN, E. E. <AP. J., 356, 62> INFRARED STUDIES OF ELLIPTICAL GALAXIES. II. A RADIO-SELECTED SAMPLE.
- 900608 GENZEL, R., STACEY, G. J., HARRIS, A. I., TOWNES, C. H., GEIS, N., GRAF, U. U., POGLITSCH, A., STUTZKI, J. <AP. J., 356, 160> FAR-INFRARED, SUBMILLIMETER, AND MILLIMETER SPECTROSCOPY OF THE GALACTIC CENTER: RADIO ARC AND +20/+50 KILOMETER PER SECOND CLOUDS.
- 900609 POMPEA, S. M., RIEKE, G. H. <AP. J., 356, 416> A TEST OF THE ASSOCIATION OF INFRARED ACTIVITY WITH BARS.
- 900610 MEGEATH, S. T., HERTER, T., GULL, G. E., HOUCK, J. R. <AP. J., 356, 534> INFRARED AND RADIO MEASUREMENTS OF THE DENSITY STRUCTURE OF COMPACT H II REGIONS.
- 900611 WALTHER, D. M., ASPIN, C., MCLEAN, I. S. <AP. J., 356, 544> THE EXCITING STAR IN G35.2N.
- 900612 DESERT, F. -X., BAZELL, D., BLITZ, L. <AP. J. (LETTERS), 355, L51> CO AND IRAS DETECTION OF AN INTERMEDIATE-VELOCITY CLOUD.
- 900613 DEPOY, D. L., LADA, E. A., GATLEY, I., PROBST, R. <AP. J. (LETTERS), 356, L55> THE LUMINOSITY FUNCTION IN NGC 2023.
- 900614 GALLAIS, P., ROUAN, D., LACOMBE, F., TIPHENE, D. <ASTR. AP., 232, 16> DIRECT 2.2-MICRON IMAGE OF THE GRAVITATIONALLY LENSED QUASAR Q0957 + 561.
- 900615 ADAMSON, A. J., WHITTET, D. C. B. <ASTR. AP., 232, 27> A SEARCH FOR INTERSTELLAR DUST FEATURES IN THE 3-MICRON SPECTRUM OF NGC 4565.
- 900616 JASCHEK, M., ANDRILLAT, Y., JASCHEK, C. <ASTR. AP., 232, 126> INFRARED OBSERVATIONS OF UPSILON SAGITARI.
- 900617 DE JONG, T., NORGAAARD-NIELSEN, H. U., JORGENSEN, H. E., HANSEN, L. <ASTR. AP., 232, 317> IRAS OBSERVATIONS OF NGC 4696 - COOLING OR EVAPORATION FLOW?
- 900618 SANDELL, G., ASPIN, C., DUNCAN, W. D., ROBSON, E. I., DENT, W. R. F. <ASTR. AP., 232, 347> SSV 13 - A DISK COLLIMATED OUTFLOW?
- 900619 BLACKWELL, D. E., PETFORD, A. D., ARRIBAS, S., HADDOCK, D. J., SELBY, M. J. <ASTR. AP., 232, 396> DETERMINATION OF TEMPERATURES AND ANGULAR DIAMETERS OF 114 F-M STARS USING THE INFRARED FLUX METHOD (IRFM).
- 900620 FELLI, M., PERSI, P., ROTH, M., TAPIA, M., FERRARI-TONIOLO, M., CERVELLI, A. <ASTR. AP., 232, 477> RADIO CONTINUUM, IR AND CCD IMAGES OF SELECTED REGIONS IN NGC 6357.
- 900621 WARD-THOMPSON, D., ROBSON, E. I. <M. N. R. A. S., 244, 458> DUST AROUND H II REGIONS-II. W49A.
- 900622 BRINDLE, C., HOUGH, J. H., BAILEY, J. A., AXON, D. J., WARD, M. J., SPARKS, W. B., MCLEAN, I. S. <M. N. R. A. S., 244, 577> AN OPTICAL AND NEAR-INFRARED POLARIZATION SURVEY OF SEYFERT AND BROAD-LINE RADIO GALAXIES-I. STATISTICAL PROPERTIES.
- 900623 ALLEN, D. A., HYLAND, A. R., HILLIER, D. J. <M. N. R. A. S., 244, 706> THE SOURCE OF LUMINOSITY AT THE GALACTIC CENTRE.
- 900624 KING, J. R. <P. A. S. P., 102, 658> IRAS OBSERVATIONS OF DELTA SCUTI VARIABLES: IMPLICATIONS FOR MAIN-SEQUENCE MASS LOSS AND AN IR PERIOD-LUMINOSITY RELATION.
- 900701 HUTCHINGS, J. B., NEFF, S. G., STANFORD, S. A., LO, E., UNGER, S. W. <A. J., 100, 60> IMAGING AND TWO-DIMENSIONAL SPECTRA OF THE IR-BRIGHT GALAXY NGC 2146: A RECENT LOW-ENERGY MERGER?
- 900702 BELL, R. A., BRILEY, M. M., SMITH, G. H. <A. J., 100, 187> OBSERVATIONS OF 2.3-MICRON CO BANDS IN 47 TUC GIANTS.
- 900703 CARICO, D. P., SANDERS, D. B., SOIFER, B. T., MATTHEWS, K., NEUGEBAUER, G. <A. J., 100, 70> THE IRAS BRIGHT GALAXY SAMPLE. V. MULTIBEAM PHOTOMETRY OF GALAXIES WITH L(IR) > 10 L(SOLAR).
- 900704 LYNCH, D. K., RUDY, R. J., ROSSANO, G. S., ERWIN, P., PUETTER, R. C. <A. J., 100, 223> AN EARLY 1.0-1.35 MICRON SPECTRUM OF TYPE IA SUPERNOVA 1989B AND THE J-BAND ABSORPTION.
- 900705 JONES, T. J., GEHRZ, R. D. <A. J., 100, 274> INFRARED POLARIMETRY OF RADIO LUMINOUS OH/IR STARS.
- 900706 MARTIN, P. G., WHITTET, D. C. B. <AP. J., 357, 113> INTERSTELLAR EXTINCTION AND POLARIZATION IN THE INFRARED.
- 900707 GONATAS, D. P., ENGARGIOLA, G. A., HILDEBRAND, R. H., PLATT, S. R., WU, X. D., DAVIDSON, J. A., NOVAK, G., AITKEN, D. K., SMITH, C. <AP. J., 357, 132> THE FAR-INFRARED POLARIZATION OF THE ORION NEBULA.
- 900708 GRAHAM, J. R., MATTHEWS, K., NEUGEBAUER, G., SOIFER, B. T. <AP. J., 357, 216> THE INFRARED EXCESS OF G29-38: A BROWN DWARF OR DUST?
- 900709 LU, N. Y., DOW, M. W., HOUCK, J. R., SALPETER, E. E., LEWIS, B. M. <AP. J., 357, 388> IDENTIFYING GALAXIES IN THE ZONE OF AVOIDANCE.
- 900710 CHEN, W. P., SIMON, M., LONGMORE, A. J., HOWELL, R. R., BENSON, J. A. <AP. J., 357, 224> DISCOVERY OF FIVE PRE-MAIN-SEQUENCE BINARIES IN TAURUS.
- 900711 TERNDROP, D. M., FROGEL, J. A., WHITFORD, A. E. <AP. J., 357, 453> GALACTIC BULGE M GIANTS. III. NEAR-INFRARED SPECTRA AND IMPLICATIONS FOR THE STELLAR CONTENT OF E AND S0 GALAXIES.
- 900712 HESTER, J. J., GRAHAM, J. R., BEICHMAN, C. A., GAUTIER III, T. N. <AP. J., 357, 539> INFRARED AND OPTICAL IMAGERY OF THE CRAB NEBULA.
- 900713 ADAMS, F. C., EMERSON, J. P., FULLER, G. A. <AP. J., 357, 606> SUBMILLIMETER PHOTOMETRY AND DISK MASSES OF T TAURI DISK SYSTEMS.
- 900714 MASSEY, P., GRONWALL, C. <AP. J., 358, 344> THE KITT PEAK SPECTROPHOTOMETRIC STANDARDS: EXTENSION TO 1 MICRON.
- 900715 TELESCO, C. M., JOY, M., SISK, C. <AP. J. (LETTERS), 358, L17> OBSERVATIONS OF G29-38 AT 10 MICRONS.
- 900716 TOKUNAGA, A. T., BECKLIN, E. E., ZUCKERMAN, B. <AP. J. (LETTERS), 358, L21> THE INFRARED SPECTRUM OF G29-38.
- 900717 LUNDGREN, K. <ASTR. AP., 233, 21> RED GIANTS IN THE FORNAX DWARF ELLIPTICAL GALAXY.
- 900718 PELETIER, R. F., VALENTIJN, E. A., JAMESON, R. F. <ASTR. AP., 233, 62> NEAR-INFRARED PHOTOMETRY OF BRIGHT ELLIPTICAL GALAXIES.
- 900719 SIVAGNANAM, P., BRAZ, M. A., LE SQUEREN, A. M., TRAN MINH, F. <ASTR. AP., 233, 112> AN OH SURVEY OF MIRA-LIKE OBJECTS FROM THE IRAS POINT SOURCE CATALOG.
- 900720 TRAMS, N. R., VAN DER VEEN, W. E. C. J., WAELEKENS, C., WATERS, L. B. F. M., LAMERS, H. J. G. L. M. <ASTR. AP., 233, 153> THE DISCOVERY OF HIGH VELOCITY CO-EMISSION FROM THE PECULIAR F-TYPE SUPERGIANT HD 101584.
- 900721 UNGLAUB, K., BUES, I. <ASTR. AP., 233, 159> THE NATURE OF THE HOT SUBDWARF SB 744.
- 900722 RATAG, M. A., POTTASCH, S. R., ZIJLSTRA, A. A., MENZIES, J. <ASTR. AP., 233, 181> PLANETARY NEBULAE NEAR THE GALACTIC CENTER. II. THE SECOND VLA MEASUREMENTS.
- 900723 DUVERT, G., CERNICHAU, J., BACHILLER, R., GOMEZ-GONZALEZ, J. <ASTR. AP., 233, 190> STAR FORMATION IN A SMALL GLOBULE IN IC 1396.
- 900724 TANIGUCHI, Y., ICHIKAWA, S., HAMABE, M., YAMAGATA, T., IYE, M. <ASTR. AP., 233, 385> SHELL STRUCTURE ASSOCIATED WITH THE STARBURST GALAXY MARKARIAN 717.

- 900725 LE BERTRE, T., NYMAN, L. -A. <ASTR. AP., 233, 477> OBSERVATIONS OF 86 GHz SIO MASER EMISSION IN LATE-TYPE STARS.
- 900726 WALTER, F. M., SKINNER, S. L., BOYD, W. T. <P. A. S. P., 102, 754> BD+24 676: AN INTERMEDIATE-MASS, PRE-MAIN-SEQUENCE STAR.
- 900727 CHARNLEY, S. B., WHITTET, D. C. B., WILLIAMS, D. A. <M. N. R. A. S., 245, 161> ICE MANTLES IN BARNARD 5 IRS1.
- 900728 GOLDSMITH, M. J., EVANS, A., ALBINSON, J. S., BODE, M. F. <M. N. R. A. S., 245, 119> EFFECTIVE TEMPERATURES OF RCB STARS.
- 900801 JOHNSON, J. J., GEHRZ, R. D., JONES, T. J., HACKWELL, J. A., GRASDALEN, G. L. <A. J., 100, 518> AN INFRARED STUDY OF ORION MOLECULAR CLOUD-2 (OMC-2).
- 900802 VOLK, K., COHEN, M. <A. J., 100, 485> THE IRAS LOW-RESOLUTION SPECTRA OF PLANETARY NEBULAE.
- 900803 KEEL, W. C. <A. J., 100, 356> SHOCK EXCITATION, NUCLEAR ACTIVITY, AND STAR FORMATION IN NGC 6240.
- 900804 RICE, W., BOULANGER, F., VIALLEFOND, F., SOIFER, B. T., FREEDMAN, W. L. <AP. J., 358, 418> THE INFRARED STRUCTURE OF M33.
- 900805 BLACK, J. H., VAN DISHOECK, E. F., WILLNER, S. P., WOODS, R. C. <AP. J., 358, 459> INTERSTELLAR ABSORPTION LINES TOWARD NGC 2264 AND AFGL 2591: ABUNDANCES OF H₂, H₃+, AND CO.
- 900806 DEVEREUX, N. A., YOUNG, J. S. <AP. J., 359, 42> THE GAS/DUST RATIO IN SPIRAL GALAXIES.
- 900807 BUSHOUSE, H. A., WERNER, M. W. <AP. J., 359, 72> NEAR-INFRARED IMAGING OF INTERACTING GALAXIES.
- 900808 SELLGREN, K., MCGINN, M. T., BECKLIN, E. E., HALL, D. N. B. <AP. J., 359, 112> VELOCITY DISPERSION AND THE STELLAR POPULATION IN THE CENTRAL 1.2 PARSECS OF THE GALAXY.
- 900809 SELLGREN, K., LUAN, L., WERNER, M. W. <AP. J., 359, 384> THE EXCITATION OF 12 MICRON EMISSION FROM VERY SMALL PARTICLES.
- 900810 GRAF, U. U., GENZEL, R., HARRIS, A. I., HILLS, R. E., RUSSELL, A. P. G., STUTZKI, J. <AP. J. (LETTERS), 358, L49> DETECTION OF AN ISOTOPIC SHORT SUBMILLIMETER CO LINE: COLUMN DENSITIES OF WARM GAS IN MOLECULAR CLOUDS.
- 900811 DANCHI, W. C., BESTER, M., DEGIACOMI, C. G., MCCULLOUGH, P. R., TOWNES, C. H. <AP. J. (LETTERS), 359, L59> LOCATION AND PHASE OF DUST FORMATION IN IRC+10216 INDICATED BY 11 MICRON SPATIAL INTERFEROMETRY.
- 900812 AARONSON, M., BLANCO, V. M., COOK, K. H., OLSZEWSKI, E. W., SCHECHTER, P. L. <AP. J. SUPPL., 73, 841> NORTHERN MILKY WAY CARBON STARS: NEW CANDIDATES, JHK PHOTOMETRY, AND RADIAL VELOCITIES.
- 900813 JURA, M., KLEINMANN, S. G. <AP. J. SUPPL., 73, 769> MASS-LOSING M SUPERGIANTS IN THE SOLAR NEIGHBORHOOD.
- 900814 COURVOISIER, T. J. -L., ROBSON, E. I., BLECHA, A., BOUCHET, P., FALOMO, R., MAISACK, M., STAUBERT, R., TERASRANTA, H., TURNER, M. J. L., VALTAOJA, E., WALTER, R., WAMSTEKER, W. <ASTR. AP., 234, 73> MULTI-WAVELENGTH OBSERVATIONS OF 3C 273. II. 1986-1988.
- 900815 HUTCHINSON, M. G., EVANS, A., WINKLER, H., SPENCER JONES, J. <ASTR. AP., 234, 230> OPTICAL-INFRARED PHOTOMETRY OF THE -ISOLATED-T TAURI STAR V4046 SGR.
- 900816 HEYDARI-MALAYERI, M. <ASTR. AP., 234, 233> DISCOVERY OF A LOW MASS B E SUPERGIANT IN THE SMALL MAGELLANIC CLOUD.
- 900817 LE BERTRE, T., DEGUCHI, S., NAKADA, Y. <ASTR. AP., 235, 15> CONTRIBUTION TO THE INTERPRETATION OF CARBON STARS ASSOCIATED WITH OXYGEN-RICH CIRCUMSTELLAR ENVELOPES.
- 900818 GEBALLE, T. R., VAN DER VEEN, W. E. C. J. <ASTR. AP., 235, 19> IRAS 05341+0852: AN EVOLVED STAR WITH UNIQUE 3-MICRON EMISSION FEATURES.
- 900819 LORENZETTI, D., MASSARO, E., PEROLA, G. C., SPINOGLIO, L. <ASTR. AP., 235, 35> NEAR-INFRARED SPECTRAL VARIABILITY IN THREE BRIGHT BL LACERTAE OBJECTS.
- 900820 MARTIN, J. M., BOTTINELLI, L., DENNEFELD, M., FOUQUE, P., GOUGUENHEIM, L., PATUREL, G. <ASTR. AP., 235, 41> SEARCHING AT 21-CM FOR IRAS GALAXIES BEHIND THE MILKY WAY.
- 900821 SHCHERBAKOV, A. G., TUOMINEN, I., JETSU, L., KATSOVA, M. M., POUTANEN, M. <ASTR. AP., 235, 205> ACTIVITY MODULATION OF CAPELLA AS OBSERVED IN HE I LAMBDA 10830 Å.
- 900822 MIKOLAJEWSKI, M., MIKOLAJEWSKA, J., KHUDYAKOVA, T. N. <ASTR. AP., 235, 219> THE LONG-PERIOD SYMBIOTIC BINARY CH CYGNI. I. A HUNDRED YEARS' HISTORY OF VARIABILITY.
- 900823 ANDREWS, A. D., ZEMBROWSKI, P. J., HOUEBINE, E. R. <ASTR. AP., 235, 264> INVESTIGATION OF MICRO-FLARING AND SECULAR AND QUASI-PERIODIC VARIATIONS IN DME FLARE STARS. V. CORONAL ELECTRODYNAMIC COUPLING AND THE LOW-ACTIVITY, M4 DWARF, GLIESE 588.
- 900824 DOYLE, J. G., BUTLER, C. J. <ASTR. AP., 235, 335> OPTICAL AND INFRARED PHOTOMETRY OF DWARF M AND K STARS.
- 900825 JOURDAIN DE MUIZON, M., D'HENDECOURT, L. B., GEBALLE, T. R. <ASTR. AP., 235, 367> THREE MICRON SPECTROSCOPY OF IRAS SOURCES: OBSERVED AND LABORATORY SIGNATURES OF PAHS.
- 900826 ASPIN, C., WALTHER, D. M. <ASTR. AP., 235, 387> INFRARED IMAGING POLARIMETRY OF MONOCEROS R2 IRS.
- 900827 VAN DER WERF, P. P., HIGGS, L. A. <ASTR. AP., 235, 407> RADIO AND INFRARED OBSERVATIONS OF THE H II COMPLEX BG 2107+49.
- 900828 SATO, S., NAGATA, T., TANAKA, M., YAMAMOTO, T. <AP. J., 359, 192> THREE MICRON SPECTROSCOPY OF LOW-MASS PRE-MAIN-SEQUENCE STARS.
- 900829 AALQUIST, O. B., KWOK, S. <ASTR. AP. SUPPL., 84, 229> SIX CENTIMETRE VLA RADIO SURVEY OF COMPACT PLANETARY NEBULAE.
- 900830 SCARROTT, S. M., ROLPH, C. D., WOLSTENCROFT, R. D., WALKER, H. J., SEKIGUCHI, K. <M. N. R. A. S., 245, 484> THE NATURE OF THE BIPOLAR NEBULA ASSOCIATED WITH IRAS 07131-0147.
- 900831 VARANI, G. -F., MEKLE, W. P. S., SPYROMILIO, J., ALLEN, D. A. <M. N. R. A. S., 245, 570> DIRECT OBSERVATION OF RADIOACTIVE COBALT DECAY IN SUPERNOVA 1987A.
- 900901 LYNCH, D. K., ROSSANO, G. S. <A. J., 100, 719> AN IRAS SEARCH FOR DUST IN GLOBULAR CLUSTERS.
- 900902 WILLNER, S. P., CAMPBELL, A., HUCHRA, J. P., KLEINMANN, S. G. <A. J., 100, 635> A SEARCH FOR SHOCKED MOLECULAR HYDROGEN IN HIGH LUMINOSITY GALAXIES.
- 900903 CAILLAULT, J. -P., PATTERSON, J. <A. J., 100, 825> ON THE MASS-RADIUS RELATION OF LATE M DWARFS.
- 900904 SOWELL, J. R. <A. J., 100, 834> A SURVEY OF BALMER-LINE PROFILES AND IRAS FLUXES IN FORTY YELLOW SUPERGIANTS.
- 900905 SIMON, M., CHEN, W. P., FORREST, W. J., GARNETT, J. D., LONGMORE, A. J., GAUER, T., DIXON, R. I. <AP. J., 360, 95> SUBARCSECOND RESOLUTION OBSERVATIONS OF THE CENTRAL PARSEC OF THE GALAXY AT 2.2 MICRONS.
- 900906 LIU, T., JAMES, K. A. <AP. J., 360, 561> THE LUMINOSITY SCALE OF RR LYRAE STARS WITH THE BAARDE- WESSELINK METHOD. III. THE ABSOLUTE MAGNITUDES OF FOUR RR LYRAE STARS IN THE GLOBULAR CLUSTER M4.
- 900907 SCHUTTE, W. A., TIELENS, A. G. G. M., ALLAMANDOLA, L. J., COHEN, M., WOODEN, D. H. <AP. J., 360, 577> THE ANOMALOUS 3.43 AND 3.53 MICRON EMISSION FEATURES TOWARD HD 97048 AND ELIAS 1: C-C VIBRATIONAL MODES OF POLYCYCLIC AROMATIC HYDROCARBONS?
- 900908 LANE, A. P., HAAS, M. R., HOLLENBACH, D. J., ERICKSON, E. F. <AP. J., 361, 132> FAR-INFRARED SPECTROSCOPY OF THE DR 21 STAR FORMATION REGION.
- 900909 SORRELL, W. H. <AP. J., 361, 150> CONSTRAINTS ON ASTRONOMICAL SILICATE DUST.
- 900910 MOURI, H., NISHIDA, M., TANIGUCHI, Y., KAWARA, K. <AP. J., 360, 55> EXCITATION MECHANISM OF Fe II 1.64 MICRON EMISSION IN SEYFERT AND STARBURST GALAXIES.
- 900911 COWIE, L. L., GARDNER, J. P., LILLY, S. J., MCLEAN, I. <AP. J. (LETTERS), 360, L1> A K BAND DEEP GALAXY SURVEY.
- 900912 KWOK, S., HRIVNAK, B. J., GEBALLE, T. R. <AP. J. (LETTERS), 360, L23> UNUSUAL INFRARED LINE PROFILES IN THE POST-ASYMPTOTIC GIANT BRANCH STAR HD 56126.
- 900913 RUSSELL, S. C., DOPITA, M. A. <AP. J. SUPPL., 74, 93> ABUNDANCES OF THE HEAVY ELEMENTS IN THE MAGELLANIC CLOUDS. II. H II REGIONS AND SUPERNOVA REMNANTS.
- 900914 MANCHADO, A., GARCIA-LARIO, P., SAHU, K. C., POTTASCH, S. R. <ASTR. AP. SUPPL., 84, 517> THREE NEW YOUNG OBJECTS FROM THE IRAS POINT SOURCE CATALOGUE.
- 900915 ANDRE, PH., MARTIN-PINTADO, J., DESPOIS, D., MONTMERLE, T. <ASTR. AP., 236, 180> DISCOVERY OF A REMARKABLE BIPOLAR FLOW AND EXCITING SOURCE IN THE RHO OPHIUCHI CLOUD CORE.
- 900916 EIROA, C., HODAPP, K. -W. <ASTR. AP., 236, 217> NEAR-INFRARED MORPHOLOGY OF YOUNG OUTFLOW SOURCES.
- 900917 COX, P. <ASTR. AP., 236, L29> THE 21 MICRON EMISSION BAND IN THE IRAS/LRS SPECTRA OF H II REGIONS: EVIDENCE OF IRON OXIDE IN THE INTERSTELLAR MEDIUM.
- 900918 LEINERT, CH., HAAS, M., ALLARD, F., WEHRSE, R., MCCARTHY JR., D. W., JAHREISS, H., PERRIER, CH. <ASTR. AP., 236, 399> THE NEARBY BINARY GLIESE 866 A/B: ORBIT, MASSES, TEMPERATURE, AND COMPOSITION.
- 900919 LE BERTRE, T. <ASTR. AP., 236, 472> OBSERVATIONAL STUDY OF CS776 AND OF DIFFUSE BAND CARRIERS IN ITS CIRCUMSTELLAR ENVIRONMENT.
- 900920 BRAZ, M. A., LEPINE, J. R. D., SIVAGNANAM, P., LE SQUEREN, A. M. <ASTR. AP., 236, 479> NEW OH SOURCES ASSOCIATED WITH YOUNG STELLAR OBJECTS.
- 900921 BIBO, E. A., THE, P. S. <ASTR. AP., 236, 155> A STUDY OF THE HERBIG AE-TYPE STAR UX ORIONIS: ITS REMARKABLE BEHAVIOUR IN THE COLOUR-MAGNITUDE DIAGRAM, AND THE PROPERTIES OF ITS DUST SHELL.
- 900922 SOPP, H., ALEXANDER, P., RILEY, J. <M. N. R. A. S., 246, 143> BINARY STARBURSTS IN NORMAL AND COLOUR-SELECTED IRAS GALAXIES.
- 900923 SMITH, C. H., AITKEN, D. K., ROCHE, P. F. <M. N. R. A. S., 246, 1> MULTI-COLOUR, 8-13 MICRON MAPS OF THE CENTRAL PARSEC OF THE GALAXY.
- 900924 AYERS, G. R., BENSON, J., CARELS, K., DYCK, H. M., SPILLAR, E. <AP. J., 360, 471> SPECKLE OBSERVATIONS OF THE CENTRAL REGION OF NGC 4151.
- 900925 SIMONS, D. A., HODAPP, K. -W., BECKLIN, E. E. <AP. J., 360, 106> HIGH-RESOLUTION INFRARED MAPPING OF THE GALACTIC CENTER: IMAGING AND LUNAR OCCULTATIONS.
- 901001 GREEN, D. A. <A. J., 100, 1241> ON THE NATURE OF G25.5+0.2: THE IRAS LOW-RESOLUTION SPECTRUM OF IRAS 18344-0632.
- 901002 CARR, J. S. <A. J., 100, 1244> MEASUREMENTS OF BR-GAMMA AND H2 IN YOUNG STELLAR OBJECTS.
- 901003 RUIZ, M. T., ANGUITA, C., MAZA, J., ROTH, M. <A. J., 100, 1270> ENERGY DISTRIBUTION OF LOW-LUMINOSITY STARS.
- 901004 HILDEBRAND, R. H., GONATAS, D. P., PLATT, S. R., WU, X. D., DAVIDSON, J. A., WERNER, M. W., NOVAK, G., MORRIS, M. <AP. J., 362, 114> THE MAGNETIC FIELD IN THE DUST RING AT THE CENTER OF THE GALAXY.
- 901005 STROM, K. M., STROM, S. E., WILKIN, F. P., CARRASCO, L., CRUZ-GONZALEZ, I., RECILLAS, E., SERRANO, A., SEAMAN, R. L., STAUFFER, J. R., DAI, D., SOTTILE, J. <AP. J., 362, 168> A STUDY OF THE STELLAR POPULATION IN THE LYND 1641 DARK CLOUD. IV. THE EINSTEIN X-RAY SOURCES.
- 901006 SASSELOV, D. D., LESTER, J. B. <AP. J., 362, 333> INFRARED SPECTROSCOPY OF CEPHEIDS. II. LINE PROFILES FROM DIFFERENT ATMOSPHERIC LAYERS.
- 901007 RUDY, R. J., COHEN, R. D., ROSSANO, G. S., PUETTER, R. C. <AP. J., 362, 346> OPTICAL AND INFRARED SPECTROPHOTOMETRY OF THE SYMBIOTIC SYSTEM V1016 CYGNI.
- 901008 SMITH, J., GEHRZ, R. D., GRASDALEN, G. L., HACKWELL, J. A., DIETZ, R. D., FRIEDMAN, S. D. <AP. J., 362, 455> STARLIGHT MORPHOLOGY OF THE INTERACTING GALAXY NGC 5195.
- 901009 YANG, J., FUKUI, Y., UMEMOTO, T., OGAWA, H., CHEN, H. <AP. J., 362, 538> A NEWLY DISCOVERED MOLECULAR CLOUD IN CEPHEUS OB4.
- 901010 CASEY, S. C., HARPER, D. A. <AP. J., 362, 663> VY MONOCEROTIS AND THE IC 446 REGION: FAR-INFRARED AND SUBMILLIMETER IMAGES OF A MASSIVE YOUNG STELLAR OBJECT AND ITS ENVIRONMENT.
- 901011 BARSONY, M., SCOVILLE, N. Z., SCHOMBERT, J. M., CLAUSSEN, M. J. <AP. J., 362, 674> THE CIRCUMSTELLAR ENVIRONMENT OF THE EMISSION-LINE STAR, LKHA 101.
- 901012 MARGULIS, M., VAN BLERKOM, D. J., SNELL, R. L., KLEINMANN, S. G. <AP. J., 361, 673> 12CO EMISSION FROM THE ENVELOPES OF COOL STARS IN THE SOLAR NEIGHBORHOOD.

- 901013 HECKERT, P. A. <AP. J. (LETTERS), 361, L73> DISCOVERY OF VARIABLE INFRARED POLARIZATION IN THE STAR-FORMING REGION W3.
- 901014 RIEKE, G. H., RIEKE, M. J. <AP. J. (LETTERS), 362, L21> POSSIBLE SUBSTELLAR OBJECTS IN THE RHO OPHIUCHI CLOUD.
- 901015 TEREBEY, S., BEICHMAN, C. A., GAUTIER, T. N., HESTER, J. J. <AP. J. (LETTERS), 362, L63> THE CIRCUMSTELLAR ENVIRONMENT OF TMR-1: A YOUNG, LOW-MASS STAR IN THE TAURUS MOLECULAR RING.
- 901016 ANDRILLAT, Y., JASCHEK, M., JASCHEK, C. <ASTR. AP. SUPPL., 85, 855> THE PASCHEN P₇ LINE IN BE, AE AND SHELL TYPE STARS.
- 901017 PERSI, P., FERRARI-TONIOLO, M., SHIVANANDAN, K., RANIERI, M., MARENZI, A. <ASTR. AP., 237, 153> INFRARED PHOTOMETRY UP TO 34 MICRONS OF THE TYPE II OH/IR SOURCES OH 127.8-0.0 AND OH 345.0+15.7.
- 901018 SAUVAGE, M., THUAN, T. X., VIGROUX, L. <ASTR. AP., 237, 296> THE EFFECTS OF STELLAR AGE AND METALLICITY ON THE INFRARED EMISSION IN THE MAGELLANIC CLOUDS.
- 901019 ZHANG, C. Y., KWOK, S. <ASTR. AP., 237, 479> IRAS SPECTROSCOPIC OBSERVATIONS OF YOUNG PLANETARY NEBULAE.
- 901020 FALOMO, R., TREVES, A. <P. A. S. P., 102, 1120> PG 1553+11: A BRIGHT OPTICALLY SELECTED BL LACERTAE OBJECT.
- 901021 ASPIN, C., RAYNER, J. T., MCLEAN, I. S., HAYASHI, S. S. <M. N. R. A. S., 246, 565> INFRARED IMAGING POLARIMETRY AND PHOTOMETRY OF S106.
- 901022 EVANS, A., CALLUS, C. M., WHITELOCK, P. A., LANEY, D. <M. N. R. A. S., 246, 527> INFRARED PHOTOMETRY AND SPECTROSCOPY OF NOVA PW VUL 1984.
- 901023 MENDOZA, E. E., RODRIGUEZ, L. F., CHAVARRIA-K., C., NERI, L. <M. N. R. A. S., 246, 518> COMPACT RADIO AND INFRARED SOURCES NEAR THE CENTRE OF THE BIPOLAR OUTFLOW NGC 2264D.
- 901024 CHAN, S. J., KWOK, S. <ASTR. AP., 237, 354> EVOLUTION OF INFRARED CARBON STARS.
- 901025 HAIKALA, L. K. <ASTR. AP. SUPPL., 85, 875> DETECTION OF 51 NEW 86 GHZ SIO, UPSILON₁, J2->1 MASERS ASSOCIATED WITH IRAS POINT SOURCES.
- 901101 WHITMORE, B. C., LUCAS, R. A., MCELROY, D. B., STEIMAN-CAMERON, T. Y., SACKETT, P. D., OLLING, R. P. <A. J., 100, 1489> NEW OBSERVATIONS AND A PHOTOGRAPHIC ATLAS OF POLAR-RING GALAXIES.
- 901102 BENJAMIN, R. A., DINERSTEIN, H. L. <A. J., 100, 1588> NEAR-INFRARED SPECTROSCOPY OF CLASSICAL NOVAE IN THE CORONAL PHASE.
- 901103 TSIKOUDI, V. <A. J., 100, 1618> IRAS OBSERVATIONS OF POST-T-TAURI STARS.
- 901104 DRAINE, B. T., WOODS, D. T. <AP. J., 363, 464> ON THE H₂ LINE EMISSION FROM NGC 6240 AND OTHER STARBURST GALAXIES.
- 901105 RIX, H. -W., CARLETON, N. P., RIEKE, G., RIEKE, M. <AP. J., 363, 480> PROBING INTERMEDIATE SEYFERT GALAXIES BY PA-BETA SPECTROSCOPY.
- 901106 MITCHELL, G. F., MAILLARD, J. -P., ALLEN, M., BEER, R., BELCOURT, K. <AP. J., 363, 554> HOT AND COLD GAS TOWARD YOUNG STELLAR OBJECTS.
- 901107 ZEILIK, M., COX, D. A., LEDLOW, M. J., RHODES, M., HECKERT, P. A., BUDDING, E. <AP. J., 363, 647> LONG-TERM STARSPT ACTIVITY OF SHORT-PERIOD RS CANUM VENATICORUM STARS. IV. WY CANCRI.
- 901108 BUTNER, H. M., EVANS II, N. J., HARVEY, P. M., MUNDY, L. G., NATTA, A., RANDICH, M. S. <AP. J., 364, 164> HIGH-RESOLUTION, FAR-INFRARED OBSERVATIONS OF NGC 2071.
- 901109 GORHAM, P. W. <AP. J., 364, 187> A RADIO/INFRARED/OPTICAL STUDY OF CANDIDATE SUPERNOVA REMNANTS FROM THE CLARK LAKE 30.9 MHZ GALACTIC PLANE SURVEY.
- 901110 MONTESINOS, B., CASSATELLA, A., GONZALEZ-RIESTRA, R., FERNANDEZ-CASTRO, T., EIROA, C., JIMENEZ-FUENSALIDA, J. <AP. J., 363, 245> ULTRAVIOLET AND INFRARED MONITORING OF FG SAGITTAE DURING 1982-1989: EVOLUTIONARY STATUS.
- 901111 GAVAZZI, G., TRINCHERI, G., BOSELLI, A. <ASTR. AP. SUPPL., 86, 109> NEAR INFRARED OBSERVATIONS OF GALAXIES IN THE COMA SUPERCLUSTER AND IN THE CANCER CLUSTER. II.
- 901112 ECKART, A., CAMERON, M., ROTHERMEL, H., WILD, W., ZINNECKER, H., RYDBECK, G., OLBERG, M., WIKLIND, T. <AP. J., 363, 451> OBSERVATIONS OF CO ISOTOPIC EMISSION AND THE FAR-INFRARED CONTINUUM OF CENTAURUS A.
- 901113 CHAMBERS, K. C., MILEY, G. K., VAN BREUGEL, W. J. M. <AP. J., 363, 21> 4C 41.17: A RADIO GALAXY AT A REDSHIFT OF 3.8.
- 901114 JONES, T. J., BRYJA, C. O., GEHRZ, R. D., HARRISON, T. E., JOHNSON, J. J., KLEBE, D. I., LAWRENCE, G. F. <AP. J. SUPPL., 74, 785> PHOTOMETRY OF VARIABLE AFGL SOURCES.
- 901115 DULTZIN-HACYAN, D., MASEGOSA, J., MOLES, M. <ASTR. AP., 238, 28> IR TRACERS OF STAR FORMATION AND THE ORIGIN OF THE 25 MICRON EMISSION IN H II GALAXIES.
- 901116 VREUX, J. -M., ANDRILLAT, Y., BIEMONT, E. <ASTR. AP., 238, 207> NEAR-INFRARED OBSERVATIONS OF GALACTIC NORTHERN WOLF-RAYET STARS.
- 901117 MOORWOOD, A. F. M., OLIVA, E. <ASTR. AP., 239, 78> H₂ EMISSION IN GALAXIES: OBSERVATIONAL CONSTRAINTS ON ULTRAVIOLET EXCITATION.
- 901118 HESKE, A., FORVILLE, T., OMONT, A., VAN DER VEEN, W. E. C. J., HABING, H. J. <ASTR. AP., 239, 173> DEFICIENCY OF CO EMISSION FROM MASSIVE ENVELOPES AROUND COOL OH/IR STARS.
- 901119 DUNLOP, J. S., PEACOCK, J. A. <M. N. R. A. S., 247, 19> THE REDSHIFT CUT-OFF IN THE LUMINOSITY FUNCTION OF RADIO GALAXIES AND QUASARS.
- 901120 MENZIES, J. W., WOLSTENCROFT, R. D. <M. N. R. A. S., 247, 177> IRAS 07027-7934: A PROBABLE NEW WC11 STAR.
- 901121 FEAST, M. W., WHITELOCK, P. A., CARTER, B. S. <M. N. R. A. S., 247, 227> M GIANT POPULATIONS AND GALACTIC STRUCTURE.
- 901122 FERNLEY, J. A., SKILLEN, I., JAMESON, R. F., BARNES, T. G., KILKENNY, D., HILL, G. <M. N. R. A. S., 247, 287> THE ABSOLUTE MAGNITUDES OF RR LYRAE STARS - IV. V445 OPHIUCHUS, SS LEO AND VY SERPENTIS.
- 901123 BRINDLE, C., HOUGH, J. H., BAILEY, J. A., AXON, D. J., SPARKS, W. B. <M. N. R. A. S., 247, 327> AN OPTICAL AND NEAR-INFRARED POLARIZATION SURVEY OF EARLY-TYPE RADIO GALAXIES.
- 901124 WILLIAMS, P. M., VAN DER HUCHT, K. A., THE, P. S., BOUCHET, P. <M. N. R. A. S., 247, 18P> A DUST SHELL AROUND THE EARLY-TYPE WOLF-RAYET STAR WR 19.
- 901125 ANTONUCCI, R., BARVAINIS, R. <AP. J. (LETTERS), 363, L17> NARROW-LINE RADIO GALAXIES AS QUASARS IN THE SKY PLANE.
- 901201 HUNTER, D. A., THRONSON JR., H. A., WILTON, C. <A. J., 100, 1915> SMALL GALACTIC H II REGIONS. II. THE MOLECULAR CLOUDS AND STAR FORMATION.
- 901202 EALES, S. A., BECKLIN, E. E., HODAPP, K. -W., SIMONS, D. A., WYNN-WILLIAMS, C. G. <AP. J., 365, 478> THE SUBARCSECOND INFRARED STRUCTURES AT THE CENTERS OF INFRARED-LUMINOUS GALAXIES.
- 901203 MCCARTHY, P. J., SPINRAD, H., VAN BREUGEL, W., LIEBERT, J., DICKINSON, M., DJORGovski, S., EISENHARDT, P. <AP. J., 365, 487> EXTENDED LY-ALPHA EMISSION ASSOCIATED WITH 3C 294.
- 901204 GEBALLE, T. R., GARDEN, R. P. <AP. J., 365, 602> OBSERVATIONS OF 5 MICRON LINES OF SHOCKED CO AND H₂ IN THE ORION MOLECULAR CLOUD.
- 901205 YAMASHITA, T., SATO, S., KAIFU, N., HAYASHI, S. S. <AP. J., 365, 615> THE DENSITY STRUCTURE OF THE PROTOSTELLAR DISK: A POWER-LAW DISTRIBUTION OF THE DUST AROUND GGD 27 IRS.
- 901206 THRONSON JR., H. A., MAJEWSKI, S., DESCARTES, L., HERELD, M. <AP. J., 364, 456> A SUBDUED INTERPRETATION OF THE VISUAL AND INFRARED EMISSION FROM MERGING GALAXIES: APPLICATION TO NGC 6240.
- 901207 JURA, M., KLEINMANN, S. G. <AP. J., 364, 663> VERY DUSTY CARBON-RICH ASYMPTOTIC GIANT BRANCH STARS BETWEEN 0.1 AND 0.25 KILOPARSECS FROM THE SUN.
- 901208 FROGEL, J. A., BLANCO, V. M. <AP. J., 365, 168> THE LARGE MAGELLANIC CLOUD BAR WEST FIELD.
- 901209 PENPRASE, B. E., BLADES, J. C., DANKS, A. C., CRANE, P. <AP. J., 365, 241> OPTICAL SPECTROSCOPY OF THE HIGH-LATITUDE CLOUD LYND 1569.
- 901210 CAON, N., CAPACCIOLI, M., RAMPAZZO, R. <ASTR. AP. SUPPL., 86, 429> PHOTOGRAPHIC AND CCD SURFACE PHOTOMETRY OF 33 EARLY-TYPE GALAXIES IN THE VIRGO CLUSTER. I. THE DATA.
- 901211 PERSI, P., TAPIA, M., RODRIGUEZ, L. F., FERRARI-TONIOLO, M., ROTH, M. <ASTR. AP., 240, 93> THERMAL AND NON-THERMAL RADIO EMISSION FROM CYGNUS OB2 NO. 5.
- 901212 DEPOY, D. L., GREGORY, B., ELIAS, J., MONTANE, A., PEREZ, G., SMITH, R. M. <P. A. S. P., 102, 1433> THE CERRO TOLOLO INTER-AMERICAN OBSERVATORY INFRARED SPECTROMETER.
- 901213 WOODWARD, C. E., PIPHER, J. L., HELFER, H. L., FORREST, W. J. <AP. J., 365, 252> INFRARED IMAGING OF THE M8 HOURGLASS.
- 901214 ELLIS JR., H. B., LESTER, D. F., HARVEY, P. M., JOY, M., TELESKO, C. M., DECHER, R., WERNER, M. W. <AP. J., 365, 287> HIGH SPATIAL RESOLUTION MAPPING OF THE CEPHEUS A REGION AT 20, 50, AND 100 MICRONS.
- 901215 JURA, M. <AP. J., 365, 317> THE ABSENCE OF CIRCUMSTELLAR DUST DEBRIS AROUND G GIANTS.
- 901216 KAWARA, K., TANIGUCHI, Y., NAKAI, N., SOFUE, Y. <AP. J. (LETTERS), 365, L1> CO EMISSION FROM THE NUCLEUS OF INFRARED GALAXY NGC 4418: AN EARLY AGN PHASE?
- 901217 LONGMORE, A. J., DIXON, R., SKILLEN, I., JAMESON, R. F., FERNLEY, J. A. <M. N. R. A. S., 247, 684> GLOBAL CLUSTER DISTANCES FROM THE RR LYRAE LOG(PERIOD) - INFRARED MAGNITUDE RELATION.
- 901218 BUSS JR., R. H., COHEN, M., TIELENS, A. G. G. M., WERNER, M. W., BREGMAN, J. D., WITTEBORN, F. C., RANK, D., SANDFORD, S. A. <AP. J. (LETTERS), 365, L23> HYDROCARBON EMISSION FEATURES IN THE INFRARED SPECTRA OF WARM SUPERGIANTS.
- 901219 WANG, Z. -R., MCCRAY, R., CHEN, Y., QU, Q. -Y. <ASTR. AP., 240, 98> THE INFRARED KNOTS AROUND SS 433.
- 901220 LEQUEUX, J., JOURDAIN DE MUZON, M. <ASTR. AP., 240, L19> THE 3.4 AND 12 MICROMETER ABSORPTION BANDS IN THE PROTO- PLANETARY NEBULA CRL 618.
- 901221 GREIDANUS, H., STROM, R. G. <ASTR. AP., 240, 385> IRAS OBSERVATIONS OF RCW 86.
- 901222 BARATTA, G. A., STRAZZULLA, G. <ASTR. AP., 240, 429> THE 3.07 MICRON ICE BAND IN THE TAURUS REGION.
- 901223 OLIVA, E., MOORWOOD, A. F. M., DANZIGER, I. J. <ASTR. AP., 240, 453> INFRARED SPECTROSCOPY OF SUPERNOVA REMNANTS. II. A DETAILED STUDY OF RCW 103.
- 901224 JOHANSSON, L., BERGVALL, N. <ASTR. AP. SUPPL., 86, 167> A STUDY OF A COMPLETE SAMPLE OF INTERACTING GALAXIES. I. PRESENTATION OF THE SAMPLE AND THE UVRIJKH PHOTOMETRY.
- 901225 SCHULTE-LADBECK, R. E., ASPIN, C., MAGALHAES, A. M., SCHWARZ, H. E. <ASTR. AP. SUPPL., 86, 227> A POLARIMETRIC SURVEY OF SYMBIOTIC STARS.
- 901226 DOYLE, J. G., MATHIOUDAKIS, M., PANAGI, P. M., BUTLER, C. J. <ASTR. AP. SUPPL., 86, 403> DISCOVERY OF FLARE ACTIVITY ON THE DWARF M STARS, GL 375 AND GL 431.
- 901227 AITKEN, D. K., SMITH, C. H., ROCHE, P. F., WRIGHT, C. M. <M. N. R. A. S., 247, 466> MID-INFRARED SPECTROPOLARIMETRY OF MWC 349: A HYDROMAGNETICALLY DRIVEN OUTFLOW?
- 901228 CATCHPOLE, R. M., WHITELOCK, P. A., GLASS, I. S. <M. N. R. A. S., 247, 479> THE DISTRIBUTION OF STARS WITHIN TWO DEGREES OF THE GALACTIC CENTRE.
- 901229 DAVIES, J. K., EVANS, A., BODE, M. F., WHITTET, D. C. B. <M. N. R. A. S., 247, 517> PHOTOMETRIC MONITORING OF PRE-MAIN-SEQUENCE STARS - III. VARIABILITY OF HERBIG AE/BE STARS.
- 901230 ASSENDORP, R., WESSELIUS, P. R., WHITTET, D. C. B., PRUSTI, T. <M. N. R. A. S., 247, 624> A STUDY OF THE CHAMAELEON I DARK CLOUD AND T-ASSOCIATION - II. HIGH-RESOLUTION IRAS MAPS AROUND HD 97048 AND 97300.
- 909901 RUSSELL, J. L., LASKER, B. M., MCLEAN, B. J., STURCH, C. R., JENKNER, H. <A. J., 99, 2059> THE GUIDE STAR CATALOG. II. PHOTOMETRIC AND ASTROMETRIC MODELS AND SOLUTIONS.
- 909902 ARGYLE, R. W., ELDRIDGE, P. <M. N. R. A. S., 243, 504> OPTICAL POSITIONS OF SEYFERT GALAXIES - III.

Appendix D:

Index of Infrared Source Positions

The *Index of Infrared Source Positions* is a listing of infrared sources, arranged alphabetically by source name. After locating the source in this index, its position can be used to quickly find data in the main Catalog. If the source position was not given by the original authors (which is true in a large number of cases, primarily well-known visible sources), a supplementary position was obtained by the editors from visible star catalogs, from references listed in the Bibliography column (see abbreviations below), or the source position had to be determined by the editors from source maps or other non-tabular material in the article. Positions not given by the original authors appear here in italics. The nominal positions are the best available, but in a few cases, may not coincide with the true infrared positions. Sources without published positions appear in alphabetical order with the other names with blanks in the position column.

Supplementary positions frequently shown in the *Index of Infrared Source Positions* have been obtained from:

AS	Mount Wilson Additional Stars (509901)
CSI79	Catalogue of Stellar Identifications–1979 (719902)
ED	editors
GCVS, GCVS4	General Catalogue of Variable Stars (699901, 859913, 879908)
IC	Index Catalogue (958901)
MCG	Morphological Catalog of Galaxies
MWC	Mount Wilson Catalog (339901, 439901, 499901)
NED	NASA Extragalactic Database
P–K	Catalogue of Galactic Planetary Nebulae (679902)
RNGC	Revised New General Catalogue (739906)
SIMBAD	Set of Identifications, Measurements and Bibliography for Astronomical Data
UGC	Uppsala Galaxy Catalog (739908)

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
2 A 0311-227	3 12 00.0	-22 46 49	"	0 18 03	+28 23 12	ABELL2151 20B	16 02 57	+17 33 30	AFGL 347	2 30 13.1	+45 26 06
2 A 1822-371	18 22	-37 06	ABELL 30	8 44 03.4	+18 03 46	ABELL 2151 21	16 03 32	+17 29 28	AFGL 348	2 31 19.6	-13 22 02
3 A 0557-383	5 56	-38 20	ABELL 58	19 15 48.7	+1 41 27	ABELL 2151 22	16 02 03	+17 34 29	AFGL 349	2 31 43.0	+64 56 36
3 A 0557-385	"	"	ABELL 76	0 37 12	+6 30	ABELL 2151 23	16 03 31	+17 26 25	AFGL 350	2 32 38.0	+53 16 18
A7	5 00 54	-15 40 07	ABELL 78	21 33 24	+31 28	ABELL 2151 24	16 03 00	+17 28 00	AFGL 355	2 34 00.1	+34 02 51
A15	0 51 30	-73 29	ABELL 78 9"E	21 33 25	+31 28	ABELL 2151 25	16 02 27	+17 29 05	AFGL 357	2 35 08.0	-27 11 24
A21	7 26 15	+13 20 44	ABELL 78 9"W	21 33 23	+31 28	ABELL 2151 26	16 03 34	+17 21 24	AFGL 371	2 40 44	+36 02 18
A24	7 48 59	-3 08 00	ABELL 85	0 39 18	-9 34 21	ABELL2151 27A	16 02 46	+17 22 36	AFGL 373	2 42 43.0	+62 48 06
A28	3 42 17.2	+25 06 28	ABELL 88	0 40 22	-26 21 28	ABELL2151 27B	16 03 13	+17 21 24	AFGL 377	2 44 55.5	-29 02 27
A30	8 44 03.4	+18 03 46	ABELL 119	0 53 42	-1 31 22	ABELL 2151 28	16 03 57	+17 14 36	AFGL 378	2 45 32.1	-12 40 04
"	8 44 04	+18 03 35	ABELL 151	1 06 22	-15 42 24	ABELL2151 29A	16 02 57	+17 12 09	AFGL 379	2 45 32.0	+17 18 07
A33	9 36 37	-2 34 57	ABELL 154	1 08 17	+17 23 23	ABELL2151 29B	16 03 12	+17 06 04	AFGL 381	2 46 55.3	+56 46 38
A35	12 51 00	-22 35 30	"	1 08 21	+17 24	ABELL 2151 30	16 02 51	+17 05 47	"	2 46 55.3	+56 46 38
A36	13 37 57.8	-19 37 33	ABELL 168	1 12 43	-0 03 17	ABELL 2151 31	16 02 38	+17 00 28	AFGL 401	2 52 59.6	-18 07 49
A39	2 38 08	+59 23 24	ABELL 189	1 20 54	+1 25 32	ABELL 2151 32	16 01 57	+17 02 46	AFGL 414	2 58 43.0	+21 36 06
A43	17 51 11.1	+10 37 57	ABELL 193	1 22 31	+8 26 09	ABELL 2151 33	16 02 40	+16 57 02	AFGL 416	2 59 22.0	+60 16 15
A45	0 47 42	-73 23	ABELL 194	1 23 02	-1 46	ABELL 2151 34	16 03 13	+16 34 35	AFGL 416.1	"	"
A46	18 29 18.0	+26 54 05	ABELL 225	1 36 06	+18 34 06	ABELL 2152	16 03 34	+30 01 08	AFGL 416.2	"	"
A48	0 47 42	-73 28	ABELL 262	1 49 50	+35 54 22	ABELL 2175	16 26 32	+41 01 42	AFGL 419	2 59 39.8	+3 53 41
A62	19 30 56	+10 30 29	ABELL 399	2 55 08.7	+12 49 51	ABELL 2197	16 26 57	+39 40 31	AFGL 425	3 01 09.6	+53 18 44
A63	19 39 41	+16 37 33	"	2 55 09	+12 50 02	ABELL 2199	17 12 10	+64 07 00	AFGL 428	3 01 57.8	+38 38 53
"	19 39 55.2	+16 58 00	ABELL 400	2 55 05	+5 49 20	ABELL 2255	17 06 31	+78 47 29	AFGL 434	3 03 07.0	+55 33 06
A71	20 30 47	+47 10 48	"	2 55 05	+5 49 15	ABELL 2256	20 45 21	-17 59 50	AFGL 437	3 03 31.3	+58 19 19
A75	0 51 54	-73 34	ABELL 401	2 56 12	+13 23 03	ABELL 2328#1	20 45 21.6	-18 00 11	"	3 03 31.7	+58 19 07
A85	0 39 06	-9 38	ABELL 496	4 31 18	-13 22 37	ABELL 2347	21 26 41	-22 25 12	AFGL 437 N	3 03 32.0	+58 19 23
A91	0 47 24	-73 11	ABELL 514	4 46 16	-20 30 12	ABELL 2382	21 49 35	-15 56 22	AFGL 437 S	3 03 32.2	+58 19 13
A100	0 50 30	-73 25	ABELL 787	9 22 21	+74 39 50	ABELL 2384	21 49 35	-19 46 47	AFGL 437 W	3 03 31.3	+58 19 19
A144	0 50 00	-73 13	ABELL 957	10 11 05	-0 41 09	ABELL 2399	21 54 54	-8 02 02	AFGL 440	3 04 11.0	+58 50 54
A170	2 37 20.4	-1 47 51	ABELL 963 #1	10 14 06.0	+39 17 49	ABELL 2410	21 59 04	-10 07 58	AFGL 453	3 07 33.5	+57 42 53
A399	2 55 09	+12 50 02	ABELL 963 #2	10 14 24.4	+39 19 39	ABELL 2457	22 33 08	+1 13 34	AFGL 457	3 08 49.0	+74 03 25
A400	2 55 05	+5 49 15	ABELL 963 #5	10 14 07.1	+39 14 38	ABELL 2634	23 36 00	+26 45 01	AFGL 464	3 11 48.0	+46 24 00
A426	3 15 20	+41 20	ABELL 963 #6	10 14 17.2	+39 20 51	ABELL 2657	23 42 25	+8 55 02	AFGL 465	3 12 04.5	-2 31 05
"	3 16 28	+41 20 12	ABELL 963 #8	10 14 04.3	+39 16 14	ABELL 2670	23 51 40	-10 41 43	AFGL 466	3 12 32.0	+64 34 36
A496	4 31 18	-13 22	ABELL 963 #15	10 14 22.4	+39 21 06	ABELL 2675	23 51 40	-10 41 43	AFGL 467	3 12 40.1	+45 09 45
"	4 31 18	-13 22 37	ABELL 963 #19	10 14 11.7	+39 20 27	AC 103#1	20 52 46.0	-64 51 21	AFGL 471	3 14 58.0	+32 44 24
"	4 31 19	-13 21 37	ABELL 963 #21	10 14 09.8	+39 19 24	AC 106#1	20 53 19.5	-53 18 57	AFGL 482	3 18 38.8	+70 16 27
A496 CD	4 31 19	-13 21 52	ABELL 963 #22	10 14 14.5	+39 20 58	AC 106#3	20 53 19.5	-53 18 57	AFGL 485	3 20 18.6	+64 24 34
A496 CD 15"N	4 31 19	-13 21 37	ABELL 963 #26	10 14 07.8	+39 16 25	AC 10309	2 53 12.5	+60 27 40	AFGL 489	3 22 59.0	+47 21 30
A496 CD 30"N	4 31 19	-13 21 22	ABELL 963 #33	10 14 03.8	+39 20 02	ADS 4209 IRS2	6 29 22.1	+5 03 49	"	3 22 59.0	+47 21 42
A496 CD 45"N	4 31 19	-13 20 52	ABELL 963 #36	10 13 48.7	+39 20 02	ADS 5165 IRS2	6 29 13.1	+4 59 20	AFGL 490	3 23 38.8	+58 36 39
A496 CD 60"N	4 31 19	-13 20 22	ABELL 978	10 17 56	-6 16 56	ADS 6033 IRS1	7 21 09.2	-25 38 51	"	3 23 38.9	+58 36 33
A539 D11	5 13 31.4	+5 52 54	ABELL 1020	10 25 11	+10 42 04	ADS 6033 IRS2	7 21 03.8	-25 39 36	"	3 23 39.0	+58 36 35
A553	6 08 51.7	+48 36 31	ABELL 1035	10 29 18	+40 32 12	AFGL IRS	20 27 34	+40 01 54	"	3 23 39.1	+58 36 36
A568	7 05 00.9	+35 03 58	ABELL 1126	10 51 10	+17 06 35	AFGL 5	0 00 44.0	+55 24 24	"	3 23 41.4	+58 36 52
A569	7 05 21.8	+48 41 47	"	10 51 11	+17 07 01	AFGL 14	0 04 17.0	+42 47 54	"	3 23 43.0	+58 36 52
A576	7 17 23	+55 51 30	ABELL 1185	11 07 56	+29 02 41	AFGL 55	0 19 35	+58 55 36	AFGL 490 30-S	3 23 38.9	+58 36 03
A592	7 39 54	+9 29 53	ABELL 1187	11 08 25	+39 52 23	AFGL 57	0 20 31.2	+55 30 56	AFGL 490 30-W	3 23 36.9	+58 36 33
A671	8 25 26.4	+30 35 52	ABELL 1213	11 13 32	+29 40 16	AFGL 59	0 21 23.0	+38 18 02	AFGL 490 30E	3 23 45.2	+58 36 52
"	8 25 27	+30 36 02	ABELL 1228	11 18 41	+34 38 23	AFGL 60	0 22 13.0	+69 51 54	AFGL 490 30EN	3 23 45.2	+58 37 22
A868	9 42 58.3	-8 25 17	ABELL 1254	11 22 00	+71 10 50	AFGL 67	0 24 47.0	+69 22 16	AFGL 490 30ES	3 23 45.2	+58 35 52
A1060	10 34 12	-27 14 36	ABELL 1291	11 29 38	+56 14 25	AFGL 68	0 24 52.0	+35 18 48	AFGL 490 30N	3 23 41.4	+58 37 22
A1185	11 07 56	+29 02 41	ABELL 1318	11 32 52	+55 13 22	"	0 24 52.5	+35 18 40	AFGL 490 30S	3 23 41.4	+58 36 22
A1230	12 30 01	+9 26 54	ABELL 1365	11 41 52	+31 09 41	AFGL 73	0 26 14.3	+48 08 15	AFGL 490 30SE	3 23 45.2	+58 36 22
A1246	11 21 20.7	+21 45 15	ABELL 1367	11 41 28	+20 14 03	AFGL 92	0 36 17.0	+59 24 00	AFGL 490 30SW	3 23 37.6	+58 35 52
"	11 21 21.0	+21 45 15	ABELL 1377	11 44 42	+56 00 22	AFGL 107	0 42 50.0	+68 54 36	"	3 23 37.6	+58 36 22
A1246 #1	"	"	ABELL 1382	11 45 21	+71 41 00	AFGL 108	0 43 55.7	+15 12 12	AFGL 490 30W	3 23 37.6	+58 37 22
A1291	11 29 38	+56 14 25	ABELL 1383	11 45 26	+54 55 36	AFGL 109	0 44 35.3	+32 24 26	AFGL 490 30WN	3 23 37.6	+58 37 22
A1314	11 32 07	+49 20 44	ABELL 1412	11 53 22	+73 41 38	AFGL 111	0 46 05.1	+7 18 48	AFGL 490 60E	3 23 49.1	+58 36 52
A1759	13 31 39.4	+20 30 44	ABELL 1436	11 57 40	+56 32 02	AFGL 113	0 46 18.9	+56 48 10	AFGL 490 60ES	3 23 49.1	+58 36 22
"	13 31 40.3	+20 30 53	ABELL 1468	12 02 54	+51 37 26	AFGL 116	0 48 24.2	+62 38 57	AFGL 490 60N	3 23 41.4	+58 37 52
A1775	13 39 30	+26 37 56	ABELL 1644	12 54 32	-17 09 12	AFGL 117	0 48 15.9	+61 32 02	AFGL 490 60S	3 23 41.4	+58 35 52
A1795	13 46 34	+26 50 28	ABELL 1656	12 57 45	+28 15 16	AFGL 120	0 49 01.8	+59 18 06	AFGL 490 60SW	3 23 33.7	+58 36 22
"	13 46 35	+26 50 16	ABELL 1691	13 08 51	+39 29 23	AFGL 122	0 49 53	+47 08 36	AFGL 490 60W	3 23 33.7	+58 36 52
A1809	13 50 36	+5 23 35	ABELL 1749	13 27 06	+37 52 49	AFGL 123	0 50 27.0	-1 24 56	AFGL 490 90S	3 23 37.6	+58 36 13
A1890	14 15 12	+8 25 00	ABELL 1767	13 34 21	+59 27 08	AFGL 124	0 50 26.0	+17 15 42	AFGL 49020W20S	3 23 37.6	+58 36 13
A1983	14 50 35	+16 54 19	ABELL 1773	13 39 35	+2 29 22	AFGL 127	0 52 14.0	+48 24 29	"	3 28 08.0	-2 06 30
"	14 50 35	+16 54 25	ABELL 1775	13 39 30	+26 37 56	AFGL 129	0 52 33.8	+24 17 12	AFGL 500	3 31 54.0	-16 20 00
A1991	14 52 14	+18 50 42	ABELL 1793	13 46 02	+32 30 00	AFGL 132	0 53 13.8	+57 43 35	AFGL 505	3 37 29.1	+62 29 19
A2029	15 08 27	+5 56 35	ABELL 1795	13 46 35	+26 50 16	AFGL 143	0 58 07.2	-1 55 40	AFGL 512	3 40 31.9	+12 38 11
A2040	15 10 20	+7 37 42	ABELL 1809	13 50 36	+5 23 35	AFGL 149	1 01 03.8	+74 34 00	AFGL 519	3 43 46.5	-12 15 26
A2052	15 14 12	+7 12 26	ABELL 1831	13 56 59	+28 13 22	AFGL 157	1 03 49.0	+12 18 42	AFGL 521	3 44 56.8	+50 41 32
A2063	15 20 39	+8 47 14	ABELL 1837	13 58 57	-10 54 14	AFGL 160	1 05 07.8	+63 19 11	AFGL 522	3 45 52	+50 54 12
A2107	15 37 26	+21 56 56	ABELL 1927	14 28 51	+25 51 27	AFGL 163	1 07 07.0	+65 51 00	AFGL 524	3 46 13.0	+67 28 24
A2124	15 43 05	+36 16 31	ABELL 1983	14 50 35	+16 54 19	AFGL 165	1 07 32.1	+15 24 30	AFGL 525	3 46 20.8	-7 10 00
A2142	15 56 10	+27 23 36	ABELL 1991	14 52 14	+18 50 42	AFGL 167	1 07 32.1	+15 24 30	AFGL 527	3 48 55.0	+39 43 42
A2199	16 26 55	+39 39 38	ABELL 1999	14 53 21	+54 34 39	AFGL 168	1 08 04.0	+53 28 00	AFGL 529	3 50 46.0	+11 15 42
"	16 26 57	+39 40 31	ABELL 2022	15 02 09	+28 41 40	AFGL 169	1 08 30.0	+30 22 00	AFGL 538	3 58 00.5	+56 56 20
A2255	17 12 10	+64 07 00	ABELL 2028	15 07 01	+7 44 17	AFGL 177	1 10 32.0	+62 41 30	AFGL 542	4 02 01.6	-15 51 39
A2256	17 06 31	+78 47 29	ABELL 2029	15 08 27	+5 56 35	AFGL 184	1 11 51.0	+66 24 12	AFGL 552	4 09 21.0	-25 15 54
A2319	19 19 09	+43 53	ABELL 2061	15 19 17	+30 51 23	AFGL 186	1 12 34.0	+71 28 48	AFGL 556	4 12 22.0	+33 42 06
"	19 19										

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
AFGL 700	5 07 20.0	+52 48 42	AFGL 1108	7 20 12.7	-20 24 36	AFGL 1615	13 17 17.1	+45 47 22	AFGL 2046.1	17 57 59.3	-17 44 34
AFGL 702	5 09 02.7	-11 54 36	AFGL 1110	7 20 41.0	+82 30 50	AFGL 1627	13 26 38.5	-23 01 25	AFGL 2047	17 57 59.3	-17 44 34
AFGL 708	5 12 03.8	-0 37 09	AFGL 1111	7 20 54.6	-25 40 12	AFGL 1631	13 29 21.7	-5 59 54	AFGL 2048	17 59 01.0	-23 37 36
AFGL 724	5 15 05.0	+63 12 54	AFGL 1117	7 23 00.0	+33 28 12	AFGL 1633	13 30 23.5	-6 56 19	AFGL 2052.1	18 00 38.0	-24 21 46
AFGL 733	5 17 42.0	-17 55 24	AFGL 1118	7 23 15.0	-5 44 54	AFGL 1642	13 38 50.6	+54 56 03	AFGL 2054	18 00 59.0	-20 19 30
AFGL 739	5 21 21.9	+36 09 19	AFGL 1120	7 24 33.5	+46 05 36	AFGL 1643	13 38 59.1	-8 27 05	AFGL 2057	18 01 21.1	+8 26 36
AFGL 740	5 22 02.2	-6 11 29	AFGL 1122	7 25 05.0	+41 04 36	AFGL 1650	13 46 12.2	-28 07 13	AFGL 2059	18 01 49.0	-24 27 00
AFGL 746	5 23 46.0	+48 40 36	AFGL 1131	7 27 01.0	-19 21 24	AFGL 1660	13 52 29.9	-26 11 07	AFGL 2061	18 01 51.0	-28 02 54
AFGL 748	5 23 50.0	+34 06 36	"	7 27 01.0	-19 21 24	AFGL 1671	13 58 16.7	+39 16 17	AFGL 2062	18 02 38.0	-21 14 00
AFGL 751	5 24 17.0	+23 03 55	AFGL 1135	7 28 24.1	-9 40 18	AFGL 1686	14 08 39.0	-7 30 44	AFGL 2063	18 02 54.0	-20 49 06
AFGL 756	5 26 06.1	-20 47 53	"	7 28 26.0	-9 40 30	AFGL 1693	14 13 22.8	+19 26 31	AFGL 2063.1	"	"
AFGL 757	5 26 32.7	-4 43 52	AFGL 1136	7 28 13.0	+20 39 00	AFGL 1694	14 14 15.0	-16 12 42	AFGL 2065	18 03 59.3	-8 13 36
AFGL 761	5 28 10.4	+18 31 27	AFGL 1138	7 30 00.3	+8 25 36	AFGL 1696	14 16 14.2	+67 01 28	AFGL 2067	18 04 05.0	-9 42 12
AFGL 767	5 29 16.8	+18 33 37	AFGL 1140	7 30 29.0	-20 33 18	AFGL 1697	14 16 31.5	-14 10 41	AFGL 2070	18 04 56.3	+6 32 08
AFGL 779	5 32 50.1	-5 25 37	AFGL 1141	7 30 44.0	+30 37 12	AFGL 1698	14 16 29.0	-13 12 07	AFGL 2071	18 05 00.9	-22 13 51
AFGL 779.1	"	"	"	7 30 44.0	+30 37 18	AFGL 1706	14 21 56.7	+25 55 47	AFGL 2071	18 05 06.6	-18 15 08
AFGL 786	5 35 08.0	-1 48 06	AFGL 1145	7 31 30.1	-14 24 52	"	14 21 56.7	+25 55 47	AFGL 2077	18 06 25.8	+42 12 53
AFGL 788	5 35 28.0	+24 58 10	AFGL 1151	7 32 59.0	-23 52 42	AFGL 1710	14 25 45.7	+4 54 06	AFGL 2080.2	18 06 59	-24 07 24
AFGL 791	5 36 08.0	+46 43 42	"	7 33 00.0	-23 52 42	"	14 25 45.7	+4 54 06	AFGL 2080.3	"	"
"	5 36 08.0	+46 43 42	AFGL 1160	7 36 52.9	+38 27 39	AFGL 1711	14 26 03.2	-6 40 37	AFGL 2082	18 07 21.0	-26 52 54
AFGL 793	5 36 38.0	-14 03 48	AFGL 1163	7 38 14.0	+20 32 42	AFGL 1714	14 27 36.2	+75 55 06	AFGL 2083	18 07 40.0	-10 34 24
AFGL 794	5 36 44.0	+37 36 48	AFGL 1169	7 39 18.5	-4 03 30	AFGL 1715	14 28 01.7	-29 52 35	AFGL 2085	18 07 53.4	-20 22 48
AFGL 796	5 37 18.5	-8 10 45	"	7 39 21.0	-4 03 30	AFGL 1716	14 29 40.5	+30 35 24	AFGL 2088	18 09 17.3	-4 37 11
"	5 37 19.0	-8 11 24	AFGL 1183	7 42 15.5	+28 08 55	AFGL 1719	14 37 09.3	+32 45 15	AFGL 2092	18 11 15.6	-21 43 42
AFGL 799	5 37 46.6	+13 46 45	AFGL 1191	7 44 17.1	+33 32 25	AFGL 1720	14 39 06.2	+31 47 07	AFGL 2094	18 11 45.0	-16 47 35
AFGL 799.1	"	"	AFGL 1199	7 48 41.0	-2 29 36	AFGL 1724	14 41 13.5	+26 14 22	AFGL 2096	18 11 59.2	-22 44 53
AFGL 802	5 38 30.0	+38 54 42	AFGL 1215	7 58 28.0	-12 41 54	AFGL 1743	14 55 02.6	-12 14 15	AFGL 2102	18 13 31.0	-17 40 24
AFGL 804	5 39 06.0	-4 09 30	AFGL 1216	7 58 40.7	-1 15 09	AFGL 1744	14 56 46.8	+66 07 52	AFGL 2103	18 13 31.0	-16 40 00
AFGL 805	5 38 54.0	+32 01 12	AFGL 1218	7 59 39.9	+2 28 24	AFGL 1750	15 01 08.2	-25 05 12	AFGL 2104	18 13 36.7	-18 59 48
AFGL 806	5 39 03.7	-2 17 41	AFGL 1220	8 00 23.8	+36 29 10	AFGL 1754	15 09 47.7	+19 09 47	AFGL 2105.1	18 13 53.4	-16 12 11
AFGL 807.1	5 39 14.5	-1 55 59	AFGL 1235	8 08 51.5	-32 43 07	AFGL 1756	15 12 21.9	-2 13 46	AFGL 2105.2	"	"
AFGL 807.2	"	"	AFGL 1241	8 13 48.5	+11 52 53	AFGL 1761	15 12 39.7	-8 57 57	AFGL 2107.1	18 13 56.2	-18 41 47
AFGL 809	5 40 33.3	+32 40 49	AFGL 1249	8 13 48.5	+11 52 53	AFGL 1767	15 21 24.9	-22 43 49	AFGL 2107.2	"	"
"	5 40 33.3	+32 40 49	AFGL 1250	8 19 36.9	+15 09 11	"	15 21 24.9	-22 43 49	AFGL 2108	18 14 03.1	-12 12 58
AFGL 811	5 41 16.0	+69 56 54	AFGL 1258	8 21 44.0	+52 26 30	AFGL 1769	15 21 26.0	-22 44 12	AFGL 2109	18 14 07.2	-16 27 10
AFGL 812	5 42 09.7	+24 24 01	AFGL 1259	8 22 02.3	-8 21 27	AFGL 1772	15 22 19.4	-2 03 35	AFGL 2113.1	18 15 03.7	-11 46 42
AFGL 815	5 44 03.0	+43 11 36	AFGL 1253	8 22 30.5	-4 43 42	AFGL 1773	15 23 28.1	+15 36 10	AFGL 2113.2	"	"
"	5 44 03.0	+43 11 36	AFGL 1258	8 27 13.2	-6 09 01	AFGL 1776	15 25 34.0	+19 44 06	AFGL 2114	18 15 31.0	-13 27 24
AFGL 819	5 44 55.5	-12 49 18	AFGL 1265	8 29 48.3	+67 21 38	AFGL 1777	15 29 17.8	-23 42 41	AFGL 2118	18 15 37.2	-6 53 06
AFGL 821	5 47 10	+18 27 18	AFGL 1274	8 35 44.1	-10 13 41	AFGL 1780	15 29 57.0	+3 48 48	AFGL 2122	18 16 22.0	-15 46 36
AFGL 831	5 50 15	+64 57 06	"	8 35 44.6	-10 13 41	AFGL 1783	15 31 28.2	+78 46 55	AFGL 2123	18 17 02.0	-12 19 36
AFGL 836	5 52 27.8	+7 23 58	AFGL 1280	8 37 18.5	-17 07 23	AFGL 1788	15 32 51.3	+77 31 00	AFGL 2127	18 17 56.0	-13 46 54
AFGL 837	5 52 51.0	+20 10 06	AFGL 1281	8 37 35.7	-17 07 23	AFGL 1790	15 34 09.1	+15 15 56	AFGL 2132	18 18 26.7	-13 02 52
AFGL 842	5 53 35.0	+48 22 36	AFGL 1283	8 39 10.1	+2 22 05	AFGL 1792	15 36 07.7	+24 41 04	AFGL 2136	18 19 36.6	-13 31 40
AFGL 850	5 55 58.0	+38 26 12	"	8 39 10.4	+2 22 05	AFGL 1801	15 39 03.6	+15 17 02	AFGL 2139	18 20 28.0	-13 44 06
AFGL 856	5 58 53	+10 54 48	AFGL 1285	8 41 50.7	+18 20 22	"	15 48 23.2	+15 17 03	AFGL 2142	18 21 22.0	+3 35 30
AFGL 858	5 59 16	-2 21 12	AFGL 1288	8 43 55.9	+1 48 57	"	15 48 23.2	+15 17 03	"	18 21 22.5	+3 35 43
AFGL 862	5 59 47.3	+50 36 53	"	8 43 46.0	+1 48 57	AFGL 1809	15 52 30.3	-3 50 15	AFGL 2143.1	18 21 38.2	-16 16 20
AFGL 864	6 01 08.0	+28 29 24	AFGL 1289	8 44 07.8	+6 36 12	AFGL 1818	15 57 39.0	-12 12 12	AFGL 2143.2	"	"
AFGL 865	6 01 17.5	+7 26 03	AFGL 1293	8 45 54.7	+12 43 58	AFGL 1821	16 03 05.0	-21 36 12	AFGL 2145	18 21 33.9	+21 44 44
AFGL 870	6 02 45.2	-16 28 47	AFGL 1298	8 52 34.0	+17 25 22	AFGL 1826	16 06 03.2	+8 39 57	AFGL 2148	18 22 18.0	+39 33 00
AFGL 873	6 03 53	-5 42 48	AFGL 1300	8 53 25.0	-19 01 42	AFGL 1830	16 07 20.0	-27 46 30	AFGL 2150	18 23 02.2	+5 44 16
"	6 03 53.0	-5 42 42	AFGL 1301	8 53 48.9	+20 02 30	AFGL 1832	16 08 05.8	+25 12 02	AFGL 2151	18 23 28.7	-2 06 11
AFGL 888	6 08 06.9	+3 46 03	AFGL 1302	8 55 33.1	+11 02 23	AFGL 1845	16 18 09.0	-25 28 12	AFGL 2154	18 23 57.6	-6 55 55
AFGL 893	6 08 50.9	+21 52 52	AFGL 1323	9 06 55.9	+25 26 59	AFGL 1851	16 20 18.1	-7 05 36	AFGL 2155	18 24 00.8	+23 27 01
AFGL 895	6 09 17.2	+22 55 18	AFGL 1326	9 07 37.7	+31 10 05	AFGL 1852	16 20 28.8	+31 00 25	AFGL 2155.1	"	"
AFGL 896	6 10 00.0	+17 59 54	AFGL 1344	9 18 03.9	+56 54 45	AFGL 1853	16 20 08.4	+33 54 56	AFGL 2158	18 24 26.0	+1 07 06
AFGL 909	6 13 54.0	+33 13 30	AFGL 1353	9 25 07.8	-8 26 28	AFGL 1855	16 22 23.0	-24 17 54	AFGL 2162	18 24 48.1	-12 30 03
AFGL 912	6 16 58.0	-12 35 24	AFGL 1354	9 25 29.8	+36 22 45	AFGL 1858	16 23 34.9	+19 00 18	"	18 24 49.0	-12 30 00
AFGL 915	6 17 37.0	-10 36 52	AFGL 1355	9 27 42.3	+44 54 16	AFGL 1859	16 23 56.6	-12 18 55	AFGL 2164	18 24 58.1	-8 42 32
AFGL 918	6 18 20.0	+11 35 42	AFGL 1363	9 30 07.4	+81 33 00	AFGL 1861	16 25 01.6	-7 29 07	"	18 25 01.0	-8 42 24
AFGL 921	6 19 22.0	-3 50 12	AFGL 1366	9 33 45.1	+31 23 13	AFGL 1862	16 25 59.0	+34 54 36	AFGL 2165	18 25 01.2	-3 51 45
AFGL 925	6 20 12.4	-2 10 10	AFGL 1369	9 37 18.2	-0 54 54	AFGL 1863	16 26 20.2	-26 19 22	"	18 25 01.6	-3 51 44
AFGL 928	6 21 41.0	-0 04 00	AFGL 1372	9 41 00.6	+14 15 05	AFGL 1864	16 26 59.8	+41 59 27	AFGL 2166	18 25 17.0	-13 05 00
AFGL 933	6 22 38.0	-9 07 23	AFGL 1376	9 42 34.7	+34 44 34	AFGL 1868	16 30 40.0	+72 22 48	AFGL 2171	18 27 37.2	+82 36 52
"	6 22 41.0	-9 06 06	AFGL 1378	9 43 00.1	+57 21 32	AFGL 1874	16 36 04.6	-8 31 13	AFGL 2174	18 28 26.4	-9 46 54
AFGL 934	6 22 36.9	+14 45 04	AFGL 1379	9 43 31.8	+6 56 25	AFGL 1875	16 36 16.0	-21 46 24	AFGL 2174.1	"	"
AFGL 935	6 23 04.7	-9 30 21	AFGL 1380	9 44 52.2	+11 39 42	AFGL 1880	16 38 19.0	-19 52 06	AFGL 2174.2	"	"
AFGL 937	6 23 19.0	+19 06 12	AFGL 1381	9 45 18.0	+13 30 36	AFGL 1904	16 49 26.0	-12 49 18	AFGL 2177	18 28 47.7	-2 07 42
AFGL 943	6 24 22.0	+5 24 24	AFGL 1387	9 51 05.4	+6 11 41	AFGL 1920	17 00 13.0	-20 29 54	AFGL 2178	18 28 52.4	-8 37 27
AFGL 945	6 25 07.0	+61 34 48	AFGL 1403	10 13 12.0	+30 49 24	AFGL 1922	17 04 54.4	-24 40 29	AFGL 2181	18 29 11.0	+38 36 14
AFGL 950	6 27 53.0	+27 29 24	AFGL 1406	10 14 34.0	-14 24 30	AFGL 1923	17 04 53.4	-16 01 40	AFGL 2182	18 29 51.9	-14 54 13
AFGL 954	6 29 05.5	+43 19 24	AFGL 1423	10 30 35.0	+70 01 30	AFGL 1933	17 10 13.0	-14 46 30	AFGL 2188.2	18 31 03.4	-9 09 15
"	6 29 05.8	+43 19 30	"	10 30 41.0	+70 01 24	AFGL 1934	17 10 17.0	-10 31 06	AFGL 2188.3	"	"
AFGL 955	6 29 45.0	+40 44 54	AFGL 1427	10 35 05.0	-13 07 26	AFGL 1940	17 11 55.8	+8 59 25	AFGL 2192	18 31 29.0	-11 31 47
AFGL 956	6 30 00.3	+60 58 48	AFGL 1428	10 35 26.0	-11 45 54	AFGL 1941	17 12 03.0	-0 44 12	"	18 31 29.6	-11 31 45
AFGL 959	6 31 30.8	+16 07 14	AFGL 1431	10 39 31.0	+69 20 18	AFGL 1945	17 12 26.0	-21 23 00	AFGL 2198	18 33 21.1	+51 44 29
AFGL 961	6 31 57.3	+4 15 12	"	10 39 31.1	+69 20 18	AFGL 1947	17 12 21.9	+14 26 45	AFGL		

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
AFGL 2324	19 03 57.7	+ 8 09 10	AFGL 2679	20 54 55.8	+37 13 35	AFGL 3170	23 49 41.0	+66 18 24	BET AND	1 06 55.3	+35 21 20
AFGL 2326	19 04 30.9	+ 7 04 21	"	20 54 56.3	+37 13 36	AFGL 3188	23 55 51.7	+51 06 36	BI AND	2 22 44.9	+37 54 00
AFGL 2330	19 05 56.0	-22 19 12	AFGL 2686	20 56 59.8	+27 14 59	AFGL 3196	23 58 41.9	+60 04 37	BM AND	23 35 13	+48 07 36
AFGL 2333	19 07 33.0	+ 9 20 06	"	20 57 00.7	+27 14 42	AFGL 4013	1 52 47.6	+16 56 41	DEL AND	0 36 38.7	+30 35 14
AFGL 2334	19 07 54.0	+ 9 00 48	AFGL 2688	21 00 16.0	+36 30 00	AFGL 4015	2 03 27.0	-28 01 12	EG AND	0 41 52.6	+40 24 21
AFGL 2341	19 10 53.0	+10 08 06	AFGL 2690	21 00 01.8	+82 51 41	AFGL 4029	2 57 32.5	+60 17 22	EPS AND	0 35 54.3	+29 02 25
AFGL 2343	19 11 23.9	+ 0 02 58	AFGL 2695	21 00 59.7	+67 57 56	AFGL 4029.1	"	"	EU AND	23 17 41	+46 58 24
AFGL 2345.1	19 11 58.0	+11 04 54	AFGL 2697	21 02 19.0	+37 38 42	AFGL 4029.2	"	"	EW AND	23 24 35.2	+49 14 28
AFGL 2345.2	"	"	AFGL 2699	21 02 42.9	+53 09 07	AFGL 4044	4 05 17.0	+68 34 00	EY AND	23 42 32	+43 38 51
AFGL 2348	19 12 32.8	+67 34 25	AFGL 2700	21 02 47.0	+27 12 06	AFGL 4047	4 24 35.4	+69 16 09	GAM AND	2 00 49.1	+42 05 25
AFGL 2349	19 12 41.7	- 7 08 08	AFGL 2704	21 03 34.0	+51 36 42	AFGL 4053	5 22 45.8	+38 19 56	GAM 1 AND	"	"
AFGL 2350	19 13 30.9	+ 9 31 38	AFGL 2713	21 05 08.0	+42 01 48	AFGL 4060	6 21 30.0	- 0 15 36	KAP AND	23 37 56.2	+44 03 23
AFGL 2356	19 13 45.0	+67 26 42	AFGL 2720	21 08 39.0	+52 38 36	AFGL 4082	8 15 12.0	+72 33 55	KU AND	0 04 17	+42 47 54
AFGL 2359.2	19 15 09.0	+11 50 54	AFGL 2735	21 08 52.9	+68 17 12	AFGL 4085	8 26 07.6	+60 53 15	KX AND	23 04 51	+49 55 18
AFGL 2361	19 15 46.5	-17 06 36	AFGL 2743	21 14 57.0	+40 50 54	AFGL 4088	8 46 36.5	+70 29 12	LAM AND	23 35 06.6	+46 11 41
AFGL 2362	19 16 08.0	+23 43 53	AFGL 2747	21 16 47.0	+55 03 24	AFGL 4109	10 29 38	-57 46 44	MUU AND	0 53 58.1	+38 13 22
AFGL 2368	19 17 35.4	- 8 07 51	AFGL 2753	21 17 43.0	+50 35 42	AFGL 4111RS1	10 35 51	-59 29 19	N AND	23 09 48	+47 12 00
AFGL 2373	19 18 51.8	-16 03 02	AFGL 2754	21 20 08.7	-22 53 00	AFGL 4111RS2	10 35 42	-58 31 34	NUU AND	0 47 02.7	+40 18 24
AFGL 2374	19 19 13.2	+ 9 22 14	AFGL 2755	21 20 12.0	+21 46 54	AFGL 4112	10 38 18	-59 08 51	OMI AND	22 59 36.9	+42 02 25
AFGL 2376.1	19 20 09.0	+13 58 30	AFGL 2757	21 20 36.0	+77 37 55	AFGL 4114	10 43 06.8	-59 25 15	PHI AND	1 06 35.3	+42 58 32
AFGL 2376.2	"	"	AFGL 2767	21 26 02.4	+59 31 55	AFGL 4126RS1	11 12 52	-60 59 21	R AND	0 21 23.0	+38 13 03
AFGL 2381	19 21 22.4	+14 25 15	AFGL 2771	21 26 59.0	+71 36 06	AFGL 4126RS2	11 12 55	-60 59 09	RR AND	0 38 39.9	+34 05 30
AFGL 2383	19 23 14.2	+50 08 31	AFGL 2775	21 28 39.0	+10 55 54	AFGL 4126RS3	11 12 51	-60 57 53	RU AND	1 30 40.7	+38 25 00
AFGL 2384	19 23 22.4	+76 27 42	AFGL 2781	21 32 05.0	+38 51 00	AFGL 4126RS4	11 12 59	-60 59 39	RW AND	0 44 36.6	+32 24 46
AFGL 2390	19 24 26.0	+11 15 12	AFGL 2784	21 34 24.5	+31 52 59	AFGL 4126RS5	11 13 04	-60 58 27	RX AND	1 01 45.9	+01 56 56
"	19 24 27.0	+11 15 03	AFGL 2785	21 35 52.6	+78 23 59	AFGL 4126RS6	11 12 45	-60 58 45	SIG AND	0 15 42.4	+36 30 28
AFGL 2392	19 24 49.0	+ 6 57 36	"	21 35 52.7	+78 23 59	AFGL 4128	11 15 05	-65 34 29	ST AND	23 36 16.1	+35 29 44
AFGL 2398	19 27 39.8	+ 2 47 56	AFGL 2787	21 37 44.8	- 2 00 48	AFGL 4136	11 16 06	-37 25 12	SU AND	0 02 01.7	+43 16 23
AFGL 2400	19 27 40.0	+ 0 56 12	AFGL 2789	21 38 10.4	+50 00 43	AFGL 4138	11 52 03	+37 25 12	SV AND	0 21 06	+29 07 30
AFGL 2402	19 28 02.9	- 2 53 40	"	21 38 10.6	+50 00 43	AFGL 4139	11 52 39.3	+37 02 37	T AND	0 19 46.3	+26 43 09
AFGL 2403	19 28 18.0	+19 44 21	"	21 38 12	+50 00 48	AFGL 4152	12 31 09	-61 22 42	TAU AND	1 37 37.0	+40 19 27
AFGL 2409	19 29 38.0	+43 31 30	AFGL 2790	21 38 58.5	+54 05 49	AFGL 4154RS1	12 32 42	-61 34 02	THE AND	0 14 28.3	+38 24 13
AFGL 2414	19 31 11.0	+23 32 30	AFGL 2798	21 41 12.0	+37 47 17	AFGL 4154RS2	12 32 41	-61 33 47	U AND	1 12 37.7	+40 27 19
AFGL 2416	19 31 27.1	-16 29 02	AFGL 2799	21 41 34.0	+76 09 42	AFGL 4157	12 35 57.7	+ 7 15 47	UPS AND	1 33 51.1	+41 09 21
AFGL 2417	19 32 12.0	+27 57 00	AFGL 2802	21 41 58.5	+58 33 01	AFGL 4172RS1	13 29 17	-62 31 24	UZ AND	2 30 13.1	+45 26 06
AFGL 2420	19 33 03.2	+33 41 04	AFGL 2804	21 42 40.0	+12 28 12	AFGL 4172RS2	13 29 32	-62 29 55	V AND	0 47 22.5	+35 22 51
AFGL 2422	19 35 28.7	+50 05 11	AFGL 2805	21 44 05.0	+73 24 36	AFGL 4172RS3	13 29 22	-62 29 55	VX AND	0 17 15.0	+44 25 56
AFGL 2425	19 36 08.7	-16 58 50	AFGL 2808	21 45 38.0	+64 22 00	AFGL 4173	13 32 56.4	- 4 08 05	VY AND	22 59 33.2	+45 37 00
AFGL 2428	19 38 07.6	+33 15 27	AFGL 2821	21 55 14.4	+63 23 14	AFGL 4176	13 39 34	-61 53 45	W AND	2 14 23.1	+44 04 30
AFGL 2428.1	"	"	AFGL 2825	21 56 20.0	+56 30 54	AFGL 4177	13 43 40.2	-62 20 25	Y AND	1 36 40.4	+39 05 26
AFGL 2428.2	"	"	AFGL 2851	22 04 22.0	+11 39 12	AFGL 4177RS1	13 43 49	-62 21 56	Z AND	23 31 15.4	+48 32 32
AFGL 2430	19 39 01.9	+32 30 02	AFGL 2857	22 06 57.9	+59 18 36	AFGL 4177RS2	13 44 25	-62 20 53	ZET AND	0 44 40.9	+23 59 42
AFGL 2442	19 41 15.2	+ 3 37 16	AFGL 2865	22 09 43.0	+56 47 42	AFGL 4177RS3	13 44 25	-61 09 35	2 AND	23 00 17.7	+42 29 18
AFGL 2443	19 41 42.0	+34 22 06	AFGL 2881.1	22 16 32.0	+43 31 45	AFGL 4178RS1	13 44 22	-61 07 47	41 AND	1 05 07.9	+43 40 34
AFGL 2445	19 42 15.7	+35 06 52	AFGL 2881.2	"	"	AFGL 4178RS2	13 43 57	-61 09 23	50 AND	1 33 51.1	+41 09 21
AFGL 2454	19 44 10.0	+24 27 18	AFGL 2884	22 17 29.0	+63 03 18	AFGL 4182RS1	13 47 10	-61 20 08	ANOMALOUS	17 34	-33 40
AFGL 2455	19 44 41.0	+25 05 12	AFGL 2885	22 17 42.7	+59 36 17	AFGL 4182RS2	13 47 03	-61 20 12	ANON	3 05 46	+59 41 24
AFGL 2461	19 47 24.4	- 7 44 32	AFGL 2886	22 18 25.0	+61 55 30	AFGL 4182RS3	13 46 51	-61 19 51	"	3 35	+ 9 36
AFGL 2465	19 48 38.5	+32 47 12	AFGL 2896	22 21 14.0	+55 42 36	AFGL 4182RS4	13 46 48	-61 21 12	"	4 20 32.0	-38 52 17
AFGL 2477	19 54 49.2	+30 35 54	AFGL 2900	22 23 19.0	+30 13 00	AFGL 4182RS5	13 46 58	-61 21 21	"	12 07 25.3	+39 42 15
"	19 54 50.0	+30 35 57	AFGL 2901	22 24 08.1	+60 05 25	AFGL 4182RS6	13 47 16	-61 20 27	"	13 09 27.0	-62 27 01
AFGL 2481	19 55 55.0	- 3 41 24	AFGL 2908	22 26 01.0	+35 18 06	AFGL 4185RS1	13 55 17	-61 05 52	"	15 09 46.6	- 9 02 50
AFGL 2488	19 58 39.0	+36 38 12	AFGL 2913	22 27 26.5	+47 27 02	AFGL 4185RS2	14 03 02.5	-62 07 21	"	15 16 39	-56 59
AFGL 2494	19 59 24.8	+40 47 18	AFGL 2919	22 30 40.0	+55 10 54	AFGL 4189	14 16 42.3	-36 37 44	"	18 02 48	-25 40
AFGL 2495	19 59 55.0	+33 22 24	AFGL 2922	22 31 43.0	+58 38 06	AFGL 4193	14 47 56	-61 52 47	"	18 08 34	-17 35 00
AFGL 2498	20 00 55.0	+30 11 42	AFGL 2925	22 34 32.7	+58 10 00	AFGL 4202RS1	14 47 56	-61 52 47	"	18 36 47	-11 13
AFGL 2500	20 01 38.0	+30 19 54	AFGL 2929	22 36 08.8	+75 06 42	AFGL 4202RS2	15 01 33	-57 19 18	"	23 26 32	+ 4 58 43
AFGL 2502	20 02 37.0	+40 18 06	AFGL 2932	22 38 34	+49 45 36	AFGL 4209RS1	15 01 24	-57 18 17	ANON #1	7 48 54.0	-33 36 26
AFGL 2503	20 02 36.6	+36 40 26	"	22 38 35.0	+49 44 30	AFGL 4209RS2	15 08 13	-48 08 45	ANON #10	12 54 19.2	-61 15 22
AFGL 2506	20 03 45.4	+51 41 43	AFGL 2934	22 39 23.0	+20 54 30	AFGL 4211	15 12 09	-58 01 10	ANON 1	18 58 12.4	-37 05 13
AFGL 2511	20 05 15.0	+ 5 54 27	AFGL 2940	22 40 37.0	+27 53 42	AFGL 4213RS1	15 12 08	-58 00 25	ANON 2	18 57 44.5	-37 02 16
AFGL 2512	20 06 11.0	+56 50 24	AFGL 2941	22 41 16	+59 29 30	AFGL 4213RS2	15 12 19	-57 59 52	THE ANT	9 41 58.2	-27 32 23
AFGL 2513	20 07 15.0	+31 16 52	AFGL 2949	22 42 25.3	+74 31 51	AFGL 4213RS3	15 12 18	-58 01 52	U ANT	10 32 59.3	-39 18 12
AFGL 2514	20 07 46	- 6 25 24	AFGL 2957	22 45 30	+54 53 06	AFGL 4213RS4	15 12 18	-58 01 52	V ANT	10 18 54.9	-34 32 44
"	20 07 47.7	- 6 25 09	AFGL 2968	22 48 06.0	+60 01 42	AFGL 4219	16 23 14.0	-24 29 54	Z ANT	10 43 40.3	-34 59 16
AFGL 2519	20 09 14.0	+35 58 06	AFGL 2982	22 51 19.0	+61 01 12	AFGL 4222	16 23 44.0	-24 17 48	ANTARES	16 26 20.1	-26 19 21
AFGL 2528	20 11 34.5	+38 34 36	AFGL 2985	22 51 51.9	+66 00 49	AFGL 4224	18 06 01.8	-20 06 20	AO 0235+164	2 35 52.6	+16 24 05
AFGL 2531	20 17 24.0	+66 51 12	AFGL 2987	22 52 33	+60 33 36	AFGL 4235	18 53 59.0	+30 05 24	KAP 1 APS	15 26 01.0	-73 13 06
AFGL 2554	20 17 33.0	+40 48 18	AFGL 2988	22 52 38.3	+84 46 49	AFGL 4241	19 19 21.0	+57 33 00	S APS	15 04 13.7	-71 51 49
AFGL 2554.2	"	"	AFGL 2991	22 54 13.0	+58 15 48	AFGL 4248	19 32 47.6	+30 24 20	THE APS	14 00 23.2	-76 33 24
AFGL 2556	20 18 03.2	+47 44 10	AFGL 2999	22 55 39.5	+58 33 28	AFGL 4251	19 45 31.7	+ 9 20 39	U APS	15 21 55.5	-77 44 55
AFGL 2557	20 18 45.0	+41 11 52	AFGL 3011	22 58 29.7	+64 02 38	AFGL 4261	20 11 51.0	- 0 09 29	VY APS	15 54 47.0	-74 53 07
AFGL 2559	20 19 38.5	+36 45 57	AFGL 3016	23 00 02.0	+59 33 06	AFGL 4286	22 04 49.0	+59 14 42	API - 1	17 25 37.4	-29 02 59
AFGL 2560	20 19 46.6	+37 22 22	AFGL 3017	23 01 20.8	+27 48 41	AFGL 4295	22 59 37	+10 20 00	API - 2	17 25 56.4	-29 10 48
AFGL 2565	20 20 25.9	+40 05 45	AFGL 3022	23 03 52.3	+59 58 45	"	22 59 37.0	+10 20 00	API - 3	17 28 04	-28 21 18
AFGL 2570	20 21 31.0	+62 43 42	AFGL 3023	23 04 08.2	+10 16 22	AFGL 4299	23 28 25.5	+59 58 48	API - 8	18 01 19.7	-28 21 48
AFGL 2575	20 24 06.0	+38 11 00	AFGL 3044	23 09 31.1	+59 25 41	AFGL 4300	23 38 13.0	+44 31 36	API - 9	18 07 19.5	-28 08 21
AFGL 2577	20 25 07.0	- 5 49 13	AFGL 3046	23 11 00.8	+66 48 14	AFGL 4305	23 59 09.7	+67 06 44	API - 10	18 07 34.6	

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
"	19 26 40	-7 08 54	R ARI	2 13 16.0	+24 49 28	LO AUR	5 53 34	+48 22 36	B 161		
UU AQL	19 54 35.2	-9 27 26	RZ ARI	2 52 59.5	+18 07 47	NO AUR	5 37 26.9	+31 53 42	B 162		
UV AQL	18 56 17.0	+14 17 53	S ARI	2 01 58.6	+12 17 28	NUU AUR	5 48 01.3	+39 08 08	B 163		
UW AQL	18 55 00.2	+0 23 16	T ARI	2 45 31.9	+17 18 06	NV AUR	5 07 19.7	+52 48 53	B 164		
V AQL	19 01 43.9	-5 45 37	TT ARI	2 04 10	+15 02 34	OV AUR	5 29 24.0	+32 54 15	B 169		
V347 AQL	19 05 33	+6 13 13	U ARI	3 08 15.9	+14 36 31	PSI AUR	5 56 13.3	+45 56 03	B 170		
V352 AQL	19 11 07	+2 13 00	UX ARI	3 23 32.9	+28 32 32	PSI 1 AUR	6 21 02.9	+49 18 57	B 171		
V450 AQL	19 31 17.9	+5 21 22	V ARI	2 12 18.1	+12 00 23	PSI 9 AUR	6 52 50.4	+46 20 21	B 173	3 40 07.4	+22 38 36
V492 AQL	18 56 58	+5 18 31	X ARI	3 05 48.0	+10 15 23	R AUR	5 13 15.1	+53 31 57	B 179	3 41 26.6	+24 31 30
V496 AQL	19 05 39	-7 30 54	56 ARI	3 09 15.0	+27 04 10	RT AUR	6 25 21.2	+30 31 32	B 180	3 44 04.7	+25 13 37
V536 AQL	19 36 34	+10 23 21	ARP 100	0 25 59	-11 52	RU AUR	5 36 42.6	+37 36 44	B 196	3 42 17.6	+24 25 13
V603 AQL	18 46 21.0	+0 31 10	ARP 116	12 41 00	+11 51	RW AUR	5 04 37.6	+30 20 13	B 234	13 00 42.5	+36 07 34
"	18 46 21.1	+0 31 40	ARP 118 #3	2 52 38.1	-0 23 09	S AUR	5 23 48.0	+34 06 51	B 264	12 59 30.9	+32 21 58
V605 AQL	19 15 49	+1 41 32	ARP 148	11 01 05.7	+41 07 11	SS AUR	6 09 34.9	+47 45 30	B 267	3 43 54.1	+25 05 31
V733 AQL	19 55 10.4	+10 54 30	ARP 148 3E	11 01 06.0	+41 07 11	"	6 09 35.2	+47 45 16	B 272	13 01 34.6	+37 30 07
V844 AQL	19 04 30.9	+7 04 22	ARP 148 3W	11 01 05.4	+41 07 11	SU AUR	4 52 47.8	+30 29 19	B 335	19 34 32.8	+7 27 13
V915 AQL	19 00 49.9	+12 10 39	ARP 148 14W8S	11 01 04.5	+41 07 03	T AUR	5 28 46.4	+30 24 36	"	19 34 34.7	+7 27 20
V923 AQL	19 28 02.9	+3 20 17	ARP 148 18W	11 01 04.1	+41 07 11	"	5 28 46.4	+30 24 35	"	19 34 35	+7 27 20
V925 AQL	19 39 41	+11 43 10	ARP 192	10 35 20	+18 23	TAU AUR	5 45 42.4	+39 09 57	"	19 34 35.7	+7 27 15
V1229 AQL	19 22 15.1	+4 08 53	ARP 193	13 18 18	+34 25	THE AUR	5 56 18.6	+37 12 38	B 335 #1	19 34 24.6	+7 30 19
V1285 AQL	18 53 02.9	+8 20 17	ARP 195	8 50 45	+35 20	THE AUR A	"	"	B 335 #2	19 34 24.8	+7 29 17
V1315 AQL	19 11 35	+12 12 37	ARP 220	15 32 44.7	+23 38 58	TV AUR	4 54 21.3	+48 29 10	B 335 #3	19 34 25.9	+7 29 24
V1370 AQL	19 20 50	+2 23 35	"	15 32 46.3	+23 40 08	TX AUR	5 05 39.2	+38 56 21	B 335 #4	19 34 25.9	+7 30 01
"	19 20 50.1	+2 23 35	"	15 32 46.6	+23 40 07	U AUR	5 38 51.0	+32 00 46	B 335 #5	19 34 26.4	+7 29 51
VX AQL	18 57 29	-1 37 57	"	15 32 46.7	+23 40 07	UU AUR	6 33 06.6	+32 27 51	B 335 #6	19 34 26.6	+7 28 23
W AQL	19 12 41.6	+7 08 08	"	15 32 46.8	+23 40 08	UV AUR	5 18 33.3	+32 27 51	B 335 #7	19 34 27.6	+7 29 00
X AQL	19 48 59.0	+4 20 28	"	15 32 46.9	+23 40 07	UY AUR	4 48 36.6	+30 42 21	B 335 #8	19 34 27.8	+7 29 40
Z AQL	20 12 31.0	-6 18 16	"	15 32 46.9	+23 40 08	V AUR	6 20 16.9	+47 43 47	B 335 #9	19 34 28.0	+7 29 44
10 AQL	18 56 29.0	+13 50 10	ARP 220 3"E	15 32 44.9	+23 38 58	W AUR	5 23 31.3	+36 51 40	B 335 #10	19 34 28.7	+7 27 04
31 AQL	19 22 35.0	+11 50 08	ARP 220 3"N	15 32 44.7	+23 39 01	X AUR	6 08 19.4	+50 14 26	B 335 #11	19 34 28.9	+7 27 50
58 AQL	19 52 11.0	+0 08 29	ARP 220 3"S	15 32 44.7	+23 38 55	ZET AUR	4 58 58.6	+33 19 16	B 335 #12	19 34 29.0	+7 26 13
AE AQR	20 37 33.9	-1 02 53	ARP 220 3"W	15 32 44.5	+23 38 58	16 AUR	5 14 53.5	-72 29 23	B 335 #13	19 34 29.1	+7 26 35
ALF AQR	22 03 12.9	-0 33 47	ARP 220 3NW	15 32 44.6	+23 39 00	AV 214	0 57 14.2	-72 29 23	B 335 #14	19 34 29.3	+7 25 52
BET AQR	21 28 55.6	-5 47 32	ARP 220 5NW	15 32 44.5	+23 39 01	AV 398	1 04 34.4	-72 12 01	B 335 #15	19 34 29.9	+7 26 34
CHI AQR	23 14 15.3	-7 59 56	ARP 220 7.5NW	15 32 44.3	+23 39 03	AWM 7	2 51 17	+41 23	B 335 #16	19 34 30.5	+7 27 00
CY AQR	22 35 14.1	+1 16 30	ARP 220 10-E	15 32 47.6	+23 40 07	"	2 51 18	+41 23	B 335 #17	19 34 31.0	+7 26 45
DS AQR	22 50 34.7	-18 52 05	ARP 220 10-N	15 32 46.9	+23 40 07	B #38			B 335 #18	19 34 31.4	+7 28 39
EPS AQR	20 44 58.2	-9 40 48	ARP 220 10-S	15 32 46.9	+23 39 57	B #64			B 335 #19	19 34 31.4	+7 30 31
FO AQR	22 15 19	-8 36 12	ARP 220 10-W	15 32 46.2	+23 40 07	B #67			B 335 #20	19 34 31.7	+7 26 27
GAM AQR	22 19 04.3	-1 38 23	ARP 220 10NW	15 32 44.2	+23 39 05	B #70			B 335 #21	19 34 32.1	+7 29 15
IOT AQR	22 03 44.3	-14 06 45	ARP 220 20-E	15 32 48.2	+23 40 07	B #73			B 335 #22	19 34 32.2	+7 25 47
LAM AQR	22 50 00	-7 50 37	ARP 220 20-N	15 32 46.9	+23 40 27	B 1			B 335 #23	19 34 33.0	+7 27 15
OMI AQR	22 50 00.3	-7 50 45	ARP 220 20-S	15 32 46.9	+23 39 47	B 5			B 335 #24	19 34 35.2	+7 29 10
PHI AQR	22 00 43.6	-2 23 49	ARP 220 20-W	15 32 45.6	+23 40 07	B 9			B 335 #25	19 34 36.2	+7 30 46
PI AQR	22 11 43.9	-6 19 06	ARP 220 30-E	15 32 48.9	+23 40 07	B 12			B 335 #26	19 34 37.4	+7 26 10
R AQR	22 22 43.3	+1 07 21	ARP 220 30-N	15 32 46.9	+23 40 37	B 13			B 335 #27	19 34 38.7	+7 29 10
RR AQR	23 41 14.1	-15 33 40	ARP 220 30-S	15 32 46.9	+23 40 37	B 14			B 335 #28	19 34 39.1	+7 26 04
RS AQR	23 41 14.2	-15 33 42	ARP 220 30-W	15 32 44.9	+23 40 07	B 16			B 335 #29	19 34 39.3	+7 27 16
RT AQR	21 12 24.0	-3 06 40	ARP 248	11 43 53	-3 19	B 17			B 335 #30	19 34 39.9	+7 26 10
S AQR	21 08 21.1	-4 13 58	ARP 250	7 32 29	+35 29	B 19			B 335 #31	19 34 40.0	+7 29 42
SS AQR	22 50 27.6	-22 18 34	ARP 256	0 16 18	-10 39	B 20			B 335 #32	19 34 40.1	+7 25 45
SZ AQR	22 54 25.7	-20 36 37	ARP 256 N			B 21			B 335 #33	19 34 41.5	+7 27 24
T AQR	22 17 13.4	-14 39 12	"	0 16 18.0	-10 39 14	B 22			B 335 #34	19 34 41.7	+7 29 01
TAU AQR	22 40 07.6	-21 26 27	ARP 256 S	0 16 18.0	-10 39	B 28			B 335 #35	19 34 42.0	+7 28 16
TAU 2 AQR	20 47 18.0	-5 19 59	"	0 16 18.0	-10 39 14	B 37			B 335 #36	19 34 42.0	+7 29 23
THE AQR	22 46 56.7	-13 51 23	ARP 299	11 25 42.5	+58 50 15	B 40			B 335 #37	19 34 42.2	+7 28 04
U AQR	22 00 36	-16 52 10	ARP 299 A	11 25 41.8	+58 50 00	B 42			B 335 #38	19 34 42.8	+7 30 07
W AQR	20 43 47.5	-4 09 02	ARP 299 B	11 25 41.2	+58 50 23	B 46			B 335 #39	19 34 43.0	+7 28 44
X AQR	22 15 57.3	-21 09 02	ARP 299 C	11 25 41.2	+58 50 20	B 47			B 335 0.2M W	19 34 23	+7 27 30
XI AQR	21 35 05.4	-8 04 44	ARP 301	11 07 14	+24 31 06	B 49			B 335 0.5M E	19 35 05	+7 27 30
Y AQR	20 41 47.2	-5 01 00	AS 201	8 29 36	-27 35	B 51			B 335 1.1M E	19 35 41	+7 27 30
Z AQR	23 49 40.0	-16 07 56	AS 205	16 08 41	-18 31 00	B 55			B 335 20E	19 34 36.8	+7 27 15
ZET AQR	22 26 15.4	-0 16 35	AS 209	16 46 26	-14 18 22	B 58			B 335 20E20N	19 34 36.8	+7 27 35
ZET AQR A	"	"	AS 210	16 48 15.7	-25 55 25	B 59			B 335 20N	19 34 35.7	+7 27 35
ZET AQR B	"	"	AS 222	17 10 51.4	-38 55 32	B 60			B 335 20S	19 34 35.7	+7 26 55
ZET AQR B(A)	"	"	AS 223	17 15 33.9	-38 45 42	B 61			B 335 20W	19 34 34.4	+7 27 15
ZET AQR B(B)	"	"	AS 225	17 17 30.4	-37 57 00	B 66			B 335 20W20N	19 34 34.4	+7 27 35
3 AQR	20 45 06.0	-5 12 43	AS 239	17 40 30.8	-22 44 16	B 68			B 335 20W20S	19 34 34.4	+7 26 55
108 AQR	23 48 46.3	-19 11 13	AS 270	18 02 35.2	-20 20 52	B 71			B 335 40N	19 34 35.7	+7 27 55
AQUILA	"	"	AS 289	18 09 29	-11 38	B 72			B 335 40S	19 34 35.7	+7 26 35
REGION	"	"	"	18 09 34.7	-11 40 55	B 73			B 335 40W	19 34 33.0	+7 27 15
ARA #A	19 17	+15 00	AS 296	18 12 34	-0 20	B 74			B 335 40W20S	19 34 33.0	+7 26 55
"	19 30	+11 36	AS 299	18 14 10.7	-28 10 57	B 77			B 340	13 04 48.0	+34 40 24
ARA #ALF	16 43 25.7	-45 45 17	AS 310	18 30 45	-5 01	B 78			B 363	3 44 15.4	+23 40 41
ARA #B	16 43 27.1	-45 45 18	AS 319	18 40 40	-5 08	B 83			B 382		
"	16 43 17	-45 48 40	AS 320	18 41 34.9	-3 51 02	B 84			B 1985	7 31 30.1	-14 24 52
ARA #C	16 43 24.3	-45 47 00	AS 327	18 50 13.5	-24 26 38	B 85			B 5481	21 17 52.6	+58 24 40
"	16 43 24.7	-45 47 00	AS 341	19 07 18.6	-2 52 34	B 87			B 20326+396	20 32 36	+39 36
ARA #D	16 43 25.4	-45 45 11	AS 353	19 18 08.0	+10 56 20	B 90			B 21525+291	21 52 30	+29 06
"	16 43 26.0	-45 45 12	"	19 18 09.3	+10 56 15	B 91			B SUPERGIANT	20 40 48.7	+42 45 46
ARA #E	16 43 26.0	-45 46 04	AS 353 20E5S	19 18 09.4	+10 56 15	B 93			B4 #80		
"	16 43 26.4	-45 46 06	AS 353 A	19 18 09.3	+10 56 15	B 94			B4-14		
ARA #F	16 43 30.2	-45 44 39	"	19 18 10.3	+10 56 24	B 95			B4-15		
"	16 43 31	-45 44 42	AS 353 A NO 1	19 18 11.3	+10 56 04	B 96			B4-22		
ARA #G	16 43 25.0	-45 45 24	AS 353 A NO 2	19 18 10.3	+10 56 12	B 98			B4-23		
"	16 43 25.5	-45 45 24	AS 353 A NO 5	19 18 08.5	+10 56 35	B 105			B4-24		
ARA #H	16 43 28.7	-45 47 10	AS 353 A NO 6	19 18 07.8	+10 56 07	B 107			B4-29		
"	16 43 29.1	-45 47 12	AS 353 A NO 7	19 18 16.9	+10 55 54	B 109			B4-33		
ARA #I	16 43 22.7	-45 45 17	AS 353 A NO 8	19 18 07.6	+10 55 44	B 110			B5	3 44 28.7	+32 44 30
ARA #K	16 43 23.2	-45 45 18	AS 353 A NO 9	19 18 09.0	+10 55 11	B 111			B5-11	3 44 29	+32 44 30
ARA #L	16 43 28.5	-45 44 00	AS 353 A NO10	19 18 07.7	+						

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
B35	5 41 56.7	+ 9 10 00	B2 0648+275	6 48 54.2	+27 31 17	BD+24 3866	19 43 34.7	+25 00 12	BD+55 388	1 39 45.9	+56 15 40
B35 ANON	5 40 46.1	+ 9 11 56	B2 0722+300	7 22 27.8	+30 03 20	BD+24 3881	19 44 56.5	+24 43 28	BD+55 529	2 06 48.4	+56 19 24
B35 IRS1	5 41 24.6	+ 9 08 00	B2 0800+24	8 00 16.2	+24 49 06	BD+24 3902	19 48 04.7	+24 49 30	BD+55 778	3 23	+56 16
B35 IRS2A	5 41 31.9	+ 9 09 29	B2 0844+319	8 44 52	+31 59 00	BD+25 1131	6 05 41.9	+25 39 17	BD+55 1823	16 15 58.9	+55 23 47
B35 IRS2B	5 41 33.0	+ 9 09 45	B2 0910+35	9 10 41	+35 22 12	BD+25 1981	8 41 27.9	+24 58 58	BD+56 473	2 13 26.6	+56 53 55
B35 IRS3	5 41 38.8	+ 9 10 50	B2 0912+29	9 12 53.5	+29 45 56	BD+25 3410	18 00 01	+25 00 30	BD+56 502	2 15 00.9	+56 58 50
B35 IRS4	5 41 44.3	+ 9 09 57	B2 0915+320	9 15 56.8	+32 03 52	BD+25 4097	20 03 43.7	+25 27 23	BD+56 510	2 15 16.0	+56 54 18
B35 IRS5	5 41 53.3	+ 9 15 09	B2 0924+30	9 24 54	+30 13	BD+26 2606	14 46 50.1	+25 54 50	BD+56 511	2 15 16.3	+56 50 14
B35 IRS6	5 42 00.3	+ 9 11 56	B2 1040+31	10 40 31.0	+31 46 45	BD+26 3578	19 30 28.5	+26 17 04	BD+56 513	2 15 17.7	+56 52 01
B35 IRS7	5 42 08.3	+ 9 19 05	B2 1101+38	11 01 40.6	+38 28 43	BD+27 1701	8 57 06.7	+26 43 55	BD+56 515	2 15 21.9	+56 54 33
B35 IRS8	5 42 09.3	+ 9 15 47	B2 1102+30	11 02 39.7	+30 25 53	BD+27 2174	12 46 44.7	+27 09 24	BD+56 516	2 15 22.3	+56 55 41
B35 IRS9A	5 42 12.1	+ 9 13 50	B2 1108+27	11 08 48	+27 14	BD+27 2178	12 48 05.4	+27 28 05	BD+56 517	2 15 23.1	+56 55 18
B35 IRS9B	5 42 12.6	+ 9 13 30	B2 1122+390	11 22 00	+39 02	BD+27 2183	12 49 54.2	+27 15 15	BD+56 518	2 15 28.1	+56 55 36
B35 IRS10	5 42 13.7	+ 9 14 16	B2 1128+315	11 28 30.3	+31 30 40	BD+27 2187	12 50 36.3	+27 03 59	BD+56 519	2 15 27.0	+56 54 54
B62-H ALF1	17 12 56.9	-20 52 45	B2 1156+295	11 56 58.1	+29 31 24	BD+27 2188	12 51 15.6	+27 15 40	BD+56 520	2 15 28.3	+56 54 57
B62-H ALF2	17 13 12.9	-20 54 37	B2 1215+30	12 15 21.1	+30 23 40	BD+27 2189	12 51 29.6	+27 03 02	BD+56 524	2 15 34.5	+56 53 46
B62-H ALF3	17 13 15.0	-20 54 29	B2 1225+317	12 25 55.9	+31 45 13	BD+27 2190	12 51 52.9	+27 21 03	BD+56 563	2 18 11.2	+56 53 46
B62-H ALF4	17 13 14.4	-20 51 12	B2 1308+326	13 08 07.6	+32 36 41	BD+27 3687A	20 17 17.3	+27 41 10	BD+56 566	2 18 20.6	+56 56 12
B118-11	18 51 09.7	-7 30 07	B2 1318+343	13 18 16.9	+34 23 56	BD+28 834	5 34 46.9	+28 57 00	BD+56 571	2 18 27.9	+56 54 33
B118-12	18 51 15.8	-7 29 54	B2 1418+546	14 18 00.0	+54 40 00	BD+28 2137	12 34 11.9	+27 45 05	BD+56 572	2 18 29.7	+56 54 44
B118-13	18 51 15.1	-7 29 51	B2 1422+26	14 22 26.5	+26 51 02	BD+28 2153	12 46 51.3	+27 49 26	BD+56 573	2 18 33.5	+56 51 45
B118-14	18 51 13.7	-7 29 53	B2 1506+345	15 06 05	+34 34 48	BD+28 2154	12 48 49.7	+27 36 45	BD+56 574	2 18 34.4	+56 53 02
B118-15	18 51 10.1	-7 31 08	B2 1525+29	15 25 39.6	+29 05 28	BD+28 2155	12 49 01.5	+27 30 19	BD+56 575	2 18 35.6	+56 53 47
B118-16	18 51 11.5	-7 31 03	B2 1553+24	15 53 56.8	+24 35 31	BD+28 2156	12 49 15.9	+27 48 45	BD+56 576	2 18 36.7	+56 53 21
B118-17	18 51 12.7	-7 29 43	B2 1602+34	16 02 56.6	+34 44 42	BD+28 2162	12 51 44.5	+27 34 14	BD+56 578	2 18 44.6	+56 53 45
B118-18	18 51 12.0	-7 31 10	B2 1707+344	17 07 49.3	+34 29 32	BD+28 2167	12 52 42.7	+28 02 16	BD+56 586	2 19 05.9	+56 52 00
B118-19	18 51 09.8	-7 29 27	B2 1855+37	18 55 34.3	+37 56 27	BD+28 2169	12 54 26.4	+28 04 24	BD+56 595	2 19 37.5	+56 58 19
B118-110	18 51 07.9	-7 29 50	B2 2116+262	21 16 20.7	+26 14 08	BD+28 4211	21 48 57.1	+28 37 48	"	2 19 37.6	+56 58 20
B118-111	18 51 15.2	-7 30 21	B2 2236+26	22 36 41.9	+26 12 24	BD+29 366	2 07 29.3	+29 34 28	BD+56 597	2 19 50.4	+56 59 05
B118-112	18 51 15.7	-7 30 45	B2 2236+350	22 36 12.3	+35 04 11	BD+29 2091	10 44 37.0	+28 40 41	BD+56 609	2 21 46.9	+57 12 42
B118-113	18 51 14.8	-7 31 07	209 BAC	19 09 15.2	+16 46 28	BD+29 3132	17 50 44.0	+29 43 50	BD+56 624	2 23 05.7	+56 52 05
B118-114	18 51 12.5	-7 30 32	BARNARDS			BD+29 3730	19 43 43.9	+29 08 01	BD+57 258	1 16 43.9	+58 02 47
B118-115	18 51 11.0	-7 30 30	STAR	17 55 22.9	+ 4 33 18	BD+30 57	0 23 20.9	+31 01 11	BD+57 524	2 11 40.5	+57 54 35
B118-116	18 51 11.4	-7 30 01	BB-1	0 34 47	-13 58 42	BD+30 549	3 26 18.3	+31 15 42	BD+57 550	2 18 08.1	+57 38 06
B118-117	18 51 12.3	-7 29 52	BD+ 0 250	1 29 32.3	+ 1 24 10	BD+30 549 20S	3 26 18.3	+31 15 22	BD+57 641	2 45 24.0	+57 48 20
B118-118	18 51 18.8	-7 28 40	BD+ 0 1694	6 52 07.3	+ 0 00 52	BD+30 2034	10 30 25	+29 52 06	BD+57 647	2 47 18.7	+57 38 59
B118-119	18 51 20.3	-7 28 20	BD+ 0 4030	18 47 51.3	+ 0 43 45	BD+30 2512	14 19 47.7	+29 51 39	BD+58 342	1 55 00.5	+59 01 33
B118-120	18 51 19.5	-7 28 39	BD+ 1 2341F	9 38 10.5	+ 1 15 29	BD+30 2611	15 04 48.0	+30 12 06	BD+58 373	2 03 41.1	+58 33 00
B118-121	18 51 17.7	-7 29 27	BD+ 1 2341P	9 38 10.4	+ 1 15 31	BD+30 3073	17 50 09.0	+30 05 50	BD+58 445	2 16 44.0	+59 26 32
B118-122	18 51 16.8	-7 28 47	BD+ 1 2916	14 19 12.1	+ 1 00 38	BD+30 3083	17 52 54.7	+30 01 25	BD+58 1218	9 49 07.7	+58 09 05
B118-123	18 51 18.8	-7 29 43	BD+ 1 3694	18 27 52	+ 1 11 26	BD+30 3526	19 19 44.1	+31 03 58	BD+58 2249	21 17 52.6	+58 24 40
B118-124	18 51 14.7	-7 28 57	"	18 27 52.3	+ 1 11 15	BD+30 3639	19 32 45	+30 24 18	BD+59 274	1 30 09.3	+60 23 24
B118-125	18 51 13.2	-7 28 57	BD+ 1 4381	20 48 49.4	+ 2 07 28	"	19 32 47.3	+30 24 17	"	1 30 09.3	+60 23 25
B118-126	18 51 11.9	-7 29 14	BD+ 2 1307	6 33 36.0	+ 2 00 00	BD+31 643	3 41 25.7	+32 00 21	BD+59 319	1 43 34.3	+60 07 22
B118-127	18 51 13.8	-7 29 41	BD+ 2 1451	6 50 51.3	+ 1 56 08	BD+31 643AB	"	"	BD+59 372	1 56 07.3	+60 00 42
B118-128	18 51 15.6	-7 29 39	BD+ 2 2957	15 22 29.0	+ 1 41 06	BD+31 653	3 45 18.3	+32 09 20	BD+59 580	2 56 46.7	+59 46 15
B133	19 03 30	-6 58 00	BD+ 2 3336	17 28 51.8	+ 2 00 44	BD+31 689	3 58 47.6	+31 50 48	BD+59 594	3 03 42.3	+60 17 52
B133 2'E,2'S	19 03 32	-6 58 00	BD+ 2 3375	17 37 15.7	+ 2 26 27	BD+31 1049	5 37 26.9	+31 53 42	BD+59 618IRS2	3 12 48.0	+59 44 53
B133 2'W,2'N	19 03 32	-6 56 00	BD+ 2 4651	23 17 06.1	+ 3 05 58	BD+32 270	1 32 01	+32 40 36	BD+59 2541	23 32	+60 22
B133-11	19 03 39.2	-6 57 31	BD+ 3 740	4 58 38	+ 4 02 24	BD+32 666	3 44 17.4	+33 10 15	BD+59 2723	22 24 13.1	+60 20 57
B133-12	19 03 28.7	-6 58 45	BD+ 3 2954	14 52 23.2	+ 3 11 33	BD+32 954	5 18 21.3	+32 35 15	BD+59 2829	0 04 11.7	+60 19 21
B133-13	19 03 26.9	-6 59 13	BD+ 4 3561	17 55 28.0	+ 4 15 05	BD+32 1113	5 49 02.4	+32 32 28	BD+60 39	0 09 09.1	+61 28 24
B133-14	19 03 35.5	-6 57 05	BD+ 4 4048B	19 14 31.9	+ 5 04 42	BD+33 706	3 40 46.0	+34 01 30	BD+60 73	0 34 16.9	+61 05 05
B133-15	19 03 34.5	-6 58 13	BD+ 4 4551	20 46 21.3	+ 5 00 45	BD+33 743	3 52 53.6	+34 14 30	BD+60 261	1 29 12.3	+60 52 21
B133-16	19 03 34.0	-6 56 34	BD+ 4 4674	21 24 12.3	+ 5 13 37	BD+33 753	3 57 09.7	+34 12 08	BD+60 310	1 38 50.9	+51 10 05
B133-17	19 03 30.1	-7 00 31	BD+ 5 168	1 17 08.4	+ 5 53 57	BD+34 2476	13 55 67.3	+34 06 44	BD+60 335	1 42 38.9	+60 44 36
B133-18	19 03 40.3	-6 59 55	BD+ 5 593	4 05 36.6	+ 6 04 44	"	13 56 57.3	+34 06 44	BD+60 478	2 23 44.1	+60 29 48
B133-19	19 03 39.5	-6 59 57	BD+ 5 1000	5 40 26.3	+ 5 04 27	BD+34 4213	20 55 13.1	+35 07 04	BD+60 497	2 28 08.3	+61 23 27
B133-110	19 03 37.9	-6 59 31	BD+ 5 1198	6 18 07.9	+ 5 45 48	BD+34 4216	20 55 54.9	+35 09 56	BD+60 2522	23 18 31.7	+60 55 13
B133-111	19 03 35.8	-6 58 21	BD+ 6 319	2 00 00.2	+ 7 26 11	BD+35 3955	20 04 05.9	+35 39 10	BD+60 2525	23 19 35.7	+60 34 17
B133-112	19 03 41.8	-6 57 33	BD+ 7 4795	22 04 34.7	+ 8 00 00	BD+35 4077	20 19 17.4	+35 27 34	BD+61 8	0 06 56.1	+62 22 23
B133-113	19 03 29.8	-6 59 18	BD+ 7 4841	22 16 05.7	+ 8 11 47	"	20 19 30.6	+35 30 39	BD+61 40	0 17 41.2	+62 07 08
B133-114	19 03 28.5	-6 59 07	BD+ 8 2654	12 49 57.5	+ 7 28 43	BD+35 4138	20 27 00.5	+35 22 23	BD+61 154	0 40 21.7	+61 38 12
B133-115	19 03 27.1	-7 00 06	BD+ 9 352	2 38 31.3	+ 9 33 24	BD+36 724	3 30 42.9	+36 50 15	BD+61 219	1 07 08	+62 15 00
B133-116	19 03 41.3	-6 58 49	BD+ 9 880	5 32 24	+10 00 28	BD+36 746	3 41 56.3	+37 14 00	BD+61 1154	9 56 02.7	+60 53 13
B133-117	19 03 34.9	-6 58 49	BD+ 9 1330	6 37 39.6	+ 9 49 04	BD+36 2147	11 00 36.5	+36 18 19	BD+61 2068	20 52 17.7	+61 58 33
B133-118	19 03 32.7	-6 59 29	BD+ 9 1331	6 37 43.3	+ 9 51 53	BD+36 2165	11 10 03.6	+36 00 31	BD+61 2352	22 47 53.9	+62 04 00
B133-119	19 03 29.6	-6 58 21	BD+ 9 2190	9 26 34.7	+ 8 51 31	BD+37 782	3 28 48.6	+37 39 42	BD+61 2526	23 45 15.3	+61 46 11
B133-120	19 03 27.0	-6 57 56	BD+ 9 2870	14 14 01.9	+ 8 41 44	BD+37 1146	5 17 19.0	+37 23 21	BD+61 2550	23 49 50.5	+61 50 25
B133-121	19 03 28.8	-6 57 49	BD+ 9 3920	18 52 19.7	+10 03 23	BD+37 1160	5 19 10.0	+37 37 44	BD+61 2559	23 51 14.3	+62 08 44
B133-122	19 03 28.7	-6 56 53	BD+10 388	2 51 37.9	+11 06 23	BD+37 1458	6 12 35.7	+37 44 37	BD+62 2210	23 16 23.6	+63 13 40
B133-123	19 03 30.5	-6 55 52	BD+10 1085	6 16 13.0	+10 20 49	BD+37 3927	20 19 14.5	+37 18 02	BD+62 2353	23 59 48.3	+62 37 23
B133-124	19 03 29.1	-6 55 59	BD+10 1219	6 38 05.7	+10 04 34	BD+38 1162	5 24 16.3	+38 56 17	BD+63 3	0 06 47.7	+63 40 31
B133-125	19 03 33.7	-6 59 21	BD+10 1222	6 38 15.9	+ 9 55 19	BD+38 4003	17 07 08.2	+38 50 47	BD+63 12	0 10 53.	

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
BD-11 3841	14 55	02.5	-12 14 13	BMB 169	18 00	29.1	-29 49 05	BRUN 25	5 30	28.6	-4 36 00	BS 7	0 03	49.6	+63 55 04
BD-11 4586	18 15	16.2	-11 18 50	BMB 170	18 00	31.8	-30 03 51	BRUN 29				BS 15	0 05	47.8	+28 48 52
BD-11 4747	18 44	18	-11 44	BMB 171	18 00	31.5	-30 02 29	BRUN 43				BS 21	0 06	30.2	+58 52 26
BD-11 5756	22 04	38.3	-10 41 29	BMB 172	18 00	31.8	-30 05 46	BRUN 50	5 30	39.9	-5 22 27	BS 25	0 06	52.7	-46 01 22
BD-12 2669	8 44	21.3	-13 09 59	BMB 174	18 00	33.0	-30 04 41	BRUN 59	5 30	45.7	-4 40 06	BS 27	0 07	42.7	+45 47 37
BD-12 4970	18 14	58.3	-12 31 08	BMB 176	18 00	33.7	-30 02 33	BRUN 60				BS 33	0 08	43.2	-15 44 32
BD-12 4982	18 15	21.7	-12 11 58	BMB 177	18 00	34.1	-30 02 36	BRUN 62	5 30	48.7	-4 23 13	BS 39	0 10	39.4	+14 54 21
BD-12 5008	18 17	12.6	-12 44 55	BMB 179	18 00	33.7	-29 59 22	BRUN 70				BS 44	0 11	26.0	+32 55 41
BD-13 3407	11 33	10.9	-14 18 58	BMB 180	18 00	34.9	-30 03 45	BRUN 100	5 31	02.5	-6 05 40	BS 45	0 12	00.6	+19 55 42
BD-13 4930	18 16	02.5	-13 50 59	BMB 181	18 00	33.7	-29 54 52	BRUN 111	5 31	06.3	-5 07 02	BS 46	0 11	54.1	-8 03 29
BD-14 1971	7 31	30.1	-14 24 52	BMB 182	18 00	35.9	-30 06 24	BRUN 131				BS 48	0 12	06.0	-19 12 33
BD-14 5029	18 21	00.1	-14 10 19	BMB 188	18 00	37.9	-30 10 11	BRUN 145	5 31	22.3	-5 34 06	BS 72	0 16	07.3	-8 19 42
BD-14 5037	18 22	14.9	-14 40 40	BMB 192	18 00	38.7	-30 07 52	BRUN 161	5 31	27.9	-5 38 20	BS 74	0 16	52.8	-9 06 03
BD-14 5105	18 30	32.5	-14 08 45	BMB 194	18 00	38.5	-29 56 28	BRUN 162	5 31	28.0	-5 40 41	BS 77	0 17	28.7	-65 10 06
BD-15 3817	14 08	06.3	-16 03 59	BMB 197	18 00	40.9	-30 07 12	BRUN 218	5 31	47.7	-5 48 44	"	0 17	28.8	-65 10 07
BD-15 4221	15 54	15.0	-15 53 24	BMB 198	18 00	40.4	-30 02 08	BRUN 224	5 31	51	-5 06 46	BS 85	0 19	14.4	-20 20 05
BD-16 4187	15 55	20	-16 27 33	BMB 200	18 00	40.2	-30 01 33	BRUN 238	5 31	54	-4 59 40	BS 88	0 20	18.0	-12 29 15
BD-16 4816	18 17	34.4	-16 13 23	BMB 205	18 00	42.4	-30 04 29	BRUN 243	5 31	55.9	-4 50 12	BS 90	0 21	23.0	+38 18 03
BD-16 5440	19 45	42.7	-16 17 20	BMB 208	18 00	42.2	-30 01 01	BRUN 246	5 31	57.5	-4 24 11	BS 98	0 23	09.4	-77 32 09
BD-18 4320	16 42	34.5	-19 02 46	BMB 212	18 00	43.0	-29 58 05	BRUN 281	5 32	03.9	-4 31 11	BS 100	0 23	44.9	-43 57 24
BD-18 4489	17 16	33.5	-18 54 13	BMB 220	18 00	45.7	-29 52 42	BRUN 295	5 32	06.6	-4 50 56	BS 105	0 25	27.0	-33 16 58
BD-18 5550	19 55	56.6	-18 20 14	BMB 228	18 00	48.8	-30 02 33	BRUN 300	5 32	03	-5 48	BS 109	0 25	58.0	-40 11 25
BD-19 967	4 34	07.3	-19 22 49	BMB 239	18 00	52.0	-30 02 27	BRUN 304	5 32	02.9	-5 44 45	BS 113	0 27	31.5	+59 42 04
BD-19 4708	17 45	43.7	-19 45 50	BMB 247	18 00	52.8	-29 58 57	BRUN 312	5 32	08.9	-5 43 45	BS 117	0 27	29.1	-4 13 59
BD-19 4907	18 10	46.1	-19 16 00	BMB 248	18 00	51.7	-29 53 16	BRUN 328	5 32	10	-5 12	BS 130	0 30	08.3	+62 39 21
BD-19 4955	18 15	05.0	-19 08 23	BMB 250	18 00	52.6	-29 52 03	BRUN 330	5 32	14.6	-4 25 26	BS 134	0 30	10.3	+28 00 15
BD-19 5039	18 28	31.7	-19 20 29	BMB 269	18 01	01.1	-29 55 40	BRUN 342	5 32	15.5	-5 09 46	BS 153	0 34	10.3	+53 37 19
BD-19 5077	18 32	26.5	-19 18 33	BMB 285	18 01	10.3	-30 07 00	BRUN 352				BS 163	0 35	54.3	+29 02 25
BD-19 5134	18 39	58.3	-19 20 00	BMB 289	18 01	10.5	-29 55 03	BRUN 359	5 32	15	-5 20	BS 165	0 36	38.7	+30 35 14
BD-19 5250	18 55	33.0	-19 14 42	BMB 301	18 01	15.1	-30 05 06	BRUN 388	5 32	19.6	-5 36 09	BS 166	0 36	45.3	+20 58 51
BD-19 5255	18 56	27.3	-19 20 51	BN	5 32	46.63	-5 24 16.4	BRUN 405	5 32	22.4	-5 20 32	BS 168	0 37	39.3	+56 15 47
BD-20 5043	18 11	04.7	-20 19 02	BN 6"S.1"E	5 32	46.9	-5 24 23	BRUN 414	5 32	20.5	-6 01 47	BS 179	0 39	15.7	+50 14 18
BD-20 5056	18 12	25.3	-20 47 50	BN 6"S.3"E	5 32	47.0	-5 24 23	BRUN 417	5 32	22.3	-6 02 17	BS 180	0 38	57.9	-46 21 32
BD-20 5118	18 20	20.9	-20 40 47	BN 12"S	5 32	46.8	-5 24 29	BRUN 430	5 32	24.9	-5 34 56	BS 188	0 41	04.7	-18 15 37
BD-21 1377	6 08	28.1	-21 50 34	BN 16"S4"E	5 32	47.0	-5 24 33	BRUN 437	5 32	27.9	-4 47 51	BS 193	0 41	55.6	+48 00 38
BD-21 2669	8 59	36.3	-22 11 55	BN IRC2	5 32	47.01	-5 24 23.2	BRUN 440	5 32	30.3	-4 23 08	BS 211	0 43	55.7	+15 12 11
BD-21 3873	14 12	06.3	-21 24 00	BN OBJECT	5 32	46.7	-5 24 17	BRUN 442	5 32	27.1	-5 31 47	BS 215	0 44	40.9	+23 59 42
BD-21 4897	18 09	21.5	-21 07 35					BRUN 454	5 32	28.2	-4 33 47	BS 219	0 46	03.6	+57 33 02
BE 381	5 36	16	-69 01					BRUN 464	5 32	30.9	-5 06 58	BS 222	0 45	45.3	+5 01 24
BECKLINS								BRUN 466	5 32	32	-5 27 13	BS 224	0 46	05.0	+7 18 47
STAR	5 32	46.8	-5 24 17	BN-KL	5 32	46.7	-5 24 16	BRUN 472	5 32	35.0	-4 24 58	BS 234	0 47	30.1	+44 43 47
BERNES 135	7 17	56.5	-44 29 35					BRUN 479	5 32	32.9	-5 07 39	BS 244	0 50	03.9	+60 51 01
BETELGEUSE	5 52	27.7	+7 23 56	BNKL IRC2	5 32	47.01	-5 24 23.2	BRUN 480	5 32	36.5	-4 45 47	BS 248	0 50	27.0	-1 24 54
BG2107+49HEAD	21 07	07	+50 01 14	BNKL IRC3	5 32	46.6	-5 24 24	BRUN 482	5 32	34.2	-6 02 26	BS 258	0 52	17.0	+23 21 27
BG2107+49TAIL	21 07	00	+49 52 28	BNKL IRC4	5 32	46.3	-5 24 27	BRUN 486	5 32	40	-4 45	BS 263	0 53	10.7	-7 37 01
BICON. NEB A	20 22	03.2	+42 02 40	BNKL SEBN	5 32	47.9	-5 24 23	BRUN 490	5 32	40	-4 45	BS 264	0 53	40.3	+60 26 47
BIP 1	0 24	28.0	+64 25 41	BO 11 IRS1	10 45	32.2	-59 48 24	BRUN 493	5 32	35.9	-6 02 00	BS 269	0 53	58.1	+38 13 42
BIP 2	0 42	05.4	+55 30 54	BOK 2 D41	12 28	37.8	-63 28 45	BRUN 497				BS 271	0 54	31.9	+23 08 52
BIP 3	2 13	03.3	+55 09 12	BOK 2 D42	12 28	42.2	-63 28 29	BRUN 502	5 32	38.4	-5 14 08	BS 284	0 57	13.9	+6 12 48
BIP 7	6 05	33.9	+20 39 47	BOK 2 D43	12 28	44.6	-63 29 00	BRUN 508	5 32	36.9	-6 00 55	BS 291	1 00	04.3	+31 32 09
BIP 11	6 41	12.5	-1 05 02	BOK 2 D44	12 28	45.8	-63 29 06	BRUN 510	5 32	38	-5 27 13	BS 294	1 00	20.6	+7 37 16
BIP 13	6 55	37.4	-7 52 39	BOK 2 D45	12 28	37.9	-63 27 55	BRUN 520	5 32	40.6	-5 54 01	BS 321	1 04	55.6	+54 40 32
BIP 14	6 56	46.5	-3 55 28	BOK 2 D46	12 28	37.7	-63 28 22	BRUN 529	5 32	44.7	-4 37 33	BS 322	1 03	51.3	-46 59 08
BIP 15	18 06	26.8	-24 13 09	BOK 2 D47	12 28	39.9	-63 28 24	BRUN 530	5 32	42.4	-5 29 45	BS 334	1 06	04.3	-10 26 48
BIP 16	18 29	55.7	-10 08 22	BOK 2 D48	12 28	40.2	-63 28 50	BRUN 541	5 32	44	-5 18 50	BS 337	1 06	55.3	+35 21 20
BIP 18	19 26	37.8	+9 32 31	BOK 2 D49	12 28	34.3	-63 27 49	BRUN 545	5 32	45.3	-4 53 31	BS 343	1 08	02.5	+54 53 03
BIP 19	20 45	23.6	+67 46 36	BOK 2 D50	12 28	29.1	-63 28 18	BRUN 552	5 32	44.1	-5 57 29	BS 360	1 11	01.6	+24 19 08
BIPOLAR NEB	12 41	55	-54 14 54	BOK 2 D51	12 28	29.1	-63 28 03	BRUN 581	5 32	46.9	-5 51 28	BS 363	1 11	19.6	+28 15 57
BL L	17 50	01	-30 17 36	BOK 2 D52	12 28	29.5	-63 27 39	BRUN 582	5 32	48.9	-4 43 34	BS 370	1 12	55.9	-45 47 52
BL Q	17 51	25	-28 12 18	BOK 2 D53	12 28	32.2	-63 28 24	BRUN 598	5 32	48.9	-5 25 13	BS 382	1 16	55.0	+57 58 08
BL2-1	22 18	28.0	+57 59 01	BOK 2 D54	12 28	32.9	-63 29 02	BRUN 599	5 32	52	-4 43	BS 402	1 21	31.3	-8 26 26
BL3-5	17 39	06	-30 25 30	BOK 2 D55	12 28	36.7	-63 28 48	BRUN 604	5 32	49	-5 23 38	BS 403	1 22	31.4	+59 58 33
BL3-10	17 52	09	-29 57 30	BOK 2 D56	12 28	38.0	-63 29 14	BRUN 608	5 32	50.2	-5 05 46	BS 417	1 24	39.1	+45 08 56
BL3-11	17 45	07.5	-27 59 49	BOK 2 D57	12 28	39.8	-63 27 58	BRUN 621	5 32	48.9	-6 03 50	BS 423	1 24	39.9	-32 48 05
BL3-13	17 52	50.7	-29 10 53	BOK 2 D58	12 28	43.4	-63 27 54	BRUN 631	5 32	53.7	-4 27 20	BS 434	1 27	33.7	+5 53 10
BLANCO 86	18 00	06.2	-29 53 54	BOK 2 D59	12 28	43.8	-63 28 05	BRUN 632	5 32	53.3	-4 31 30	BS 437	1 28	48.1	+15 05 18
BLANCO 142	18 00	21.7	-30 00 07	BOK 2 D60	12 28	46.4	-63 28 35	BRUN 643	5 32	52	-5 22 50	BS 443	1 29	31.7	-45 49 56
BLANCO 269	18 01	01.1	-29 55 40	BOK 2 D61	12 28	46.9	-63 29 29	BRUN 653	5 32	53.5	-5 11 01	BS 448	1 31	11.7	-7 16 47
BMB 11	17 59	40.3	-29 55 02	BOK 2 D62	12 28	46.9	-63 27 27	BRUN 655	5 32	53.2	-5 23 29	BS 458	1 33	51.1	+41 09 21
BMB 28	17 59	47.2	-30 02 52	BOK 2 D63	12 28	33.8	-63 28 50	BRUN 659	5 32	55.0	-4 52 09	BS 464	1 34	54.6	+48 22 32
BMB 31	17 59	47.6	-30 05 32	BOK 2 D64	12 28	35.0	-63 28 21	BRUN 682	5 32	55.3	-5 26 49	BS 472	1 35	51.3	-57 29 24
BMB 32	17 59	49.2	-30 06 48	BOK 2 D65	12 28	35.3	-63 28 44	BRUN 708	5 33	00	-5 13 03	BS 483	1 38	43.7	+42 21 48
BMB 39	17 59	51.1	-29 57 36	BOK 2 D66	12 28	36.0									

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
BS 774	2 40	25.5	+81 14 21	BS 1407	4 25	34.6	+16 14 57	BS 2085	5 54	07.6	-14 10 31	BS 2762	7 13	15.3	-48 11 00
BS 788	2 39	04.9	+39 59 00	BS 1409	4 25	41.5	+19 04 15	BS 2088	5 55	51.5	+44 56 40	BS 2764	7 14	30.2	-23 13 30
BS 799	2 40	46.2	+49 01 06	BS 1411	4 25	42.9	+15 51 09	BS 2091	5 56	13.3	+45 56 03	BS 2766	7 14	34.6	-27 47 28
BS 801	2 40	30.6	+27 29 43	BS 1412	4 25	48.2	+15 45 40	BS 2095	5 56	18.6	+37 12 38	BS 2773	7 15	22.5	-37 00 23
BS 804	2 40	42.3	+3 01 32	BS 1423	4 26	47.4	-13 09 24	BS 2102	5 53	42.9	-63 06 16	BS 2777	7 17	08.2	+22 04 32
BS 818	2 42	46.0	-18 46 58	BS 1441	4 30	07.1	-3 18 49	BS 2106	5 55	45.7	-35 17 13	BS 2787	7 16	31.6	-36 38 29
BS 824	2 44	55.4	+29 02 25	BS 1453	4 31	32.7	-29 51 59	BS 2113	5 57	33.1	-3 04 28	BS 2790	7 16	51.3	-36 38 59
BS 834	2 47	01.9	+55 41 22	BS 1454	4 33	13.0	+41 09 49	BS 2120	5 57	36.9	-42 49 00	BS 2803	7 16	51.6	-67 51 55
BS 841	2 46	59.7	-32 36 53	BS 1457	4 33	02.9	+16 24 38	BS 2134	6 01	04.7	+23 16 03	BS 2804	7 21	03.5	+51 59 09
BS 843	2 48	25.4	+34 51 18	BS 1464	4 33	36.3	-30 39 47	BS 2135	6 00	56.9	+20 08 27	BS 2817	7 21	36.5	+15 36 56
BS 850	2 48	46.1	-21 12 31	BS 1473	4 35	21.5	+12 24 42	BS 2140	6 01	14.5	-26 16 58	BS 2821	7 22	37.3	+27 53 55
BS 854	2 50	41.7	+52 33 32	BS 1481	4 35	53.3	-14 24 00	BS 2141	6 02	47.7	+35 23 49	BS 2825	7 22	24.4	-16 06 05
BS 857	2 50	07.3	-12 58 14	BS 1496	4 38	15.1	-19 45 57	BS 2142	6 01	47.5	-6 42 18	BS 2827	7 22	06.9	-29 12 14
BS 867	2 52	59.5	+18 07 47	BS 1500	4 40	44.9	+40 41 40	BS 2190	6 08	50.9	+21 52 50	BS 2845	7 24	26.3	+8 23 28
BS 874	2 53	58.9	-9 05 44	BS 1502	4 38	56.9	-41 57 28	BS 2198	6 09	10.2	+16 08 36	BS 2852	7 25	53.7	+31 53 07
BS 877	2 54	27.1	+4 17 59	BS 1527	4 47	23.6	+63 25 21	BS 2199	6 09	05.7	+14 13 17	BS 2854	7 25	26.3	+9 01 41
BS 879	2 55	33.2	+39 27 49	BS 1532	4 45	21.3	-17 01 27	BS 2208	6 10	25.9	+10 38 43	BS 2855	7 24	52.1	-22 59 01
BS 894	2 57	01.2	+37 56 01	BS 1536	4 46	07.9	-5 45 24	BS 2215	6 13	18.3	+61 32 03	BS 2878	7 27	38.5	-43 11 56
BS 896	2 57	01.7	+8 42 32	BS 1543	4 47	07.3	+6 52 31	BS 2216	6 11	51.4	+22 31 21	BS 2881	7 28	45.7	-30 51 21
BS 897/8	2 56	21.9	-40 30 14	BS 1544	4 47	53.0	+8 48 55	BS 2219	6 12	11.4	+29 31 05	BS 2882	7 28	56.1	-37 14 02
BS 904	2 58	19.5	-3 04 33	BS 1552	4 48	32.4	+5 31 16	BS 2227	6 12	24.9	-6 15 28	BS 2890/1	7 31	24.6	+31 59 58
BS 911	2 59	39.7	+3 53 39	BS 1556	4 49	42.0	+14 10 07	BS 2230	6 13	15.6	+23 59 15	BS 2902	7 31	30.1	-14 24 52
BS 915	3 01	09.5	+53 18 43	BS 1570	4 52	08.3	+10 04 22	BS 2231	6 12	59.3	+6 05 00	BS 2903	7 32	54.1	+46 17 32
BS 919	3 00	11.1	-23 49 08	BS 1577	4 53	43.9	+33 05 18	BS 2235	6 13	29.3	+17 11 58	BS 2905	7 32	50.5	+27 00 29
BS 921	3 01	57.9	+38 38 52	BS 1580	4 53	33.3	+13 26 12	BS 2245	6 11	08.4	-65 34 37	BS 2911	7 32	02.3	-36 13 42
BS 923	3 02	06.3	+40 23 18	BS 1603	4 58	57.5	+60 22 18	BS 2249	6 13	53.7	-16 35 57	BS 2915	7 33	52.7	+40 08 19
BS 936	3 04	54.4	+40 45 52	BS 1605	4 58	22.4	+43 45 03	BS 2251	6 14	37.0	+5 07 00	BS 2919	7 28	25.5	-78 59 27
BS 937	3 05	26.7	+49 25 25	BS 1608	4 57	28.3	-10 20 05	BS 2254	6 14	57.2	-22 41 31	BS 2921	7 33	45.9	-14 22 49
BS 941	3 06	06.7	+44 40 08	BS 1612	4 58	58.6	+41 00 17	BS 2256	6 14	46.2	-35 07 21	BS 2930	7 35	54.3	+34 42 02
BS 951	3 08	45.9	+19 32 18	BS 1614	4 58	19.9	-5 48 37	BS 2263	6 15	18.9	-37 43 08	BS 2935	7 36	52.9	+38 27 37
BS 963	3 09	56.3	-29 11 08	BS 1622	5 01	47.1	+58 54 18	BS 2268	6 16	32.9	-15 00 11	BS 2937	7 35	30.9	-34 51 17
BS 969	3 12	36.9	+50 45 13	BS 1641	5 03	00.2	+41 10 07	BS 2269	6 17	13.0	+14 40 25	BS 2938	7 36	35.3	+17 47 22
BS 977	3 11	16.9	-57 30 29	BS 1648	5 02	48.5	+1 06 37	BS 2284	6 19	04.7	-11 44 54	BS 2943	7 36	41.1	+5 21 17
BS 985	3 15	33.7	+65 28 17	BS 1652	5 02	36.3	-35 33 00	BS 2286	6 19	56.0	+22 32 27	BS 2961	7 37	41.5	-38 11 31
BS 991	3 15	35.7	+34 02 27	BS 1654	5 03	20.5	-22 26 11	BS 2290	6 18	47.1	-48 42 50	BS 2965	7 39	03.6	+13 35 55
BS 996	3 16	44.1	+3 11 16	BS 1656	5 04	29.4	+18 34 45	BS 2294	6 20	29.7	-17 55 45	BS 2967	7 39	14.0	+14 19 35
BS 999	3 17	18.4	+28 52 06	BS 1659	5 05	03.5	+24 12 02	BS 2296	6 20	17.0	-33 24 35	BS 2969	7 40	17.3	+50 33 13
BS 1003	3 17	17.5	-21 56 20	BS 1663	5 03	39.7	-49 38 36	BS 2308	6 22	36.9	+14 45 03	BS 2970	7 38	51.4	-9 25 58
BS 1006	3 16	40.8	-62 45 58	BS 1666	5 05	23.3	-5 08 57	BS 2309	6 22	02.0	-12 56 01	BS 2973	7 40	11.3	+29 00 21
BS 1007	3 18	29.6	+3 29 47	BS 1676	5 06	50.0	+15 32 05	BS 2318	6 22	47.3	-28 44 59	BS 2985	7 41	25.7	+24 31 08
BS 1008	3 17	55.8	-43 15 36	BS 1679	5 06	45.0	-8 48 59	BS 2326	6 22	50.5	-52 40 03	BS 2990	7 42	15.4	+28 08 54
BS 1009	3 17	55.9	-43 15 36	BS 1693	5 09	02.7	-11 54 34	BS 2343	6 25	59.6	+20 14 43	BS 2993	7 41	31.1	-28 17 26
BS 1017	3 20	18.5	+64 24 33	BS 1698	5 10	40.5	+2 48 12	BS 2348	6 24	24.1	-48 08 40	BS 2999	7 43	19.3	+37 38 23
BS 1030	3 20	44.3	+49 41 05	BS 1702	5 10	40.9	-16 15 46	BS 2354	6 24	05.5	-63 23 53	BS 3002	7 41	59.7	-40 48 37
BS 1033	3 22	07.0	+8 51 14	BS 1706	5 12	08.7	+32 37 53	BS 2361	6 26	18.7	-32 32 49	BS 3003	7 43	13.7	+18 37 59
BS 1035	3 25	00.0	+59 46 04	BS 1708	5 12	59.4	+45 56 56	BS 2370	6 28	22.5	+11 17 12	BS 3013	7 44	17.0	+33 32 45
BS 1038	3 24	27.3	+9 33 34	BS 1713	5 12	08.0	-8 15 29	BS 2385	6 30	11.9	+7 22 15	BS 3017	7 43	28.3	-37 50 45
BS 1040	3 25	54.1	+58 42 26	BS 1722	5 14	41.2	+42 44 24	BS 2392	6 30	26.2	-11 07 40	BS 3027	7 45	28.5	-15 53 21
BS 1051	3 27	04.3	+47 55 59	BS 1729	5 15	37.2	+40 03 23	BS 2405	6 33	06.6	+38 29 15	BS 3034	7 46	00.3	-25 48 42
BS 1052	3 27	02.2	+47 49 27	BS 1739	5 16	16.1	+22 02 46	BS 2418	6 33	06.6	+38 29 16	BS 3045	7 47	11.3	-24 43 57
BS 1066	3 28	06.4	+12 45 59	BS 1743	5 15	40.7	-34 56 34	BS 2419	6 34	07.5	-5 10 03	BS 3046	7 46	50.9	-46 57 01
BS 1069	3 28	57.7	+45 53 20	BS 1744	5 13	47.3	-67 14 29	BS 2421	6 35	11.6	+39 26 12	BS 3061	7 49	29.7	+3 24 27
BS 1084	3 30	34.4	-9 37 35	BS 1747	5 16	36.9	-18 10 54	BS 2422	6 34	49.3	+16 26 36	BS 3064	7 49	27.2	-13 45 48
BS 1087	3 32	55.4	+48 01 40	BS 1748	5 17	03.1	-1 27 42	BS 2427	6 34	43.2	+6 10 42	BS 3095	7 54	09.1	+15 55 30
BS 1099	3 34	13.0	+0 25 32	BS 1763	5 19	00.0	+8 22 50	BS 2429	6 35	45.6	+42 32 04	BS 3105	7 53	51.1	-57 10 11
BS 1101	3 34	19.0	+0 14 38	BS 1765	5 19	12.4	-0 25 47	BS 2443	6 34	30.0	-19 12 42	BS 3113	7 55	40.3	-30 11 55
BS 1105	3 37	47.7	+63 03 25	BS 1770	5 20	12.1	+3 29 50	BS 2451	6 35	41.3	-18 11 32	BS 3126	7 55	54.5	-58 59 25
BS 1106	3 35	17.9	-40 26 15	BS 1784	5 21	32.1	-7 51 07	BS 2456	6 36	13.7	-43 09 03	BS 3131	7 57	37.4	-18 15 38
BS 1112	3 38	34.3	+59 48 36	BS 1788	5 21	57.6	-2 26 27	BS 2459	6 36	13.8	-43 09 05	BS 3135	7 58	13.2	-2 44 34
BS 1113	3 37	52.0	+37 25 12	BS 1789	5 22	08.7	+1 48 08	BS 2467	6 38	13.3	+9 56 36	BS 3138	7 56	51.6	-60 10 06
BS 1122	3 39	21.2	+47 37 45	BS 1790	5 22	26.8	+6 18 22	BS 2469	6 39	26.7	+44 34 27	BS 3145	7 59	39.7	+2 28 22
BS 1126	3 39	25.5	+19 32 28	BS 1791	5 23	07.7	+28 34 02	BS 2473	6 39	18.1	+6 23 38	BS 3147	7 58	00.5	-60 41 12
BS 1131	3 41	10.5	+32 07 53	BS 1829	5 26	06.0	-20 47 52	BS 2478	6 39	33.1	-9 07 02	BS 3150	7 59	58.5	-6 11 46
BS 1135	3 41	47.2	+42 25 19	BS 1830	5 26	53.9	-3 29 03	BS 2480	6 40	51.3	+25 10 55	BS 3165	8 01	49.5	-39 51 40
BS 1136	3 40	50.9	-9 55 51	BS 1839	5 28	06.3	+5 54 40	BS 2483	6 41	10.0	+13 16 47	BS 3169	8 03	20.7	+22 46 46
BS 1140	3 41	49.4	+24 08 00	BS 1842	5 28	36.9	+3 15 19	BS 2484	6 41	35.3	+29 01 23	BS 3176	8 04	49.4	+21 43 42
BS 1142	3 41	54.0	+23 57 26	BS 1845	5 29	16.7	+18 33 31	BS 2491	6 43	08.1	+43 37 45	BS 3185	8 05	24.7	-24 09 31
BS 1144	3 42	13.5	+24 41 01	BS 1852	5 29	26.9	-0 20 01	BS 2506	6 42	28.9	+12 57 03	BS 3188	8 06	04.7	-2 50 11
BS 1145	3 42	50.7	+24 18 42	BS 1855	5 29	30.5	-7 20 11	BS 2508	6 42	56.7	-16 38 46	BS 3207	8 07	59.3	-47 11 17
BS 1151	3 42	55.3	+24 12 46	BS 1858	5 30	35.6	+18 30 22	BS 2527	6 45	15.1	+2 28 05	BS 3208-10	8 09	20.6	+17 47 59
BS 1153	3 44	00.7	-5 53 40	BS 1862	5 29	26.1	-35 30 21	BS 2538	6 45	13.8					

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
BS 3571	8 53 54.9	-60 27 09	BS 4333	11 06 34.3	+36 34 50	BS 4986	13 10 03.5	+11 49 16	BS 5613	15 01 35.7	+34 45 37
BS 3576	8 58 03.9	+67 49 34	BS 4335	11 06 51.5	+44 46 12	BS 4989	13 11 08.3	-58 50 11	BS 5616	15 02 18.0	+27 08 29
BS 3577	8 56 21.4	+18 19 49	BS 4336	11 06 50.9	+43 28 43	BS 4998	13 12 01.5	+11 35 35	BS 5622	15 03 49.9	-16 03 49
BS 3579	8 57 24.0	+41 58 55	BS 4337	11 06 26.7	-58 42 12	BS 5005	13 13 51.2	-1 07 34	BS 5630	15 04 37.4	+36 38 49
BS 3593	8 58 32.7	-42 58 36	BS 4357	11 11 27.0	+20 47 51	BS 5011	13 14 17.4	+ 9 41 04	BS 5634	15 05 06.1	+25 03 45
BS 3614	9 02 25.6	-46 53 51	BS 4359	11 11 37.0	+15 42 10	BS 5015	13 15 04.6	+ 5 43 57	BS 5635	15 04 50.7	+54 44 51
BS 3618	9 04 24.9	+ 1 39 50	BS 4362	11 12 32.7	+23 22 04	BS 5020	13 16 11.7	-22 54 28	BS 5646	15 08 26.7	-48 32 56
BS 3624	9 06 49.0	+63 43 06	BS 4371	11 14 42.9	+ 2 17 07	BS 5028	13 17 46.6	-36 26 56	BS 5649	15 08 40.7	-51 54 36
BS 3628	9 05 51.0	-25 39 20	BS 4374/5	11 15 31.1	+31 48 39	"	13 17 46.7	-36 26 57	BS 5654	15 09 47.6	+19 09 46
BS 3634	9 06 09.3	-43 13 48	BS 4377	11 15 46.9	+33 22 02	BS 5052	13 21 37.9	+37 17 39	BS 5657	15 10 32.9	-25 07 18
BS 3639	9 07 37.7	+31 10 04	BS 4382	11 16 50.3	-14 30 27	BS 5054/5	13 21 54.9	+55 11 09	BS 5677	15 12 21.7	+42 21 23
"	9 07 37.8	+31 10 05	BS 4392	11 20 05.3	+43 45 25	BS 5056	13 22 33.3	-10 54 03	BS 5681	15 13 29.0	+33 30 00
BS 3654	9 09 15.3	-44 39 40	BS 4404	11 22 23.3	+11 42 17	BS 5062	13 23 13.4	+55 14 52	BS 5685	15 14 18.7	- 9 11 57
BS 3670	9 11 48.9	-47 07 52	BS 4432	11 27 45.4	- 2 43 37	BS 5064	13 24 04.3	-12 26 52	BS 5686	15 14 46.7	-29 57 57
BS 3672	9 12 17.6	-43 56 12	BS 4434	11 28 27.5	+69 36 25	BS 5072	13 25 58.9	+14 02 42	BS 5690	15 15 52.0	- 0 16 46
BS 3674	9 12 32.3	-43 01 10	BS 4445	11 29 53.9	-26 28 14	BS 5073	13 24 51.3	+72 39 02	BS 5699	15 18 25.1	-48 08 04
BS 3682	9 13 38.3	-38 21 38	BS 4449	11 30 25.3	-30 48 39	BS 5080	13 26 58.4	-23 01 23	BS 5705	15 18 37.4	-36 04 52
BS 3684	9 13 44.9	-37 12 12	BS 4450	11 30 32.3	-31 34 51	BS 5089	13 28 08.1	-39 08 58	BS 5739	15 23 28.1	+15 36 10
BS 3685	9 06 09.3	-43 13 48	BS 4467	11 33 27.7	-62 44 33	BS 5095	13 29 21.7	- 5 59 52	BS 5743	15 25 25.9	-16 32 36
"	9 12 39.6	-69 30 38	BS 4468	11 34 08.5	- 9 31 30	BS 5097	13 29 48.3	-28 26 08	BS 5744	15 23 48.6	+59 08 26
BS 3698	9 18 03.9	+56 54 44	BS 4471	11 34 23.2	- 0 32 49	BS 5101	13 30 23.4	- 6 56 17	BS 5745	15 25 29.6	+25 16 26
BS 3699	9 15 45.0	-59 03 52	BS 4483	11 35 52.9	+ 8 24 38	BS 5107	13 32 08.5	- 0 20 26	BS 5747	15 25 45.9	+29 16 35
BS 3705	9 18 00.7	+34 36 17	BS 4491	11 37 18.4	-16 20 33	BS 5110	13 32 33.9	+37 26 15	BS 5767	15 30 43.1	-39 53 53
BS 3718	9 19 16.6	-25 45 04	BS 4494	11 37 43.4	-34 28 01	BS 5123	13 34 37.9	+24 52 02	BS 5769	15 29 28.1	+36 47 08
BS 3731	9 21 44.7	+26 23 54	BS 4496	11 38 25.2	+34 29 01	BS 5132	13 36 42.3	-53 12 45	BS 5777	15 31 26.4	- 9 53 39
BS 3733	9 21 02.2	-28 37 07	BS 4498	11 38 39.0	-28 55 17	BS 5133	13 35 42.7	+50 58 06	BS 5778	15 30 54.6	+31 31 35
BS 3748	9 25 07.8	- 8 26 28	BS 4511	11 41 07.3	-62 12 41	BS 5134	13 36 53.5	-49 41 48	BS 5780	15 31 44.2	- 9 00 57
BS 3757	9 27 36.5	+63 16 54	BS 4517	11 43 17.3	+ 6 48 34	BS 5135	13 36 44.0	-39 29 39	BS 5787	15 32 43.4	-14 37 26
BS 3765	9 27 10.7	-35 43 54	BS 4518	11 43 24.9	+48 03 22	BS 5150	13 38 59.0	- 8 27 04	BS 5793	15 32 34.1	+26 52 53
BS 3769	9 28 30.1	+35 19 30	BS 4520	11 43 13.9	-66 27 04	BS 5154	13 38 50.5	+54 56 01	BS 5797	15 34 40.5	-42 24 16
BS 3771	9 30 05.7	+70 03 06	BS 4523	11 44 07.6	-40 13 41	BS 5164	13 41 23.3	+22 57 05	BS 5800	15 33 24.7	+39 10 29
BS 3773	9 28 52.2	+23 11 20	BS 4525	11 44 45.3	-30 00 19	BS 5168	13 42 50.9	-32 47 25	BS 5824	15 37 19.2	-23 39 26
BS 3775	9 29 31.4	+51 54 21	BS 4532	11 46 13.2	-26 28 16	BS 5171	13 43 40.1	-62 20 24	BS 5838	15 39 03.6	-19 31 04
BS 3777	9 26 37.3	-71 23 04	BS 4534	11 46 30.5	+14 51 04	BS 5171A	"	"	BS 5844	15 37 30.0	+69 26 39
BS 3779	9 29 16.7	+ 9 56 12	BS 4540	11 48 05.3	+ 2 02 46	"	13 43 40.3	-62 20 25	BS 5854	15 41 48.1	+ 6 34 52
BS 3786	9 28 43.6	-40 14 48	BS 4546	11 48 38.1	-44 53 40	BS 5181	13 44 41.7	-17 36 36	BS 5859	15 42 54.9	+ 5 36 08
BS 3804	9 31 08.0	+23 40 38	BS 4550	11 50 06.1	+38 04 38	BS 5185	13 44 53.0	+17 42 17	BS 5867	15 43 52.6	+15 34 35
BS 3815	9 32 39.9	+36 02 14	BS 4552	11 50 22.6	-33 37 46	"	13 44 53.7	+17 42 17	BS 5868	15 44 00.7	+ 7 30 29
BS 3820	9 33 45.1	+31 23 11	BS 4554	11 51 12.5	+53 58 21	BS 5189	13 46 01.9	-35 27 10	BS 5879	15 46 29.2	+18 17 39
BS 3824	9 35 21.0	+67 29 55	BS 4562	11 52 39.2	+37 02 06	BS 5191	13 45 34.3	+49 33 43	BS 5881	15 47 00.3	- 3 16 42
BS 3834	9 35 50.7	+ 4 52 32	BS 4586	11 57 44.3	+81 07 54	BS 5192	13 46 32.4	-34 12 07	BS 5889	15 47 29.7	+26 13 11
BS 3836	9 35 02.1	-49 07 47	BS 4600	12 01 03.7	-42 09 14	BS 5199	13 46 48.4	+39 47 27	BS 5894	15 48 23.2	+15 17 01
BS 3842	9 36 04.1	-42 57 52	BS 4608	12 02 39.6	+ 9 00 36	BS 5200	13 47 03.7	+16 02 41	BS 5897	15 50 42.9	-63 16 41
BS 3845	9 37 18.1	- 0 54 52	BS 4618	12 05 29.2	-50 22 57	BS 5215	13 48 56.7	+34 54 41	BS 5899	15 49 03.9	+21 07 36
BS 3850	9 38 37.9	+31 30 20	BS 4620	12 05 38.7	-48 24 49	BS 5219	13 49 35.1	+34 41 28	BS 5901	15 49 20.7	+35 48 39
BS 3852	9 38 28.9	+10 07 13	BS 4630	12 07 32.9	-22 20 29	BS 5223	13 50 49.5	-46 52 55	BS 5908	15 50 58.3	-16 35 02
BS 3858	9 39 00.0	-23 21 47	BS 4638	12 09 01.7	-52 05 24	BS 5226	13 49 58.2	+64 58 10	BS 5914	15 50 56.6	+42 35 23
BS 3866	9 41 00.6	+14 15 03	BS 4652	12 11 25.2	-45 26 44	BS 5231	13 52 24.4	-47 02 34	"	15 50 56.6	+42 35 25
BS 3870	9 43 00.1	+57 21 31	BS 4660	12 12 57.5	+57 18 35	BS 5235	13 52 18.1	+18 38 50	BS 5924	15 52 22.2	+20 27 21
BS 3871	9 41 58.2	-27 32 23	BS 4662	12 13 13.7	-17 15 50	BS 5249	13 55 34.8	-44 33 37	BS 5932	15 52 57.7	+43 16 59
BS 3873	9 43 00.9	+24 00 18	BS 4665	12 13 21.3	+72 49 43	BS 5254	13 56 15.0	+14 53 32	BS 5933	15 54 08.3	+15 49 23
BS 3876	9 43 31.7	+ 6 56 23	BS 4666	12 13 37.4	+40 56 17	BS 5261	14 00 23.2	-76 33 24	BS 5941	15 55 23.0	-14 08 10
BS 3881	9 45 22.3	+46 15 17	BS 4671	12 14 50.9	-67 40 56	BS 5270	14 00 04.5	+ 9 55 38	BS 5947	15 55 30.9	+27 01 16
BS 3882	9 44 52.2	+11 39 40	BS 4672	12 15 01.9	+53 28 09	BS 5287	14 03 31.0	-26 26 31	BS 5953	15 57 22.3	-22 28 49
BS 3888	9 47 27.0	+59 16 29	BS 4682	12 16 19.0	-54 51 54	BS 5288	14 03 43.9	-36 07 30	BS 5964	15 57 38.9	+50 01 20
BS 3896	9 48 19.7	+13 18 02	BS 4689	12 17 20.8	- 0 23 21	BS 5299	14 05 55.7	+44 05 28	BS 5984/5	16 02 31.4	-19 40 10
BS 3903	9 49 04.3	-14 36 39	BS 4690	12 17 21.2	+49 15 39	BS 5300	14 06 25.1	+49 41 37	BS 5986	16 00 56.7	+58 41 52
BS 3905	9 49 55.3	+26 14 34	BS 4694	12 17 47.2	+26 16 43	BS 5301	14 08 06.3	-16 03 59	BS 5993	16 03 52.6	-20 32 05
BS 3912	9 49 44.6	-46 18 45	BS 4695	12 17 48.4	+ 3 35 25	BS 5304	14 08 07.0	+25 19 38	BS 5995	16 02 14.4	+59 32 50
BS 3915	9 51 05.3	+ 6 11 40	BS 4700	12 18 38.7	-60 07 30	BS 5315	14 10 13.3	-10 02 29	BS 5996	16 04 15.7	-13 56 16
BS 3916	9 50 43.4	-27 05 49	BS 4701	12 18 25.9	+58 08 31	BS 5316	14 11 27.0	-56 51 09	BS 5997	16 04 28.0	-20 44 04
BS 3919	9 51 56.2	-25 41 45	BS 4707	12 19 59.5	+26 07 23	BS 5331	14 12 21.6	+ 3 34 06	BS 5999	16 05 12.7	-38 58 21
BS 3923	9 52 30.5	-18 46 17	BS 4715	12 21 19.6	+42 49 09	BS 5334	14 11 07.7	+69 40 00	BS 6001	16 05 04.3	-26 11 39
BS 3939	9 56 26.0	+57 03 06	BS 4726	12 22 40.1	+57 03 16	BS 5338	14 13 23.3	- 5 45 44	BS 6005	16 05 12.0	+21 57 18
BS 3946	9 56 47.4	-23 42 05	BS 4737	12 24 26.7	+28 32 45	BS 5339	14 18 39.0	-83 26 28	BS 6010	16 06 03.2	+ 8 39 55
BS 3950	9 57 34.3	+ 8 17 05	BS 4743	12 25 19.4	-49 57 12	BS 5340	14 13 22.7	+19 26 30	BS 6018	16 07 08.4	+36 36 59
BS 3975	10 04 36.4	+17 00 24	BS 4745	12 25 12.7	+55 59 21	BS 5350	14 14 23.6	+51 35 49	BS 6020	16 12 48.0	-78 34 25
BS 3980	10 05 15.1	+10 14 35	BS 4755	12 27 16.7	-41 27 32	BS 5352	14 15 04.9	+15 29 36	BS 6021	16 12 54.6	-78 32 44
BS 3982	10 05 42.6	+12 12 43	BS 4757	12 27 16.3	-16 14 12	BS 5364	14 17 30.3	-44 57 25	BS 6027	16 09 05.0	-19 19 54
"	10 05 42.6	+12 12 43	BS 4759	12 27 40.0	-23 25 12	BS 5366	14 16 57.6	- 2 02 05	BS 6039	16 09 30.1	+23 37 21
BS 3992	10 07 22.3	-35 36 36	BS 4763	12 28 22.7	-56 50 00	BS 5381	14 20 12.4	-27 31 31	BS 6056	16 11 43.3	- 3 34 00
BS 3994	10 08 08.9	-12 06 21	BS 4765	12 27 55.7	+69 28 39	BS 5384	14 20 41.7	+ 1 28 30	BS 6072	16 16 05.3	-50 02 06
BS 4008	10 11 41.6	+60 14 01	BS 4770	12 28 48.9	+ 7 52 47	BS 5394	14 21 50.5	+ 8 18 42	BS 6075	16 15 40.3	- 4 34 18
BS 4009	10 10 01.6	-57 48 46	BS 4773	12 29 27.1	-71 51 24	BS 5404	14 23 29.5	+52 04 50	BS 6078	16 16 10.7	-14 45 08
BS 4013	10 11 12.0	-32 47 03	BS 4785	12 31 22.2	+41 37 43	BS 5412	14 26 54.3	-45 05 56	BS 6084	16 18 08.7	-25 28 28
BS 4023	10 12 37.9	-41 52 24	BS 4786	12 31 45.3	-23 07 12	BS 5429	14 29 40.3	+30 35 23	BS 6086	16 16 24.9	+59 52 32
"	10 12 38.0	-41									

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
BS 6378	17 07	30.5	-15 39 53	BS 7235	19 03	06.6	+13 47 15	BS 7800	20 20	58.6	+40 51 54	BS 8520	22 19	03.3	+11 57 08
BS 6380	17 08	33.9	-43 10 30	BS 7236	19 03	35.6	-4 57 31	BS 7804	20 19	53.1	+68 43 13	BS 8521	22 19	41.1	-46 12 01
BS 6392	17 10	59.4	-39 42 34	"	19 03	35.7	-4 57 33	BS 7805	20 20	29.0	+63 49 09	BS 8524	22 20	04.2	-46 10 49
BS 6393	17 10	06.2	+10 38 38	BS 7237	19 03	03.3	+31 40 05	BS 7806	20 21	51.6	+32 01 39	BS 8531	22 21	38.0	-58 02 48
BS 6396	17 08	38.1	+65 46 33	BS 7238	19 03	02.4	+30 39 24	BS 7807	20 21	51.9	+37 18 49	BS 8538	22 21	35.3	+51 58 40
BS 6397	17 12	02.0	-33 29 32	BS 7243	19 03	58.0	+8 09 06	BS 7834	20 27	21.0	+30 12 01	BS 8539	22 22	43.3	+1 07 21
BS 6406	17 12	21.9	+14 26 44	BS 7244	19 03	50.2	+29 50 37	"	20 27	21.1	+30 12 01	BS 8541	22 22	28.9	+49 13 20
BS 6410	17 12	58.5	+24 53 47	BS 7249	19 05	20.3	-19 22 11	BS 7847	20 29	05.1	+36 45 58	BS 8551	22 25	19.6	+4 26 39
BS 6412	17 13	42.9	+2 14 26	BS 7253	19 04	38.5	+28 32 54	BS 7851	20 29	46.1	+49 03 02	BS 8556	22 26	17.7	-43 45 03
BS 6416	17 15	15.1	-46 35 05	BS 7254	19 06	04.3	-37 59 02	BS 7852	20 30	49.3	+11 07 55	BS 8560	22 26	46.7	-44 00 21
BS 6418	17 13	18.2	+36 51 50	BS 7264	19 06	47.3	-21 06 16	BS 7869	20 34	03.4	-47 28 02	BS 8572	22 27	26.4	+47 27 00
BS 6428	17 15	26.2	-16 15 35	BS 7272	19 07	14.3	+34 30 57	BS 7882	20 35	11.7	+14 25 08	BS 8574	22 27	44.3	+32 18 57
BS 6436	17 15	56.6	+37 20 33	BS 7275	19 07	15.4	+52 20 41	BS 7884	20 35	45.3	-1 16 50	BS 8575	22 28	02.7	+49 05 59
BS 6441	17 17	37.9	-19 16 53	BS 7282	19 10	27.7	-12 22 03	BS 7886	20 35	37.7	+18 05 29	BS 8576	22 28	40.0	-32 36 09
BS 6452	17 18	06.4	+18 06 24	BS 7286	19 10	27.9	+21 28 07	BS 7892	20 36	22.3	+13 08 16	BS 8582	22 29	38.3	-62 14 23
BS 6453	17 18	56.1	-24 57 03	BS 7288	19 11	16.3	+5 25 44	BS 7900	20 37	12.3	-18 18 56	BS 8585	22 29	13.4	+50 01 28
BS 6457	17 18	50.4	+24 32 51	BS 7293/4	19 10	47.3	+49 45 22	BS 7906	20 37	18.7	+15 44 03	BS 8597	22 32	47.1	-0 22 32
BS 6461	17 21	08.3	-55 29 06	BS 7302	19 13	28.1	+30 26 15	BS 7914	20 38	29.3	+19 45 07	BS 8603	22 33	38.5	+39 22 30
BS 6463	17 19	19.4	+16 46 44	BS 7306	19 14	03.9	+21 18 01	BS 7924	20 39	43.4	+45 06 02	BS 8621	22 36	39.4	+56 32 07
BS 6464	17 18	56.2	+46 17 20	BS 7310	19 12	32.7	+67 34 23	BS 7939	20 42	42.5	+25 05 25	BS 8622	22 37	00.7	+38 47 21
BS 6493	17 23	58.5	-5 02 37	BS 7314	19 14	37.7	+38 02 36	BS 7940	20 41	57.9	+56 55 58	BS 8625	22 36	08.7	+75 06 40
BS 6495	17 23	40.7	+16 57 34	BS 7317	19 16	08.9	-15 37 28	BS 7941	20 43	10.7	+17 54 25	BS 8632	22 38	18.9	+44 00 53
BS 6497	17 23	54.0	+7 38 15	BS 7328	19 15	56.7	+53 16 30	BS 7942	20 43	35.7	+30 32 09	BS 8634	22 38	57.9	+10 34 10
BS 6498	17 24	01.9	+4 10 55	BS 7330	19 18	11.6	-35 04 37	BS 7944	20 43	04.1	+56 18 20	BS 8635	22 39	38.5	-47 28 04
BS 6500	17 26	34.7	-60 38 39	BS 7337	19 19	02.7	-44 33 17	BS 7949	20 44	11.1	+33 46 54	BS 8636	22 39	41.3	-47 08 47
BS 6506	17 24	58.1	+34 44 10	BS 7340	19 18	46.4	-17 56 35	BS 7950	20 44	58.2	-9 40 48	BS 8641	22 39	24.3	+29 02 45
BS 6526	17 28	42.9	+26 08 48	BS 7342	19 18	51.7	-16 03 01	BS 7951	20 45	06.0	-5 12 43	BS 8650	22 40	39.2	+29 57 32
BS 6536	17 29	17.9	+52 20 15	BS 7345	19 17	53.3	+37 14 20	BS 7954	20 45	16.7	+3 07 16	BS 8657	22 42	44.0	-46 48 37
BS 6537	17 31	55.9	-46 28 22	BS 7348	19 20	25.4	-40 42 41	BS 7957	20 44	16.4	+61 38 38	BS 8658	22 43	08.2	-49 14 29
BS 6543	17 31	26.4	+14 52 31	BS 7352	19 16	31.4	+73 15 47	BS 7980	20 48	50.4	-27 06 25	BS 8665	22 44	11.5	+11 54 56
BS 6548	17 32	14.1	+9 37 06	BS 7356	19 19	21.0	+57 32 59	BS 7986	20 50	55.0	-58 38 38	BS 8667	22 44	07.1	+23 18 06
BS 6556	17 32	36.6	+12 35 41	BS 7363	19 22	28.1	-24 03 42	BS 8001	20 51	28.4	+44 11 49	BS 8677	22 45	23.5	+58 13 06
BS 6567	17 35	07.4	-8 05 23	BS 7377	19 22	58.5	+3 00 48	BS 8005	20 51	52.2	+33 14 47	BS 8679	22 46	56.7	-13 51 23
BS 6572	17 37	31.2	-46 53 47	BS 7387	19 23	57.5	+0 14 14	BS 8006	20 52	33.0	-1 33 52	BS 8681	22 47	01.9	+10 12 50
BS 6578	17 37	35.6	-2 07 35	BS 7391	19 24	17.3	+19 47 26	BS 8008	20 52	25.6	+27 51 58	BS 8684	22 47	35.1	+24 20 12
BS 6584	17 38	04.0	+31 13 39	BS 7394	18 21	21.7	+89 03 03	BS 8023	20 54	48.7	+44 43 53	BS 8685	22 48	11.7	-39 25 18
BS 6601	17 41	05.0	-7 03 28	BS 7403	19 25	50.9	+37 50 16	BS 8028	20 55	18.3	+40 58 25	BS 8694	22 47	53.5	+65 56 13
BS 6603	17 41	00.0	+4 35 12	BS 7405	19 26	37.3	+24 33 43	BS 8041	20 57	55.9	-4 55 27	BS 8698	22 50	00.3	-7 50 45
BS 6623	17 44	30.0	+27 44 54	BS 7413	19 25	51.7	+62 27 15	BS 8042	20 58	54.4	-43 11 52	BS 8699	22 49	46.3	+43 02 46
BS 6629	17 45	22.9	+2 43 27	BS 7414	19 28	02.9	-2 53 39	BS 8047	20 58	07.3	+47 19 29	BS 8700	22 50	40.8	-48 51 48
BS 6630	17 46	27.1	-37 01 45	BS 7417	19 28	42.2	+27 51 11	BS 8057	21 00	40.1	+14 31 52	BS 8701	22 51	12.6	-70 20 29
BS 6682	17 54	14.3	-41 42 39	BS 7429	19 31	38.8	+7 16 17	BS 8062	21 00	36.7	+44 35 33	BS 8709	22 51	59.9	-16 05 14
BS 6688	17 52	39.6	+56 52 47	BS 7437	19 32	23.0	+19 39 45	BS 8075	21 03	08.3	-17 25 56	BS 8714	22 52	07.5	+16 40 29
BS 6693	17 55	52.3	-30 14 58	BS 7442	19 32	18.9	+49 09 09	BS 8079	21 03	06.5	+43 43 38	BS 8717	22 52	42.5	+8 32 54
BS 6695	17 54	32.1	+37 15 20	BS 7446	19 34	12.1	-7 08 25	BS 8080	21 04	12.3	-25 12 24	BS 8726	22 54	14.0	+49 27 57
BS 6698	17 56	16.3	-9 46 09	BS 7447	19 34	08.0	-1 23 54	BS 8085	21 04	39.9	+38 29 58	BS 8728	22 54	53.5	-29 53 16
BS 6702	17 55	22.3	+45 21 21	BS 7448	19 32	23.0	+60 02 55	BS 8086	21 04	38.3	+38 29 29	BS 8729	22 55	00.3	+20 30 00
BS 6703	17 55	49.2	+29 15 06	BS 7462	19 32	27.5	+69 34 33	BS 8093	21 06	52.3	-11 34 30	BS 8731	22 54	51.5	+48 25 00
BS 6705	17 55	26.5	+51 29 37	BS 7469	19 35	05.9	+50 06 15	BS 8110	21 10	19.6	-27 49 27	BS 8752	22 57	58.1	+56 40 32
BS 6707	17 56	35.2	+30 11 30	BS 7475	19 37	09.5	+16 27 18	BS 8115	21 10	48.3	+30 01 14	"	22 57	58.1	+56 40 36
BS 6709	17 57	42.4	+0 37 49	BS 7479	19 37	51.5	+17 53 49	BS 8128	21 12	58.9	-15 22 48	BS 8773	23 01	19.7	+3 33 01
BS 6712	17 57	47.0	+4 22 10	BS 7482	19 38	17.0	+20 21 35	BS 8130	21 12	47.5	+37 49 51	BS 8775	23 01	20.7	+27 48 39
BS 6713	17 57	49.7	+16 45 07	BS 7488	19 38	48.1	+17 21 30	BS 8143	21 15	26.9	+39 11 03	BS 8781	23 02	16.1	+14 56 09
BS 6720	17 58	17.4	+19 30 22	BS 7492	19 39	03.9	+42 57 36	BS 8146	21 15	51.5	+34 41 09	BS 8795	23 04	28.9	+9 08 19
BS 6728	17 58	30.3	+45 30 08	BS 7503	19 40	29.0	+50 24 29	BS 8162	21 17	23.1	+62 22 22	BS 8799	23 05	00.5	+20 51 49
BS 6736	18 00	48.4	-24 21 49	BS 7504	19 40	32.0	+50 24 02	BS 8163	21 18	36.3	+7 08 28	BS 8808	23 05	44.7	+63 21 44
BS 6746	18 02	35.7	-30 25 36	BS 7509	19 40	57.7	+55 20 38	BS 8164	21 17	52.6	+58 24 40	BS 8812	23 06	46.9	-21 26 38
BS 6748	18 03	00.9	-36 01 31	BS 7514	19 42	04.7	+41 39 07	BS 8167	21 19	27.9	-17 02 54	BS 8830	23 10	15.0	+49 07 57
BS 6752	18 02	55.5	+2 30 33	BS 7520	19 42	45.3	+34 17 30	BS 8171	21 18	20.0	+64 39 32	BS 8832	23 10	51.7	+56 53 50
BS 6758	18 03	23.6	+11 59 53	BS 7523	19 43	07.0	+40 35 41	BS 8173	21 19	46.3	+19 35 21	BS 8834	23 11	43.9	-6 19 06
BS 6765	18 03	55.3	+22 12 45	BS 7525	19 43	52.9	+10 29 24	BS 8181	21 22	20.1	-65 35 38	BS 8841	23 13	16.3	-9 21 36
BS 6766	18 04	54.9	-28 27 51	BS 7528	19 43	24.6	+45 00 27	BS 8183	21 21	19.6	-21 03 55	BS 8848	23 14	31.5	-58 30 37
BS 6771	18 04	58.6	+9 33 18	BS 7536	19 45	09.3	+18 24 33	BS 8204	21 23	48.9	-22 37 44	BS 8850	23 14	15.3	+7 59 56
BS 6806	18 07	57.9	+38 27 11	BS 7541	19 46	16.7	-10 59 46	BS 8206	21 23	10.4	+49 06 25	BS 8852	23 14	34.3	+3 00 30
BS 6815	18 10	01.1	+31 23 29	BS 7547	19 45	59.0	+47 46 57	BS 8213	21 25	52.4	-22 01 32	BS 8860	23 15	25.1	+48 44 29
BS 6819	18 12	54.7	-56 02 27	BS 7557	19 48	20.6	+8 44 06	BS 8216	21 25	04.9	+48 37 00	BS 8876	23 17	29.1	+41 48 13
BS 6832	18 14	14.6	-36 46 44	BS 7559	19 48	34.7	-2 35 18	BS 8219	21 25	56.9	+7 58 36	BS 8892	23 20	20.7	+20 22 24
BS 6834	18 13	34.5	+2 21 34	BS 7564	19 48	38.5	+32 47 12	BS 8224	21 26	02.3	+59 31 53	BS 8904	23 22	36.3	+62 00 28
BS 6836	18 14	13.5	-28 18 21	BS 7565	19 48	54.7	+22 28 53	BS 8225	21 27	40.7	+23 25 06	BS 8905	23 22	52.7	

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
BW II-33	18 00 40	-30 02 23	3 C 217	9 05 41.1	+38 00 31	3 C 368	18 02 45.6	+11 01 14	5 C 12.20	12 51 49.7	+36 47 18
BW II-40	18 00 39	-30 02 44	"	9 05 41.4	+38 00 30	3 C 371	18 07 18.5	+69 48 59	5 C 12.44	12 53 33.5	+36 12 48
BW II-42	18 00 38	-30 02 40	3 C 219	9 17 50.7	+45 51 44	"	18 07 19.0	+69 49 03	5 C 12.59	12 54 27.2	+35 27 34
BW II-49	18 00 39	-30 02 55	3 C 223	9 36 50.9	+36 07 35	3 C 380	18 28 13.5	+48 42 40	5 C 12.67	12 55 02.2	+35 00 30
BW II-116	18 00 36	-30 02 36	3 C 223.1	9 38 18.8	+39 58 22	3 C 381	18 32 24.4	+47 24 37	5 C 12.71	12 55 12.3	+35 56 20
BW II-119	18 00 36	-30 02 55	3 C 225 B	9 39 32.2	+13 59 33	3 C 382	18 33 12.0	+32 39 18	5 C 12.77	12 55 35.2	+35 56 33
BW II-122	18 00 37	-30 03 12	"	9 39 32.4	+13 59 29	"	18 33 12.2	+32 39 18	5 C 12.97	12 56 29.7	+35 18 55
BW II-145	18 00 37	-30 03 51	3 C 226	9 41 36.2	+10 00 05	3 C 386	18 36 12.8	+17 09 07	5 C 12.101	12 56 38.3	+35 06 57
BW II-146	18 00 36	-30 03 48	3 C 227	9 45 07.8	+7 39 09	"	18 36 12.9	+17 09 07	5 C 12.114	12 57 10.4	+35 14 41
BW II-147	18 00 36	-30 04 01	3 C 228	9 47 27.6	+14 34 03	3 C 388	18 42 35.4	+45 30 22	5 C 12.121	12 57 26.6	+34 39 24
BW II-173	18 00 33	-30 03 29	"	9 47 27.7	+14 34 03	3 C 390.3	18 45 37.6	+79 43 06	5 C 12.125	12 57 36.3	+36 51 23
BW II-197	18 00 30	-30 04 10	3 C 231	9 51 42.7	+69 55 03	"	18 45 37.6	+79 43 07	5 C 12.140	12 57 54.1	+36 01 27
BW II-206	18 00 34	-30 04 35	3 C 232	9 55 25.4	+32 38 23	"	18 45 37.8	+79 43 03	5 C 12.142	12 57 58.9	+36 10 12
BW II-215	18 00 36	-30 04 16	3 C 234	9 58 57.4	+29 01 37	3 C 391	18 46 46	-0 58 42	5 C 12.196	13 00 33.8	+36 06 16
BW II-240	18 00 32	-30 05 14	3 C 236	10 03 05.4	+35 08 48	3 C 396	19 01 30	+5 18 00	5 C 12.198	13 00 35.8	+36 06 16
BW II-244	18 00 28	-30 05 16	3 C 239	10 08 39.0	+46 43 08	3 C 396.1	19 03 00	-3 00	5 C 12.201	13 00 48.5	+33 50 15
BW II-245	18 00 28	-30 05 14	3 C 241	10 19 09.4	+22 14 41	3 C 397	19 04 36	+7 12	5 C 12.222	13 01 47.3	+37 25 11
BW II-252	18 00 26	-30 05 14	3 C 244.1	10 30 19.7	+58 30 05	3 C 400.2	19 36 30	+17 08	5 C 12.235	13 02 35.1	+33 56 09
BW II-261	18 00 23	-30 04 31	3 C 249.1	11 00 27.4	+77 15 09	3 C 401	19 39 38.8	+60 34 33	5 C 12.251	13 03 31.9	+36 55 32
BW III-106	18 00 11	-30 02 05	3 C 252	11 08 48.8	+35 57 00	3 C 402	19 40 22.5	+50 29 29	5 C 12.263	13 03 47.2	+34 26 44
BW III-141	18 00 14	-30 03 38	"	11 08 48.9	+35 57 00	3 C 403	19 49 44.1	+2 22 42	5 C 12.266	13 03 59.2	+36 47 43
BW III-152	18 00 16	-30 04 05	3 C 256	11 18 04.2	+23 44 21	3 C 405	19 57 44.4	+40 35 45	5 C 12.274	13 04 19.3	+34 38 24
BW III-157	18 00 14	-30 04 01	3 C 263.1	11 40 49.2	+22 23 35	3 C 422	20 04 34.2	-2 47 27	5 C 12.305	13 07 44.3	+34 19 04
BW III-160	18 00 12	-30 04 23	3 C 264	11 42 29.6	+19 53 03	3 C 427.1	21 04 44.8	+76 21 10	5 C 12.306	13 08 04.1	+36 37 54
BW III-164	18 00 13	-30 04 33	3 C 265	11 42 52.0	+31 50 29	"	21 04 45.1	+76 21 07	5 C 12.311	13 08 50.9	+34 55 13
BW III-200	18 00 22	-30 04 38	3 C 266	11 43 04.3	+30 02 47	3 C 432	21 20 25.5	+16 51 46	C-891		
BW III-209	18 00 21	-30 04 59	3 C 267	11 47 22.1	+13 04 00	3 C 433	21 21 30.0	+24 51 36	C-M #2	8 51 00.7	+17 19 48
BW IV-3	18 00 14	-29 58 38	3 C 268.3	12 03 54.3	+64 30 19	3 C 436	21 41 57.9	+27 56 30	C-M #3	8 51 02.9	+17 05 13
BW IV-25	18 00 22	-29 59 19	3 C 270.0	12 16 50.0	+6 06 09	3 C 437	21 45 01.4	+15 06 36	C-M #6	8 51 11.6	+17 15 36
BW IV-167	18 00 12	-29 59 38	3 C 272.1	12 22 31.5	+13 09 50	3 C 438	21 53 45.4	+37 46 13	C-M #7	8 51 11.9	+17 27 14
BW IV-203	18 00 12	-30 01 59	3 C 273	12 26 32.6	+2 19 46	"	21 53 45.5	+37 46 12	C-M #8	8 51 13.7	+17 24 43
BW IV-312	18 00 16	-30 00 04	"	12 26 33.2	+2 19 43	3 C 441 A	22 03 49.3	+29 14 44	C-M #13	8 51 20.9	+17 01 00
BW IV-325	18 00 18	-29 59 06	"	12 26 33.3	+2 19 43	3 C 441 A C	"	"	C-M #16	8 51 27.1	+17 13 03
BW IV-329	18 00 17	-29 59 00	"	12 26 35	+2 19 48	3 C 441 C	"	"	C-M #18	8 51 32.1	+17 24 32
3 C 6.1	0 13 34.5	+79 00 10	3 C 273 JET	12 26 33.2	+2 19 43	3 C 442 A	22 12 20.4	+13 35 31	C-M #22A	8 51 35.7	+17 09 35
3 C 9	0 17 49.8	+15 24 17	3 C 273 QUASAR	"	"	3 C 445	22 21 15.5	-2 21 16	C-M #24	8 51 34.8	+17 25 28
3 C 13	0 31 33.2	+39 07 42	3 C 278 B	"	"	3 C 446	22 23 11.1	-5 12 17	C-M #26	8 51 36.4	+17 02 59
3 C 16	0 35 09.2	+13 03 40	3 C 274	12 28 17.6	+12 40 02	"	22 23 11.1	-5 12 18	C-M #27	8 51 36.7	+17 19 44
3 C 17	0 35 47.2	-2 24 10	3 C 274.1	12 32 56.7	+21 37 06	3 C 449	22 29 07.6	+39 06 03	C-M #28	8 51 36.8	+17 16 00
3 C 19	0 38 13.8	+32 53 40	"	12 32 56.8	+21 37 06	"	22 29 07.7	+39 06 05	C-M #29	8 51 36.9	+17 24 16
3 C 20	0 40 20.0	+51 47 08	3 C 277	12 49 27	+50 50 40	3 C 452	22 43 32.8	+39 25 28	C-M #36	8 51 41.2	+17 14 36
3 C 22	0 48 04.7	+50 55 45	3 C 277.2	12 51 03.9	+15 58 47	3 C 454.1	22 48 58.9	+71 13 24	C-M #42	8 51 47.1	+17 15 24
3 C 28	0 53 09.1	+26 08 23	3 C 277.3	12 51 46.3	+27 53 50	3 C 454.3	22 51 29.5	+15 52 54	C-M #51	8 51 54.9	+17 02 56
3 C 31	1 04 39.2	+32 08 44	3 C 278	12 52	-12 12	3 C 456	23 09 56.7	+9 03 08	C-M #56	8 51 57.3	+17 20 50
3 C 33	1 06 14.9	+13 04 26	3 C 279	12 53 35.8	-5 31 08	3 C 457	23 09 37.5	+18 29 09	C-M #61	8 52 01.1	+17 25 59
3 C 33 SOUTH	"	"	3 C 280	12 54 41.4	+47 36 32	3 C 459	23 14 02.3	+3 48 55	C-M #63A	8 52 01.5	+17 20 09
3 C 33.1	1 06 06.5	+72 55 59	"	12 54 41.7	+47 36 33	3 C 460	23 18 59.8	+23 30 20	C-M #65	8 52 02.1	+17 07 37
3 C 34	1 07 32.6	+31 31 22	3 C 284	13 08 41.4	+27 44 03	3 C 465	23 35 59.0	+26 43 16	C-M #70	8 52 06.6	+17 02 45
3 C 35	1 09 04.1	+49 12 40	3 C 285	13 19 05.2	+42 50 56	"	23 35 59.0	+26 45 15	C-M #74	8 52 09.8	+17 15 14
"	1 09 04.4	+49 12 40	3 C 286	13 28 49.7	+30 45 59	3 C 465 F	23 37 30.6	+26 51 25	C-M #75	8 52 12.8	+17 20 28
3 C 40	1 23 26.0	-1 36 20	3 C 287	13 28 15.9	+25 24 37	3 C 470	23 56 02.9	+43 48 04	C-M #78	8 52 14.8	+17 02 37
3 C 41	1 23 54.7	+32 57 38	3 C 288	13 36 38.6	+39 06 22	4 C 00.77	20 18 29.2	+0 34 57	C-M #84	8 52 19.0	+16 58 44
3 C 42	1 25 42.7	+28 47 30	3 C 289	13 43 27.4	+50 01 32	4 C 05.34	8 05 19.2	+4 41 21	C-M #89	8 52 20.5	+17 11 37
3 C 46	1 32 34.1	+37 38 47	3 C 293	13 50 03.2	+31 41 33	4 C 06.41	10 38 40.9	+6 25 58	C-M #104	8 52 30.9	+17 28 47
3 C 48	1 34 49.8	+32 54 20	3 C 294	14 04 34.0	+34 25 41	4 C 07.61	23 08 12	+7 17	C-M #109	8 52 32.7	+17 03 17
"	1 34 49.8	+32 54 21	3 C 295	14 09 33.4	+52 26 14	4 C 09.74	23 44 03.8	+9 14 06	C-M #144	8 52 58.8	+17 13 59
3 C 49	1 38 28.4	+13 38 20	3 C 295 #1	14 09 38	+52 27 36	4 C 12.03	0 07 18.2	+12 27 59	C-M #149	8 53 09.2	+17 24 43
3 C 54 A	1 52 26.6	+43 31 19	3 C 295 #19	14 09 34.8	+52 26 39	4 C 13.41	10 04 45.1	+13 03 38	C-S 16E16S	5 33 56.7	-6 47 41
3 C 54 B	"	"	3 C 295 #26	14 09 28.4	+52 26 27	4 C 14.11	4 11 40.9	+14 08 48	C-S 19E25S	5 33 56.9	-6 47 50
3 C 55	1 54 19.5	+28 37 05	3 C 295 #33	14 09 31.3	+52 26 19	4 C 14.27	8 32 17.1	+14 22 04	C-S 24E29S	5 33 57.2	-6 47 54
3 C 57	1 59 30.4	-11 47 00	3 C 295 #41	14 09 33.3	+52 26 12	4 C 14.60	15 38 30.6	+14 57 25	C-S 25E31S	5 33 57.3	-6 47 55
3 C 58	2 01 52	+64 35 06	3 C 295 #46	14 09 34	+52 26 00	4 C 16.39	14 00 20.5	+16 14 21	C-S STAR	5 33 55.2	-6 47 25
3 C 61.1	2 10 37.1	+86 05 19	3 C 295 #49	14 09 35	+52 25 56	4 C 17.52	11 37 42	+18 00	"	5 33 55.4	-6 47 24
3 C 65	2 20 37.2	+39 47 17	3 C 295 #61	14 09 26	+52 25 49	4 C 17.66	16 02 54	+17 52	"	5 33 55.5	-6 47 26
3 C 66	2 19 30.0	+42 48 30	3 C 296	14 14 26.0	+11 02 15	4 C 19.44	13 54 42.1	+19 33 44	"	5 33 55.5	-6 47 27
3 C 66 A	"	"	"	14 14 26.4	+11 02 19	4 C 23.18	6 58 27.4	+23 17 45	"	5 33 55.6	-6 47 25
3 C 66 B	2 20 01.8	+42 45 55	3 C 298	14 16 38.8	+6 42 21	4 C 25.01	0 17 03.5	+25 46 14	C1-14	11 08 09.9	-76 12 40
3 C 67	2 21 18.1	+27 36 37	3 C 299	14 19 06.3	+41 58 30	4 C 25.04	1 08 40.7	+25 49 49	C1-15	11 07 43.1	-76 12 30
3 C 68.1	2 29 27.2	+34 10 34	3 C 300	14 20 40.1	+19 49 13	4 C 25.40	12 23 09.1	+25 15 12	C1-16	11 08 33.4	-76 13 20
3 C 68.2	2 31 24.8	+31 21 11	3 C 303	14 41 24.8	+52 14 19	4 C 26.03	0 55 41.8	+26 35 58	C1-17	11 08 22.5	-76 13 10
3 C 75	2 55 05.1	+5 50 44	3 C 303.1	14 43 53.7	+77 20 05	"	6 32 29.5	+26 19 07	C1-18	11 07 44.6	-76 14 40
3 C 76.1	3 00 27.3	+16 14 36	3 C 305	14 48 17.3	+63 28 36	4 C 26.23	6 32 29.6	+26 19 06	C1-19	11 09 22.9	-76 14 40
3 C 78	3 05 49.1	+3 55 13	"	14 48 17.6	+63 28 36	"	13 46 30	+26 50 12	C1-20	11 08 02.3	-76 14 25
3 C 79	3 07 11.5	+16 54 37	3 C 305.1	14 47 49.0	+77 08 46	"	13 46 33.6	+26 50 35	C1-21	11 08 10.7	-76 17 16
3 C 83.1	3 14 57.0	+41 40 33	3 C 309.1	14 58 56.6	+71 52 11	"	13 46 34.4	+26 50 32	C1-22	11 08 14.4	-76 17 50
3 C 83.1 B	"	"	3 C 310	15 02 46.9	+26 12 35	4 C 28.18	7 14 48.0	+28 40 36	C1-23	11 09 19.8	-76 18 20
3 C 84	3 16 29.6	+41 19 52	3 C 315	15 11 30.0	+26 18 39	"	7 14 49	+28 42 00	C1-24	11 08 14.8	-76 18 37
3 C 88	3 25 18.9	+2 23 22	3 C 317	15 14 17.0	+7 12 16	4 C 29.30	8 36 59.1	+29 59 45	C1-25	11 08 10.8	-76 18 45
3 C 94	3 50 04.0	-7 19 56	"	15 14 17.0	+7 12 17	4 C 29.41	11 13 53.4	+29 31 34	C2		
3 C 95											

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
CAA 28	0 01	30.8	+64 02 04	ETA CAP	21 01	33.5	-20 03 11	"	1 38	51.0	+61 10 09	CASE 81	23 11	20	+60 14 18
CAA 29	0 02	53.0	+63 38 14	IOT CAP	21 19	27.9	-17 02 54	BET CAS	0 06	30.2	+58 52 26	CASE 104-5			
CAA 30	0 00	22.5	+63 20 48	RR CAP	20 59	22.5	-27 17 20	CE CAS	23 55	38	+60 55 54	CASE 106-1A			
CAA 31	0 08	29.7	+64 12 44	RS CAP	21 04	27.9	-16 37 25	CF CAS	23 55	45.9	+60 56 23	CASE 107-1			
CAA 32	0 15	07.3	+62 47 25	RT CAP	20 14	13.7	-21 28 55	"	23 55	46	+60 56 24	CASE 118-15			
CAA 33	0 10	35.8	+62 45 19	RX CAP	20 12	08.9	-13 05 50	DEL CAS	1 22	31.4	+59 58 33	CASE 120-14			
CAA 34	0 12	21.1	+62 55 24	T CAP	21 19	15.3	-15 22 20	DL CAS	0 27	10.3	+59 56 08	CC 344	5 39	12	+12 30
CAA 35	0 08	56.3	+63 01 52	U CAP	20 45	21.3	-14 58 11	"	0 27	11	+59 56 12	CC 393A	6 34	18	+17 35
CAA 36	0 06	20.9	+62 26 17	UPS CAP	20 37	12.3	-18 18 56	EPS CAS	1 50	46.3	+63 25 29	CC 462	8 09	12	+9 01
CAA 37	0 04	59.9	+61 31 44	V CAP	21 04	42.6	-24 07 04	EQ CAS	23 50	23	+54 44 05	CC 540	9 38	30	+13 26
CAA 38	0 09	24.8	+61 16 10	W CAP	20 11	33.0	-22 07 40	ETA CAS	0 46	03.6	+57 33 02	CC 600	10 54	12	+7 20
CAA 39	0 11	50.5	+60 38 51	X CAP	21 05	41.1	-21 33 07	ETA CAS A	"	"	"	CC 655	11 37	30	+67 36
CAA 40	0 01	35.6	+60 38 37	Z CAP	21 07	50.4	-16 22 40	FZ CAS	0 36	09	+59 24 30	CC 716AB	12 30	54	+9 18
CAA 41	23 59	42.3	+59 41 22	47 CAP	21 43	36.2	-9 30 26	GAM CAS	0 53	40.3	+60 26 47	CC 737	12 45	30	+10 02
CAA 42	0 01	06.7	+59 27 29	CAPELLA	5 12	59.4	+45 56 56	GP CAS	2 36	04.7	+59 22 57	CC 754	12 58	06	+5 57
CAA 43	23 55	"	+61 56	AC CAR	7 05	58.0	-58 18 05	"	2 36	05.0	+59 22 58	CCS 1	0 03	35	+69 48
CAA 44	"	"	"	AG CAR	10 54	10.5	-60 11 09	HO CAS	0 59	36.9	+61 35 04	CCS 19	0 31	38.5	+22 08 17
CAB 1	0 23	46.1	+64 17 43	AG CAR 8-N8-E	10 54	11.0	-60 11 01	HS CAS	1 05	07.8	+63 19 12	CCS 39	0 51	32.5	+23 47 46
CAB 2	0 18	38.7	+63 20 17	AG CAR 8-S8-W	10 54	10.0	-60 11 17	"	1 05	08.0	+63 19 11	CCS 46	0 56	43.1	+39 04 26
CAB 3	0 19	16.3	+63 12 57	AG CAR 12S12W	10 54	09.7	-60 11 21	HT CAS	1 07	00	+59 48 01	CCS 59	1 10	23.9	+62 42 00
CAB 4	0 21	08.5	+62 24 27	ALF CAR	6 22	50.4	-52 40 03	HV CAS	1 08	04.5	+53 26 01	CCS 62	1 12	22.5	-48 31 02
CAB 5	0 21	39.2	+62 04 27	"	6 22	50.5	-52 40 03	KAP CAS	0 30	08.3	+62 39 21	CCS 76	1 38	09.9	-19 12 02
CAB 6	0 24	04.9	+62 02 04	BO CAR	10 43	52.8	-59 13 31	KN CAS	0 06	58.0	+62 23 23	CCS 77	1 37	58.7	-59 30 43
CAB 7	0 24	55.2	+62 09 31	"	10 43	53.1	-59 13 30	LW CAS	2 53	26	+60 29 09	CCS 101	2 25	54.6	-7 35 18
CAB 8	0 25	58.9	+62 12 00	BZ CAR	10 52	08.5	-61 46 33	MU CAS	1 04	55.6	+54 40 32	CCS 110	2 32	39.6	-9 39 37
CAB 9	0 21	21.1	+61 25 33	CK CAR	10 22	38.9	-59 56 15	MU CAS A	"	"	"	"	2 32	39.6	-9 39 39
CAB 10	0 23	36.9	+61 01 26	"	10 22	39.7	-59 56 16	MU CAS B	1 04	41.2	+54 38 09	CCS 131	3 07	33.4	+57 42 51
CAB 11	0 26	20.6	+60 50 43	CL CAR	10 52	03.9	-60 49 54	MZ CAS	0 18	40.0	+59 40 19	CCS 134	3 10	08.5	+47 38 27
CAB 12	0 33	02.5	+60 20 36	DI CAR	11 13	54.6	-69 38 30	"	0 18	40.4	+59 40 33	CCS 136	3 11	16.9	-57 30 29
CAB 13	0 32	11.6	+61 02 27	ETA CAR	10 42	06.9	-59 25 16	OMI CAS	0 41	55.6	+48 00 38	CCS 142	3 23	12	+47 22
CAB 15	0 31	12.1	+61 51 43	"	10 43	06	-59 25 24	PHI CAS	0 41	56	+48 00 27	CCS 144	3 22	10	-65 27
CAB 16	0 28	15.4	+63 45 08	"	10 43	06.4	-59 26 22	"	1 16	55.0	+57 58 08	CCS 155	3 37	47.2	+51 20 36
CAB 17	0 29	33.8	+64 38 47	ETA CAR 5N5E	10 43	06.1	-59 26 17	PZ CAS	1 16	55.1	+57 58 09	CCS 164	3 48	25.5	-43 41 02
CAB 18	0 32	45.7	+63 52 48	ETA CAR 5N5W	"	"	"	"	23 41	39.1	+61 30 55	CCS 171	3 55	41.4	+11 45 50
CAB 19	0 39	30.3	+63 12 07	ETA CAR 5S5E	10 43	06.7	-59 26 27	R CAS	23 41	41.0	+61 31 00	CCS 187	4 09	07	+29 15
CAB 20	0 39	48.8	+62 34 21	ETA CAR 5S5W	10 43	06.1	-59 26 27	RHO CAS	23 55	53.0	+51 06 36	CCS 191	4 07	51.0	-69 55 07
CAB 21	0 42	35.5	+62 30 12	ETA CAR 7E	10 43	06.9	-59 26 22	"	23 51	52.0	+57 13 16	CCS 225	4 30	30.6	-66 05 36
CAB 22	0 42	53.6	+62 13 25	ETA CAR 7N	10 43	06.4	-59 26 15	"	23 51	52.4	+57 13 16	CCS 313	5 15	49.1	+35 44 27
CAB 23	0 43	53.9	+61 50 03	ETA CAR 7S	10 43	06.4	-59 26 29	"	23 51	52.4	+57 13 17	CCS 319	5 18	30	+7 19
CAB 24	0 44	54.9	+61 46 14	ETA CAR 7W	10 43	05.9	-59 26 22	RR CAS	23 52	17.6	+53 13 09	CCS 373	5 33	45.9	-25 46 07
CAB 25	0 38	31.3	+61 11 49	EV CAR	10 18	37.3	-60 12 01	RV CAS	0 49	54.1	+47 09 21	CCS 389	5 40	41.1	-16 47 35
CAB 26	0 36	46.8	+60 29 40	"	10 18	38.0	-60 12 02	RX CAS	3 03	15.3	+67 23 06	CCS 426	5 53	50.0	+33 51 16
CAB 27	0 50	04.3	+61 25 16	FY CAR	10 48	40	-62 16 23	S CAS	1 15	57.8	+72 20 56	CCS 503	6 21	08	+8 32
CAB 28	0 47	56.7	+62 19 53	GG CAR	10 53	57.9	-60 07 30	SS CAS	0 06	59.7	+51 17 20	CCS 510	6 23	14.6	+19 06 31
CAB 29	0 47	22.5	+63 01 00	GK CAR	11 11	49	-57 26 49	ST CAS	0 14	52.7	+50 00 36	CCS 524	6 28	27	-5 29
CAB 30	0 50	35.4	+63 04 14	HR CAR	10 21	07.2	-59 22 16	SU CAS	2 47	28.8	+68 41 00	CCS 542	6 34	43.9	-12 05 13
CAB 31	0 52	56.2	+63 50 21	IT CAR	11 10	03	-61 29 00	SZ CAS	2 23	33.3	+59 14 11	CCS 546	6 36	35.1	+24 06 42
CAB 32	0 53	50.3	+64 11 00	IW CAR	9 25	42.9	-63 24 42	T CAS	0 20	31.1	+55 30 56	CCS 547	6 36	06.6	-0 46 54
CAB 33	0 49	26.2	+64 35 37	IX CAR	10 48	27.4	-59 43 01	TU CAS	0 23	36.7	+51 00 13	CCS 574	6 38	40.9	-70 02 55
CAB 34	0 54	17.6	+64 39 41	KL CAR	9 41	37	-63 27 31	TV CAS	0 16	36.1	+58 51 42	CCS 589	6 47	01	+3 02
CAB 35	0 58	02.2	+64 16 49	KN CAR	10 01	51	-70 12 37	TY CAS	0 34	05	+62 51 32	CCS 623	6 52	52.1	-42 18 03
CAB 36	0 59	02.2	+64 39 39	KV CAR	11 01	08.3	-66 51 25	TZ CAS	23 50	26.9	+60 43 27	CCS 633	6 55	24	-27 44
CAB 37	0 56	02.6	+63 32 42	OME CAR	10 12	33.0	-69 47 20	"	23 50	27.0	+60 43 27	CCS 645	6 58	31.7	-3 10 48
CAB 38	0 55	32.0	+62 08 25	OY CAR	10 05	21	-69 59 32	U CAS	0 43	33.2	+47 58 17	CCS 694	7 12	21.1	-17 17 54
CAB 39	0 57	42.7	+61 59 59	OY CAR B	"	"	"	UV CAS	23 00	09.6	+59 20 28	CCS 695	7 12	59.0	+5 07 59
CAB 40	0 59	36.5	+61 35 34	P CAR	10 30	14.4	-61 25 38	V CAS	23 09	31.1	+59 25 40	CCS 704	7 13	05	-39 27
CAB 41	1 01	27.6	+60 06 42	PP CAR	"	"	"	V338 CAS	0 10	29.1	+48 49 41	CCS 715	7 16	11	-36 15
CAB 42	0 56	20.9	+60 28 13	R CAR	9 30	59.2	-62 34 01	V358 CAS	23 28	00.9	+57 42 42	CCS 716	7 17	55.9	+25 05 37
CAD 1	2 16	51.0	+63 23 08	RHO CAR	10 30	14.4	-61 25 38	V365 CAS	0 57	54	+56 20 54	CCS 721	7 17	29	-42 52
CAD 2	2 12	32.8	+62 39 26	RT CAR	10 42	50.2	-59 08 59	V376 CAS	0 08	43	+58 34 17	CCS 734	7 19	35	-28 52
CAD 3	1 59	43.2	+64 00 39	RU CAR	9 14	24.7	-66 00 27	V425 CAS	23 01	26	+53 00	CCS 750	7 23	03.1	+22 00 47
CAD 4	1 45	42.5	+63 24 20	RW CAR	9 18	56.4	-68 32 41	V466 CAS	1 16	43.9	+58 02 47	CCS 751	7 23	07.7	+21 59 30
CAD 5	1 41	35.2	+63 39 41	RY CAR	11 17	56	-61 35 54	V627 CAS	22 55	38	+58 33 12	CCS 763	7 24	03.5	-19 39 17
CAD 6	1 38	27.2	+63 54 13	RZ CAR	10 34	12.6	-70 27 29	VX CAS	0 28	30	+61 43 23	CCS 776	7 27	00.5	-19 21 29
CAD 8	1 43	09.1	+62 46 13	S CAR	10 07	46.1	-61 18 13	W CAS	0 51	55.0	+58 17 35	CCS 779	7 28	52.6	+24 36 36
CAD 9	1 48	43.3	+62 17 39	SY CAR	11 13	23.4	-57 39 18	WW CAS	1 30	16.0	+57 29 48	CCS 844	7 36	57	-35 17
CAD 10	1 41	17.0	+61 40 33	SZ CAR	9 58	16.9	-59 58 19	WX CAS	1 50	33.0	+60 51 56	CCS 846	7 37	31.7	-27 35 10
CAD 11	1 47	37.4	+61 19 22	THE CAR	10 41	10.0	-64 07 54	"	1 50	33.3	+60 51 49	CCS 869	7 40	21	-26 54
CAD 12	1 57	00.3	+61 58 28	TZ CAR	10 44	16.3	-65 21 02	WZ CAS	23 58	42.1	+60 04 38	CCS 893	7 44	11	-41 25
CAD 13	2 22	10.1	+62 05 48	U CAR	10 55	46	-59 27 48	X CAS	1 53	10.3	+59 00 59	CCS 915	7 47	20	-48 36
CAD 14	2 18	55.9	+61 34 57	VY CAR	10 42	34	-57 18 06	Y CAS	0 00	45.0	+55 24 21	CCS 918	7 48	42.6	-2 29 32
CAD 15	2 18	06.7	+61 27 50	YZ CAR	10 42	27	-59 05 36	Z CAS	23 42	05.1	+56 18 13	CCS 921	7 48	46	-38 41
CAD 16	2 17	52.7	+61 21 12	CARINA	10 41	39	-59 18 02	ZET CAS	0 34	10.3	+53 37 19	CCS 923	7 48	49.3	-47 44 57
CAD 17	2 16	45.4	+60 31 39	"	10 42	34	-59 24 02	6 CAS	23 46	23.2	+61 56 10	CCS 931	7 49	59.1	-46 08 07
CAD 18	2 13	43.3	+60 21 33	"	10 39	30	-59 25 36	43 CAS	1 38	36.3	+67 47 27	CCS 936	7 50	20	-46 22
CAD 20	2 06	09.6	+60 53 29	CARINA 1	10 39	50	-59 22 48	CAS A	23 20	56	+58 32 12	CCS 947	7 52	33	-32 13
CAD 21	1 59	06.0	+60 51 45	CARINA 2	10 40	57	-59 23 12								

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
CCS 1944	11 57 49.6	-54 49 41	CED 112 IRS2	11 07 54	-76 17 30	XX CEN	13 37 02	-57 21 42	CEP A #12	22 54 20.6	+61 45 27
CCS 1971	12 08 56	-63 30	CED 112 IRS3	11 08 15	-76 20 30	Y CEN	14 28 01.6	-29 52 33	"	22 54 20.9	+61 47 12
CCS 1986	12 17 17	-58 40	CED 112 IRS4	11 08 19	-76 18 30	Z CEN	13 46 32.4	-34 12 07	CEP A #13	22 54 20.6	+61 45 37
CCS 2008	12 26 40.7	-37 59 14	CED 112 IRS5	11 08 19	-76 16 30	CEN A	13 22 30	-42 46	"	22 54 20.9	+61 45 07
CCS 2023	12 37 26	-57 06	CED 112 IRS6	11 08 29	-76 13 25	"	13 22 31.6	-42 45 35	CEP A #14	22 54 20.6	+61 45 57
CCS 2031	12 44 49	-59 16	CED 112 IRS7	11 10 47	-76 20 50	"	13 22 32.0	-42 46 00	"	22 54 21.7	+61 45 43
CCS 2055	13 00 45	-60 16	CED 112 IRS8	11 10 50	-76 28 05	CEN A 5.8"NE	13 22 32.0	-42 45 31	CEP A #15	22 54 20.6	+61 46 07
CCS 2099	13 29 30.5	-53 34 29	CED 112IR4T42	11 08 21.9	-76 18 06	CEN A CENTER	13 22 31.6	-42 45 35	"	22 54 22.1	+61 44 16
CCS 2123	13 44 19.4	-61 11 12	CED 112IR4T41	11 08 28.5	-76 18 38	CEN A DISC	"	"	CEP A #16	22 54 20.6	+61 46 17
CCS 2134	13 54 54.7	-56 06 34	CED112#4C1-25	11 08 19	-76 18 30	CEN X-3	11 19	-60	"	22 54 23.0	+61 47 43
CCS 2141	13 59 43.6	+33 04 00	CED112#RC1-25	"	"	AG CEP	2 14 19	+78 33 02	CEP A #17	22 54 20.6	+61 46 27
CCS 2148	14 10 43.6	-53 41 54	CED112IR2C1-3	11 07 52.0	-76 17 20	AZ CEP	22 06 57.9	+59 18 17	"	22 54 23.8	+61 46 16
CCS 2250	15 24 50.0	-24 59 47	CED112IR2C1-6	11 07 49.5	-76 18 19	CQ CEP	22 34 56.8	+56 38 46	CEP A #18	22 54 20.6	+61 46 37
CCS 2301	15 59 18	-41 14	AL CEN	12 33 21.3	-53 19 31	DEL CEP	22 27 18.5	+58 09 32	"	22 54 25.0	+61 46 52
CCS 2333	16 24 37.0	-43 33 57	ALF CEN	14 36 11.2	-60 37 49	DG CEP	22 42 18.0	+61 27 56	CEP A #19	22 54 21.0	+61 45 57
CCS 2342	16 30 45.2	-67 01 26	ALF CEN A	"	"	DI CEP	22 54 08.4	+58 24 00	"	22 54 25.8	+61 44 49
CCS 2365	16 45 18.1	+23 18 15	ALF CEN B	"	"	DO CEP	22 26 14.3	+57 26 51	CEP A #20	22 54 23.4	+61 45 37
CCS 2388	16 58 51	-32 41	AM CEN	13 44 03.1	-53 06 30	EH CEP	21 02 53	+67 47 32	"	22 54 26.1	+61 45 25
CCS 2416	17 12 43	-34 37	AW CEN	13 10 38.7	-56 41 57	GL CEP	21 36 12	+57 30 59	CEP A #21	22 54 23.4	+61 45 57
CCS 2417	17 11 56.6	-42 09 50	AZ CEN	11 22 59	-61 05 42	GP CEP	22 16 54.5	+55 52 30	"	22 54 27.2	+61 43 56
CCS 2421	17 15 16.9	-45 55 28	BU CEN	13 26 35	-49 44 28	GU CEP	23 08 03.9	+60 58 13	CEP A #22	22 54 23.4	+61 46 17
CCS 2426	17 16 10	-28 45	DEL CEN	12 05 45.3	-50 26 37	IOT CEP	22 47 53.5	+65 56 13	"	22 54 27.2	+61 47 22
CCS 2429	17 17 16.3	-40 19 53	DY CEN	13 22 25	-53 59 11	LAM CEP	22 09 48.5	+59 10 02	CEP A #23	22 54 23.4	+61 46 37
CCS 2453	17 28 51.8	+2 00 44	ETA CEN	14 32 19.3	-41 56 20	MUU CEP	21 41 58.5	+58 33 01	"	22 54 28.9	+61 46 01
CCS 2455	17 30 10	-36 14	KQ CEN	14 21 30	-63 46 06	NOVA CEP 1971	22 02 47	+53 15 50	CEP A #24	22 54 23.4	+61 46 57
CCS 2482	17 43 29.7	+17 13 59	MUU CEN	13 46 35.6	-42 13 31	NUU CEP	21 44 00.2	+60 53 22	"	22 54 30.2	+61 44 28
CCS 2586	18 24 26	+1 07	NZ CEN	13 22 42	-63 02 46	PV CEP	20 45 23.5	+67 46 37	CEP A #25	22 54 23.4	+61 47 17
CCS 2601	18 29 10.1	-15 03 56	OME CEN #1	13 23 48	-47 13 36	PV CEP 8-E	20 45 24.9	+67 46 37	"	22 54 30.2	+61 46 34
CCS 2689	18 58 26	+31 38	OME CEN G55	"	"	PV CEP 8-N8-E	20 45 24.9	+67 46 45	CEP A #26	22 54 26.2	+61 45 37
CCS 2692	18 59 53.9	-10 10 03	OME CEN G78	"	"	PV CEP 8-W	20 45 22.1	+67 46 37	"	22 54 30.6	+61 45 07
CCS 2694	19 00 49	+7 26	OME CEN G318	"	"	PV CEP 10-S	20 45 23.5	+67 46 27	CEP A #27	22 54 26.2	+61 45 57
CCS 2721	19 16 17.7	-16 00 02	OME CEN NOM.	"	"	RR CEP	2 36 12	+80 55 26	"	22 54 32.2	+61 47 02
CCS 2726	19 20 24.4	-10 48 01	OME CEN RGO40	"	"	RW CEP	22 21 14.0	+55 42 36	CEP A #28	22 54 26.2	+61 46 17
CCS 2733	19 25 01	+23 30	OME CEN RGO43	"	"	"	22 21 14.7	+55 42 34	"	22 54 33.3	+61 45 39
CCS 2783	19 41 46	+34 22	OME CEN RGO56	"	"	S CEP	21 35 52.6	+78 23 58	CEP A #29	22 54 26.2	+61 46 37
CCS 2801	19 46 35	+26 01 13	OME CEN RGO66	"	"	ST CEP	22 28 16.0	+56 44 38	"	22 54 34.0	+61 46 16
CCS 2817	19 51 45.1	-65 29 27	OME CEN V6	"	"	"	22 28 16.5	+56 44 39	CEP A #30	22 54 26.2	+61 46 57
CCS 2849	20 00 54	+30 37 51	OME CEN V7	"	"	SV CEP	22 20 34.3	+73 25 16	"	22 54 36.0	+61 46 46
CCS 2871	20 08 20	+29 11	OME CEN V8	"	"	SW CEP	21 24 32.3	+62 21 25	CEP A #31	22 54 29.0	+61 45 57
CCS 2874	20 09 13.9	+35 57 59	OME CEN V14	"	"	T CEP	21 08 52.7	+68 17 13	CEP A #32	22 54 29.0	+61 46 17
CCS 2885	20 16 34.4	-49 58 49	OME CEN V17	"	"	"	21 08 52.9	+68 17 12	CEP A #33	22 54 29.0	+61 46 37
CCS 2904	20 24 51	+38 08	OME CEN V18	"	"	THE CEP	20 28 44.6	+62 49 31	CEP A #34	22 54 29.0	+61 46 57
CCS 2918	20 35 43	+36 40	OME CEN V36	"	"	U CEP	0 57 44.3	+81 36 25	CEP A #35	22 54 31.9	+61 46 37
CCS 2919	20 35 07.0	+59 54 51	OME CEN V38	"	"	VV CEP	21 55 14.5	+63 23 14	CEP A #36	22 54 33.3	+61 45 57
CCS 2924	20 41 30.5	+31 56 36	OME CEN V45	"	"	W CEP	22 34 32.8	+58 10 00	CEP A (1+2)	22 54 19.1	+61 45 46
CCS 2933	20 46 18.8	+17 39 17	OME CEN V46	"	"	X CEP	21 00 01.8	+82 51 41	CEP A (3)	22 54 19.6	+61 45 54
CCS 2935	20 47 13.9	+33 02 30	OME CEN V53	"	"	Y CEP	0 34 47.2	+80 04 55	CEP A 30"E	22 54 24.7	+61 45 54
CCS 2976	21 03 34	+36 36 42	OME CEN V54	"	"	Z CEP	2 19 20.6	+81 27 08	CEP A 30"N	22 54 20.5	+61 46 24
CCS 2980	21 06 49.9	-53 54 59	OME CEN V55	"	"	ZET CEP	20 09 06.9	+57 57 14	CEP A 30"W	22 54 16.3	+61 45 54
CCS 3016	21 16 31.2	+3 01 50	OME CEN V57	"	"	6 CEP	21 18 20.0	+64 39 32	CEP A 30N30E	22 54 24.7	+61 46 24
CCS 3040	21 31 13.9	+43 42 22	OME CEN V63	"	"	9 CEP	21 36 34.6	+61 51 20	CEP A 30N60E	22 54 29.0	+61 46 24
CCS 3041	21 32 01	+38 51	OME CEN V64	"	"	11 CEP	21 41 11.7	+71 04 51	CEP A 30N90E	22 54 33.2	+61 46 24
CCS 3056	21 40 35.3	-65 16 26	OME CEN V68	"	"	13 CEP	21 53 12.0	+56 22 25	CEP A 30N120E	22 54 37.4	+61 46 24
CCS 3060	21 39 54.4	+35 16 53	OME CEN V69	"	"	21 CEP	22 09 06.9	+57 57 14	CEP A 30S30E	22 54 24.7	+61 45 24
CCS 3140	22 30 28	+58 22	OME CEN V72	"	"	CEP 1	22 24 49.6	+57 53 07	CEP A 60"E	22 54 29.0	+61 45 54
CCS 3170	22 52 47	+60 31	OME CEN V73	"	"	CEP 2	22 21 39.2	+57 33 19	CEP A 150"E	22 54 41.6	+61 45 54
CCS 3180	23 08 27.6	+46 01 54	OME CEN V75	"	"	CEP 3	22 21 31.9	+57 01 05	CEP A ANON	22 54 10.2	+61 48 23
CCS 3181	23 08 56.7	-21 16 29	OME CEN V79	"	"	CEP 4	22 20 22.6	+57 06 50	CEP A IRS 1	22 54 03.5	+61 46 30
CCS 3184	23 17 44.5	+47 00 26	OME CEN V84	"	"	CEP 5	22 25 21.6	+55 19 46	CEP A IRS 2	22 54 04.6	+61 46 53
CCS 3186	23 21 17	+55 52	OME CEN V85	"	"	CEP 9	22 14 32.5	+53 46 16	CEP A IRS 3	22 54 08	+61 45 40
CCS 3204	23 46 31.9	+6 06 14	OME CEN V104	"	"	CEP 10	22 10 36.7	+53 57 51	CEP A IRS 4	22 54 12.2	+61 46 10
CCS 1015+356	10 15	+35 36	OME CEN V124	"	"	CEP 11	22 07 09.3	+54 19 32	CEP A IRS 5A	22 54 16.1	+61 45 22
CCS 1037+360	10 37	+36 00	OME CEN V125	"	"	CEP 12	22 06 07.1	+54 17 18	CEP A IRS 6A	22 54 19.8	+61 45 58
CCS 1135+333	11 35	+33 18	OME CEN V127	"	"	CEP 14	22 00 38.5	+53 36 39	CEP A IRS 6B	22 54 23.5	+61 45 58
CCS 1149+375	11 49	+37 30	OME CEN V134	"	"	CEP 15	22 00 16.0	+53 39 34	CEP A IRS 6C	22 54 18.6	+61 45 49
CCS 1217+370	12 17	+37 00	OME CEN V138	"	"	CEP 17	21 59 30.0	+54 18 01	CEP A IRS 7	22 54 26.1	+61 45 06
CCS 1523+426	15 23	+42 36	OME CEN V148	"	"	CEP 19	21 56 04.1	+54 39 34	CEP A IRS 8	22 54 32.2	+61 45 20
CD-24 5721	7 37 00.4	-24 38 08	OME CEN V149	"	"	CEP 23	21 52 16.7	+54 59 38	CEP A PK1	22 54 08.8	+61 45 36
CD-24 12698	16 28 38.9	-24 18 51	OME CEN V151	"	"	CEP 24	21 55 16.6	+55 57 02	CEP A PK2	22 54 06.5	+61 45 55
CD-24 13785	17 59 35.7	-24 14 51	OME CEN V160	"	"	CEP 25	21 56 03.4	+57 07 05	CEP A PK3	22 54 04.0	+61 45 57
CD-27 363	1 05 18	-26 40 54	OME CEN V162	"	"	CEP 26	21 56 51.2	+57 14 59	CEP A PK4	22 54 21.7	+61 46 00
CD-27 3544	6 59 43.5	-27 51 42	OME CEN V163	"	"	CEP 27	21 55 01.4	+57 16 31	CEP A PK5	22 54 24.7	+61 46 11
CD-31 4916	7 39 05.9	-31 33 47	OME CEN V164	"	"	CEP 28	21 54 05.5	+57 25 07	CEP A POS1	22 54 20.0	+61 46 02
CD-32 9927	14 08 49.3	-32 49 10	OMI CEN	11 29 26.7	-59 09 56	CEP 29	21 55 45.9	+57 27 54	CEP A POS2	22 54 19.6	+61 45 52
CD-33 10685	15 42 01.4	-34 08 08	OMI 1 CEN	"	"	CEP 30	21 52 49.4	+57 39 26	CEP A POS3	22 54 19.4	+61 45 50
CD-33 12119	17 27 03	-33 43 21	OS CEN	13 24 24	-59 05 12	CEP 31	21 53 42.1	+58 05 20	CEP A STAR 1	22 53 05	+61 45
CD-35 10525	15 45 58.3	-35 29 58	PROX-	"	"	CEP 32	21 55 10.7	+58 24 04	CEP A STAR 2	22 53 40	+61 48
CD-36 8436	13 13 11	-36 44 16	IMA CEN	14 26 18.9	-62 28 05	CEP 33	21 57 35.9	+58 22 28	CEP A STAR 3	22 53 40	+61 48
CD-37 7613	11 59 40.3	-37 53 09	R CEN	14 12 56.9	-59 40 53	CEP 34	21 57 19.7	+58 13 55	CEP A STAR 4	22 53 45	+61 52
CD-38 245	0 44 12	-37 56 06	RS CEN	11 18 16.3	-61 36 22	CEP 35	22 04 56.4	+57 55 54	CEP A STAR 5	22 53 45	+61 41
CD-41 11303	17 05 42	-41 07 46	RT CEN	13 45 24.7	-36 36 49	CEP 36	22 02 40.5	+57 13 04	CEP A STAR 6	22 54 00	+61 39
CD-42 11721	16 55 32.8	-42 37 44	RU CEN	12 06 47.5	-45 08 51	CEP 37	22 04 49.0	+56 44 19	CEP A STAR 7	22 54 00	+61 48
"	16 55 33.8	-42 37 37	RV CEN	13 34 17.9	-56 13 22	CEP 38	22 03 34.3	+56 12 41	CEP A STAR 8	22 54 00	+61 44
CD-42 11721#1	"	"	RW CEN	11 05 04.3	-54 51 10	CEP 40	22 11 09.0	+55 55 23	CEP A STAR 9	22 54 05	+61 47
CD-42 11721#2	"	"	RX CEN	13 48							

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
T CET	0 19 14.5	-20 20 06	CHA T #L	11 02	-77 25	VZ CHA	11 07 51.0	-76 07 00	UY CMA	6 16 04.1	-17 01 11
TAU CET	1 41 44.6	-16 11 59	CHA T #M	11 02	-77 24	WX CHA	11 08 32.2	-77 20 50	VY CMA	7 20 53.0	-25 40 12
U CET	2 31 19.5	-13 22 01	CHA T #N	11 07	-77 34	Z CHA	8 08 38	-76 23 32	"	7 20 54.8	-25 40 14
UV CET A+B	1 36 24.9	-18 12 40	CHA T #O	11 08	-77 31	AS CIR	15 09 40	-60 08 36	"	7 20 55	-25 40 11
UZ CET	2 03 38.2	-20 12 01	CHA T #P	11 09	-77 14	R CIR	15 23 53.4	-57 32 42	"	7 20 55.0	-25 40 12
V CET	23 55 20.2	-9 14 13	CHA T #Q	11 09	-77 15	THE CIR	14 52 40.9	-62 34 45	W CMA	7 05 43.1	-11 50 34
W CET	23 59 33.6	-14 57 13	CHA T #R	11 08	-76 13	U CIR	14 01 49	-66 46 16	Z CMA	7 01 22.6	-11 28 36
"	23 59 33.6	-14 57 15	CHA T #S	11 06	-76 34	CIR X-1	15 16 48	-56 59 14	10 CMA	6 42 34.1	-31 01 03
WX CET	1 14 38	-18 12 12	CHA T #T	11 03	-76 36	CIRCINUS	14 09 17.5	-65 06 18	27 CMA	7 12 12.7	-26 15 52
X CET	3 16 53.2	-1 14 44	CHA T #U	11 02	-76 14	CIT 1	0 04 18	+42 48	29 CMA	7 16 35.3	-24 27 57
XI 2 CET	2 25 29.8	+ 8 14 13	CHA T #V	10 56	-77 00	CIT 2	0 44 36	+32 25	CMA R1 #2	6 59 28.6	-11 13 42
Z CET	1 04 08.9	-1 44 52	CHA T C1-1	11 09 14.9	-76 15 26	CIT 3	1 03 48	+12 20	CMA R1 #3	6 59 28.8	-11 16 18
ZET 2 CET	1 48 59.3	-10 34 51	CHA T C1-2	11 08 20.7	-76 16 24	"	1 03 49.0	+12 19 45	CMA R1 #4	7 00 19.3	-12 09 36
6 CET	0 08 43.2	-15 44 32	CHA T C1-3	11 07 52.0	-76 17 20	"	2 31 42	+64 55	CMA R1 #5	7 00 21.9	-11 22 46
84 CET	2 38 40.0	-0 54 25	CHA T C1-4	11 08 29.7	-76 17 15	CIT 4	3 22 58.8	+47 21 19	CMA R1 #6	7 00 38.4	-11 22 58
CG 22	8 26 48	-33 36 12	CHA T C1-5	11 08 19.4	-76 18 13	CIT 5	3 23 12	+47 22	CMA R1 #7	7 00 50.5	-11 33 59
CG 22 BLOB 1	8 26 48	-33 34 12	CHA T C1-6	11 07 49.5	-76 18 19	"	10 13 11	+30 49 17	CMA R1 #8	7 01 02.8	-10 37 47
CG 22 BLOB 2	8 27 16.7	-33 14 12	CHA T C1-7	11 08 26.1	-76 18 44	CIT 6	10 13 11.0	+30 49 17	CMA R1 #9	7 01 22.6	-11 28 36
CG 22 BLOB 3	8 28 46.1	-32 46 11	CHA T C1-8	11 08 37.5	-76 19 13	"	10 13 18	+30 49	CMA R1 #11	7 01 31.7	-11 30 20
CG 30	8 07 40	-35 56 02	CHA T C1-9	11 08 30.8	-76 19 29	"	10 13 18	+30 49	CMA R1 #12	7 01 34.3	-11 29 08
CG 30 40"E	8 07 43	-35 56 02	CHA T C1-10	11 07 08.5	-76 19 54	CIT 6 15-S15-W	10 13 10.0	+30 49 02	CMA R1 #13	7 01 34.5	-11 29 59
CG 30 40"W	8 07 37	-35 56 02	CHA T C1-11	11 08 16.6	-76 20 33	CIT 6 25-S	10 13 11.0	+30 48 52	CMA R1 #14	7 01 36.4	-11 30 10
CG 30 60N15E	8 07 41	-35 55 02	CHA T C1-12	11 08 56.0	-76 21 03	CIT 7	15 25 30	+19 44	CMA R1 #15	7 01 38.2	-11 07 24
CG 30 60N25W	8 07 38	-35 55 02	CHA T C1-13	11 07 40.7	-76 21 39	CIT 8	16 08 12	+25 12	CMA R1 #16	7 01 46.7	-11 14 23
CG 30 60N55W	8 07 36	-35 55 02	CHA T C2-1	11 09 01.8	-76 25 52	CIT 9	17 33 24	+15 37	CMA R1 #17	7 01 52.6	-11 14 25
CG 30 60S15W	8 07 39	-35 57 02	CHA T C2-2	11 07 52.1	-76 25 52	CIT 10	20 31 48	+38 29	CMA R1 #18	7 01 56.8	-11 13 34
CG 30 60S25E	8 07 42	-35 57 02	CHA T C2-3	11 08 12.7	-76 27 38	CIT 11	20 37 42	+39 01	CMA R1 #19	7 01 58.3	-11 12 38
CG 30 60S55W	8 07 36	-35 57 02	CHA T C2-4	11 08 18.2	-76 29 30	CIT 12	20 41 36	+43 01	CMA R1 #20	7 02 04.0	-10 22 44
CG 30 IRS	8 07 44.3	-35 55 09	CHA T C2-5	11 09 21.5	-76 29 16	CIT 13	21 32 06	+38 51	CMA R1 #21	7 02 02.4	-11 00 12
CG 30 IRS1	8 07 40	-35 56 02	CHA T C3-1	11 07 23.0	-76 35 13	CIT 14	23 42 36	+43 39	CMA R1 #22	7 02 23.4	-10 29 32
CG 30 IRS2	"	"	CHA T C3-2	11 09 37.0	-76 41 44	CKW1741-29.7	17 41 43.4	-29 40 18	CMA R1 #23	7 02 26.2	-10 51 41
CG 30 IRS3	"	"	CHA T C4-1	11 08 20.1	-76 41 44	CKW1745-28.0	17 45 31.7	-28 00 44	CMA R1 #24	7 02 26.7	-11 01 57
CG 30 IRS4	"	"	CHA T C4-2/3	11 08 20.1	-76 42 42	CKW1752-25.1	17 52 12.1	-25 04 43	CMA R1 #25	7 02 32.4	-10 34 12
"	8 07 40.2	-35 56 07	CHA T C4-4	11 07 32.8	-76 44 36	CKW1755-23.3	17 55 58.8	-24 20 30	CMA R1 #26	7 02 37.0	-12 14 57
"	8 07 41.0	-35 56 08	CHA T C4-5	11 07 24.8	-76 45 58	CKW1757-23.3	17 57 46.9	-23 20 34	CMA R1 #27	7 03 16.5	-11 04 49
CG 30 IRS5	8 07 40	-35 56 02	CHA T C4-6	11 07 25.5	-76 46 36	CKW1757-23.3	17 57 28.4	-24 04 03	CMA R1 #28	7 04 19.8	-11 12 57
CGCG 097.005	11 30 12.6	+20 18 47	CHA T C4-7	11 09 31.5	-76 50 10	CKW1759-22.5	17 59 11.8	-22 28 01	CMA R1 #29	7 04 29.0	-11 14 30
CGCG 097.057	11 39 02.5	+17 21 15	CHA T C5-1	11 07 35.0	-76 51 30	CKW1800-24.4	18 00 37.6	-24 22 50	ALF CMI	7 36 41.1	+ 5 21 17
CGCG 097.062	11 39 36.7	+20 15 35	CHA T C5-2	11 09 21.5	-76 53 11	CKW1803-20.5	18 03 14.8	-20 32 27	ALF CMI 20-S	7 36 41.1	+ 5 20 57
CGCG 097.068	11 39 49.6	+20 23 51	CHA T C5-3	11 08 09.0	-76 54 24	CKW1803-21.4	18 03 37.4	-21 26 37	ALF CMI 40-S	7 36 41.1	+ 5 20 37
CGCG 097.072	11 40 10.9	+20 18 25	CHA T C5-4	11 07 52.6	-76 57 42	CKW1803-21.6	18 03 18.5	-21 37 54	ALF CMI 60-S	7 36 41.1	+ 5 20 17
CGCG 097.073	11 40 14.8	+20 13 30	CHA T C6-1	11 07 12.0	-76 59 47	CKW1805-18.3	18 05 58.8	-18 16 34	ALF CMI SE1	7 36 43.1	+ 5 20 47
CGCG 097.079	11 40 34.8	+20 17 08	CHA T C6-2	11 08 59.7	-77 00 43	CKW1805-19.9	18 05 40.6	-19 53 46	ALF CMI SE2	7 36 44.4	+ 5 20 27
CGCG 097.111	11 41 51.7	+20 23 34	CHA T C6-4	11 09 36.7	-77 01 42	CKW1806-20.1	18 06 03.0	-20 05 52	BET CMI	7 24 26.3	+ 8 23 28
CGCG 097.133	11 42 42.7	+20 17 48	CHA T C6-5	11 08 28.3	-77 02 08	CKW1806-20.3	18 06 26.9	-20 20 09	BG CMI	7 28 44.4	+10 02 46
CGCG 097.138	11 43 08.0	+20 18 36	CHA T C6-6	11 07 21.5	-77 02 08	CKW1807-19.9	18 07 31.2	-19 56 44	R CMI	7 05 57.5	+10 06 14
CGCG 108.004	15 51 54.9	+19 15 12	CHA T C7-1	11 08 15.5	-77 09 43	CKW1808-18.6	18 08 56.7	-18 37 03	S CMI	7 03 00.2	+ 8 25 34
CGCG 108.013	15 54 13.7	+20 11 28	CHA T C7-2	11 07 59.4	-77 10 08	CKW1809-18.2	18 09 58.0	-18 11 38	T CMI	7 31 12.9	+11 51 15
CGCG 108.031	15 56 32.8	+15 07 07	CHA T C7-3	11 08 31.7	-77 10 17	CKW1809-18.4	18 09 44.3	-18 25 47	U CMI	7 38 36.7	+ 8 30 12
CGCG 108.037	15 57 41.0	+15 44 03	CHA T C7-5	11 08 10.3	-77 10 19	CKW1811-16.8	18 11 42.6	-16 47 46	V CMI	7 04 13.7	+ 8 56 33
CGCG 108.039	15 57 59.7	+16 16 51	CHA T C7-7	11 07 43.4	-77 13 08	CKW1811-17.5	18 11 10.7	-17 29 46	VY CMI	7 53 28	+ 4 23 03
CGCG 108.041	15 58 10.7	+16 46 18	CHA T C7-8	11 09 38.9	-77 15 10	CKW1811-17.6	18 11 54.9	-17 33 48	W CMI	7 46 06.0	+ 5 31 08
CGCG 108.043	15 58 27.4	+16 51 28	CHA T C7-10	11 07 28.3	-77 15 50	CKW1811-17.9	18 11 43.6	-17 53 04	YZ CMI	7 42 00	+ 3 41
CGCG 108.057	15 59 04.0	+17 54 08	CHA T C7-11	11 09 08.2	-77 16 34	CKW1811-18.9	18 11 04.4	-18 54 25	"	7 42 03.9	+ 3 40 42
CGCG 108.058	15 59 06.0	+16 21 38	CHA T C8-3	11 08 29.9	-77 20 59	CKW1813-16.9	18 13 26.0	-16 51 54	ZZ CMI	7 21 29.9	+ 8 59 54
CGCG 108.064	15 59 19.2	+16 34 14	CHA T C9-1	11 07 25.6	-77 27 23	CKW1817-16.2	18 17 30.8	-16 13 04	BET CNC	8 13 48.2	+ 9 20 26
CGCG 108.107	16 02 30.6	+17 01 01	CHA T C9-2	11 07 12.2	-77 27 37	CKW1822-13.2	18 22 53.2	-13 12 03	BP CNC	8 23 58.1	+12 49 16
CGCG 108.154	16 04 35.6	+17 37 38	CHA T C9-3	11 07 19.9	-77 27 43	CKW1823-12.5	18 23 52.9	-12 28 43	CZ CNC	8 22 28.5	+20 31 45
CGCG 108.163	16 08 36.0	+17 11 18	CHA T C9-4	11 08 23.1	-77 29 30	CKW1824-12.0	18 24 50.0	-11 58 42	DEL CNC	8 41 50.7	+18 20 20
CGCG 119.047	8 16 08.2	+21 56 57	CHA T C9-5	11 07 50.4	-77 31 28	CKW1831-07.3	18 31 26.4	-7 20 32	PHI 1 CNC	8 23 25.3	+28 03 37
CGCG 119.059	8 17 03.0	+21 13 42	CHA T C10-6	11 08 47.5	-77 41 48	CKW1831-08.0	18 31 42.3	-7 57 24	R CNC	8 13 48.4	+11 52 51
CGCG 119.066	8 17 15.5	+22 48 54	CHA T C10-8	11 07 38.9	-77 44 13	CKW1831-08.2	18 31 09.3	-8 09 54	"	8 13 48.5	+11 52 53
CGCG 119.095	8 23 20.8	+23 03 29	CHA T C10-9	11 09 26.2	-77 44 37	CKW1831-08.6	18 31 59.4	-8 34 55	RHO 1 CNC	8 49 37.3	+28 31 22
CGCG 119.107	8 24 31.3	+23 20 53	CHA T E1-1	11 09 44.7	-76 16 13	CKW1831-09.3	18 31 43.0	-9 18 18	RS CNC	9 07 37.7	+31 10 05
CGCG 127.046	11 42 29.2	+21 41 26	CHA T E1-2	11 10 41.4	-76 16 22	CKW1832-07.6	18 32 48.2	-7 36 06	RT CNC	9 07 37.8	+31 10 05
CGCG 127.049	11 43 19.3	+20 53 34	CHA T E1-4	11 11 49.7	-76 18 03	CKW1834-07.5	18 34 09.7	-7 27 43	RU CNC	8 55 33.0	+11 02 22
CGCG 127.056	11 45 47.6	+21 26 13	CHA T E1-5	11 10 33.7	-76 18 24	CKW1835-05.5	18 35 35.5	-5 32 22	RX CNC	8 34 33.6	+23 44 12
CGCG 127.082	11 49 21.4	+21 23 43	CHA T E1-6	11 11 55.9	-76 19 23	CKW1835-06.5	18 35 24.4	-6 27 39	RZ CNC	8 11 43.9	+24 53 15
CGCG 129.026	12 47 42.0	+25 17 29	CHA T E1-7	11 09 58.5	-76 20 09	CKW1835-06.9	18 35 31.1	-6 51 20	SY CNC	8 36 02.7	+23 58 21
CGCG 130.006	13 02 49.5	+26 13 47	CHA T E1-8	11 11 06.3	-76 20 51	CKW1836-06.2	18 36 30.1	-6 09 07	T CNC	8 58 13.4	+18 06 07
CGCG 159.075	12 45 02.5	+27 43 49	CHA T E1-9A	11 10 48.2	-76 20 53	CKW1837-05.0	18 37 54.5	-5 00 39	THE CNC	8 53 48.9	+20 02 28
CGCG 159.080	12 46 14.4	+26 41 29	CHA T E1-9B	11 10 51.0	-76 20 47	CKW1838-04.8	18 38 09.7	-4 48 07	U CNC	8 28 44.7	+18 15 52
CGCG 159.083	12 47 18.3	+27 09 37	CHA T E1-10	11 10 27.4	-76 20 46	CKW1840-03.6	18 40 40.2	-3 38 45	V CNC	8 32 54.6	+19 04 09
CGCG 159.090	12 48 37.3	+27 38 30	CHA T E2-1	11 11 46.0	-76 24 07	CKW1841-04.4	18 41 35.6	-4 21 04	VZ CNC	8 18 52.0	+17 26 41
CGCG 159.097	12 49 41.6	+27 17 52	CHA T E2-3	11 11 22.2	-76 27 23	CKW1844-01.5	18 44 32.3	-1 31 55	W CNC	8 08 22.9	+19 17 51
CGCG 159.101	12 50 24.2	+27 40 13	CHA T E2-4	11 10 52.5	-76 28 09	CKW1844-02.0	18 44 59.6	-1 58 47	WY CNC	8 38 09.9	+10 00 09
CGCG 159.119	12 52 32.2	+28 40 43	CHA T E2-5	11 11 14.2	-76 28 07	CKW1844-02.2	18 44 23.5	-2 10 48	X CNC	9 06 55.4	+25 26 58
CGCG 160.058	12 55 43.6	+28 59 00	CHA T E2-6	1							

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
COALSACK	12 28 23.0	-63 29 05	COALSACK	12 28 38.7	-63 34 29	COMA CL D164	13 00 37.0	+28 18 07	CR 228-8	10 42 19	-59 44 12
D-7			F-12	12 28 48.0	-63 34 29	COMA CL D166	13 00 20.5	+28 18 54	CR 228-9	10 42	-59 50
COALSACK	12 28 22.2	-63 23 47	COALSACKF-13	12 28 44.6	-63 34 09	COMA CL D167	12 58 27.2	+28 18 48	CR 228-12	10 41 31.7	-59 50 08
D-8			COALSACK	12 28 54.3	-63 33 03	COMA CL D168	12 58 24.5	+28 21 40	CR 228-13	10 41 22.3	-59 52 18
COALSACK	12 28 25.5	-63 23 37	F-14	12 29 10.3	-63 33 05	COMA CL D169	12 57 57.7	+28 19 04	CR 228-14	10 42 26.9	-59 43 48
D-9			COALSACKF-14	12 29 17.6	-63 35 46	COMA CL D170	12 57 50.3	+28 18 45	CR 228-33	10 42	-59 50
COALSACK	12 28 31.4	-63 23 52	COALSACK	12 29 19.8	-63 34 44	COMA CL D171	12 57 43.4	+28 20 59	CR 228-35	10 42 04.9	-59 50 19
D-10			F-18	12 29 21.9	-63 36 56	COMA CL D172	12 57 31.5	+28 18 24	CR 228-67,68	10 42	-59 50
COALSACK	12 28 33.1	-63 24 33	COALSACK	6 31 59.0	+4 15 09	COMA CL D173	12 57 06.9	+28 19 05	CR 228-97	10 42	-59 50
D-11			F-20	5 37 50.2	-34 05 57	COMA CL D174	12 56 55.3	+28 21 22	AM CRA	18 37 51.1	-37 31 55
COALSACKD-11	12 28 38.7	-63 24 21	COALSACK	5 33 49.9	-30 51 24	COMA CL D175	12 59 23.2	+28 21 57	DG CRA	18 38 32.4	-37 27 54
COALSACK	12 28 38.7	-63 26 07	F-22	5 45 03.7	-31 42 25	COMA CL D176	12 58 11.1	+28 25 02	NOVA CRA 1981	18 38 33.6	-37 34 09
D-12			COALSACK	5 17 27.4	-33 45 28	COMA CL D177	12 57 30.8	+28 24 00	QT CRA	18 05 42.0	-40 12 48
COALSACK	12 28 45.7	-63 24 16	F-23	5 26	-32 48	COMA CL D178	12 56 39.3	+28 23 14	R CRA	18 58 31.3	-37 01 29
D-13			COHEN IRS	13 09 32.3	+28 07 51	COMA CL D179	12 56 36.9	+28 23 14	"	18 58 31.4	-37 01 30
COALSACK	12 28 48.2	-63 30 55	ALF COL	12 25 12	+27 18 06	COMA CL D180	12 56 11.4	+28 23 08	"	18 58 31.5	-37 01 22
D-14			RV COL	12 02 08.9	+28 10 53	COMA CL D181	12 55 56.6	+28 25 14	"	18 58 31.7	-37 01 30
COALSACK	12 28 58.6	-63 31 10	S COL	12 01 41.6	+19 03 38	COMA CL D205	12 58 23.8	+28 25 48	R CRA #6	18 57 48.2	-36 57 36
D-15			T COL	12 07 47.9	+19 46 53	COMA CL D206	12 57 52.8	+28 28 27	R CRA #7	18 58 45.2	-36 57 34
COALSACKD-15	12 29 00.5	-63 27 43	TV COL	12 59 08	+28 53 48	COMA CL D207	12 57 43.8	+28 26 31	R CRA #10	18 59 54.1	-37 18 29
COALSACKD-15			BET COM	12 19 01.1	+28 30 36	COMA CL D208	12 55 48.3	+28 27 20	R CRA #11	18 59 30.1	-37 14 14
COALSACK	12 29 06.2	-63 25 48	14 COM	12 23 54.1	+27 32 41	COMA CL D209	12 55 22.9	+28 27 12	R CRA #12	19 00 16.1	-37 13 54
D-16			31 COM	12 26 27.0	+17 40 41	COMA CL D210	12 55 04.0	+28 27 40	R CRA #13	19 01 58.8	-37 10 03
COALSACK	12 29 07.9	-63 27 07	37 COM	12 57 52.9	+31 03 14	COMA CL D211	12 55 02.6	+28 26 59	R CRA #17	18 57 56.2	-37 01 06
D-17			40 COM	13 03 56.5	+22 53 00	COMA CL D212	12 59 56.9	+28 30 08	R CRA #18	18 58 04.2	-37 03 36
COALSACK	12 29 07.6	-63 25 09	COM NEB #1	0 24 27.3	+64 25 46	COMA CL D213	12 57 32.8	+28 31 08	R CRA #36	19 06 21.0	-37 08 57
D-18			COM NEB #2A	0 42 05.0	+55 31 00	COMA CL D217	12 56 36.6	+28 29 52	R CRA #41	18 56 12.9	-37 04 25
COALSACK	12 29 07.9	-63 30 58	COM NEB #2B	0 41 57.4	+55 29 59	COMA CL D218	12 55 40.2	+28 30 59	R CRA #42	18 56 13.2	-37 11 42
D-19			COM NEB #3	3 22 04.8	+30 35 50	COMA CL D220	12 59 44.1	+28 39 32	R CRA #A	18 58 28.3	-37 02 27
COALSACK	12 29 12.3	-63 27 13	COM NEB #4	3 57 07.0	+60 22 17	COMA CL D222	12 58 27.2	+28 38 16	R CRA #A2	18 58 39.2	-37 12 08
D-20			COM NEB #5	5 36 29.4	+36 18 38	COMA CL D230	12 58 05.7	+28 37 04	R CRA #B	18 57	-37 02
COALSACK	12 29 19.2	-63 26 43	COM NEB #6	6 05 33.2	+20 39 49	COMA CL D232	12 55 28.7	+28 46 21	R CRA #B2	18 58	-37 13
D-21			COM NEB #7	6 07 23.2	+12 49 21	COMA CL D238	12 55 08.4	+28 45 21	R CRA #C	18 56 54.7	-37 02 49
COALSACK	12 29 19.1	-63 23 32	COM NEB #8	6 28 20.0	+10 29 42	COMA CL D240	12 55 06.5	+28 44 58	R CRA #C2	18 58	-37 09
D-22			COM NEB #9	6 31 47.1	+9 06 53	COMA CL D247	12 55 44.6	+28 58 51	R CRA #D	18 57	-37 01
COALSACK	12 28 39.9	-63 27 11	COM NEB #10	6 41 16.3	-1 05 13	CORDOBA 12403	18 00 42.2	-24 21 21	R CRA #D2	19 00	-37 22
D-23			COM NEB #11	6 47 33.6	-7 35 21	CP-44 3129	8 48 17.2	-44 23 24	R CRA #E	18 58	-37 05
COALSACK	12 28 30.9	-63 27 21	COM NEB #12	6 45 38.4	-7 52 03	CP-45 2957	8 43 04.9	-45 48 05	R CRA #E2	18 58	-37 03
D-24			COM NEB #13	6 56 47.4	-3 55 24	CP-45 3218	8 51 38.5	-45 50 45	R CRA #F	18 58	-37 09
COALSACK	12 29 02.4	-63 27 36	COM NEB #14	18 29 55.7	+10 08 06	CP-46 3272	8 55 13.7	-46 51 07	R CRA #F2	18 58	-36 52
D-26			COM NEB #16	18 51 08.2	+4 00 05	CP-48 1577	8 13 49.6	-49 04 00	R CRA #G	18 58	-37 11
COALSACK	12 28 41.5	-63 27 49	COM NEB #17	19 26 37.5	+9 32 32	CP-52 9243	16 03 06	-52 55	R CRA #G2	18 57	-36 59
D-27			COM NEB #18	20 45 23.5	+67 46 33	CP-53 7308	16 08 43.2	-54 10 04	R CRA #H	18 57	-37 11
COALSACK	12 28 50.6	-63 28 41	COM NEB #19	12 56 09.4	+27 32 10	CP-53 7344	16 09 00.3	-54 05 40	R CRA #H2	18 55	-37 09
D-28			COMA CL D5	12 56 14.8	+27 36 44	CP-53 7364	16 09 08.2	-54 04 41	R CRA #I	18 58	-37 04
COALSACK	12 28 56.0	-63 29 39	COMA CL D7	12 56 07.5	+27 38 09	CP-53 7400A	16 09 21.3	-54 06 27	R CRA #J	18 58	-37 05
D-29			COMA CL D8	12 58 24.8	+27 40 33	CP-53 7416	16 09 23.8	-54 01 59	R CRA #J2	18 58	-37 10
COALSACK	12 28 59.2	-63 29 50	COMA CL D11	12 57 52.4	+27 39 31	CP-53 7419	16 09 25.9	-54 06 10	R CRA #K	18 57 41.6	-37 07 57
D-30			COMA CL D12	12 54 43.6	+27 44 19	CP-56 8032	17 04 47.5	-56 51 00	R CRA #K2	19 00	-36 58
COALSACK	12 28 51.7	-63 29 52	COMA CL D26	12 58 04.0	+27 47 06	CP-57 2874	10 13 36	-57 37	R CRA #L	18 57 40.5	-37 07 53
D-31			COMA CL D31	12 55 09.9	+27 45 56	"	10 33 48.9	-57 59 09	R CRA #L2	18 59	-37 03
COALSACK	12 28 29.5	-63 29 53	COMA CL D38	12 54 58.3	+27 46 11	CP-57 3635ABC	10 33 49.5	-57 59 09	R CRA #M	18 58	-37 06
D-32			COMA CL D39	12 57 54.4	+27 49 26	CP-57 3635IRS	10 37 13.9	-58 21 23	R CRA #N	18 58	-37 07
COALSACK	12 28 24.7	-63 29 50	COMA CL D42	12 56 33.5	+27 51 57	CP-59 2505	10 37 32.9	-58 23 13	R CRA #O	18 58	-37 06
D-33			COMA CL D43	12 56 10.3	+27 52 01	CP-59 2505IR2	10 40 50.6	-59 56 19	R CRA #P	18 58 16.5	-36 57 44
COALSACK	12 28 24.7	-63 29 50	COMA CL D44	12 55 07.5	+27 52 55	CP-59 2505IR3	10 40 51.5	-59 54 41	R CRA #Q	18 58	-36 54
D-34			COMA CL D46	12 59 29.5	+27 55 06	CP-59 2505IR4	10 40 58.9	-59 57 09	R CRA #R	18 58	-36 51
COALSACK	12 28 32.3	-63 30 11	COMA CL D49	12 59 43.7	+27 55 38	CP-59 2600	10 40 31.3	-59 53 36	R CRA #S	18 58	-36 52
D-35			COMA CL D54	12 58 09.2	+27 54 31	CP-59 2603	10 42 45.3	-59 51 06	R CRA #T	18 58	-36 52
COALSACK	12 28 42.2	-63 30 22	COMA CL D57	12 56 22.4	+27 56 45	CP-61 2935	10 42 54	-59 28	R CRA #U	18 59	-36 55
D-37			COMA CL D58	12 59 35.9	+28 03 07	CP-62 1837ABC	12 02 12.9	-60 04 27	R CRA #V	18 59	-37 00
COALSACK	12 28 38.7	-63 30 38	COMA CL D61	12 56 43.5	+28 03 16	CP-71 172AB	12 02 12.9	-61 43 24	R CRA #W	18 59	-37 00
D-38			COMA CL D69	12 56 42.8	+28 02 21	CP-74 1569	10 56 17.5	-62 35 57	R CRA #X	18 58 39.8	-37 27 38
COALSACK	12 28 48.8	-63 30 54	COMA CL D70	12 56 27.2	+28 03 33	CP-80 349	2 53 13.7	-71 34 38	R CRA #Y	18 59	-37 25
D-39			COMA CL D77	12 59 07.4	+28 07 02	3 CR 33	16 44 27.4	-74 27 08	R CRA #Z	18 58	-37 03
COALSACK	12 28 01.8	-63 14 43	COMA CL D82	12 58 53.2	+28 04 44	3 CR 34	9 25 50	-80 19 06	R CRA 2	18 58 31.8	-37 13 17
E-1			COMA CL D88	12 56 31.8	+28 03 40	3 CR 36	1 06 14.9	+13 04 26	R CRA 10	18 59 48.8	-37 33 36
COALSACK	12 28 02.4	-63 20 58	COMA CL D91	12 56 31.5	+28 06 18	3 CR 46	1 07 32.6	+31 31 22	R CRA 12	19 01 27.7	-37 43 51
E-2			COMA CL D92	12 56 23.9	+28 04 53	3 CR 65	1 32 34.1	+37 38 47	R CRA 13	19 01 58.8	-37 30 03
COALSACK	12 28 04.2	-63 18 27	COMA CL D93	12 55 38.4	+28 05 20	3 CR 68.1	2 20 37.2	+39 47 17	R CRA 16	19 01 59.8	-37 14 43
E-3			COMA CL D97	12 55 22.3	+28 06 20	3 CR 68.2	2 29 27.2	+34 10 34	R CRA 22	18 57 36.6	-36 57 57
COALSACK	12 28 11.8	-63 21 30	COMA CL D98	12 59 01.8	+28 09 19	3 CR 93	2 31 24.8	+31 21 11	R CRA 28	18 57 36.6	-36 46 00
E-4			COMA CL D99	12 58 35.0	+28 10 13	3 CR 98	3 40 51.5	+4 48 22	R CRA 30	18 58 41.4	-37 27 31
COALSACK	12 28 18.5	-63 18 17	COMA CL D100	12 57 44.8	+28 08 15	"	3 56 10.3	+10 17 33	R CRA 43	18 54 58.4	-37 12 04
E-5			COMA CL D101	12 57 21.5	+28 07 42	3 CR 109	3 56 10.5	+10 17 16	R CRA 46	18 56 40.0	-37 10 06
COALSACK	12 28 25.3	-63 19 51	COMA CL D103	12 57 06.3	+28 09 20	3 CR 123	4 10 54.9	+11 04 40	R CRA 50	18 55 26.0	-37 17 04
E-6			COMA CL D104	12 57 13.2	+28 10 43	3 CR 171	4 33 55.2	+29 34 13	R CRA 52	18 55 11.1	-37 16 11
COALSACK	12 28 21.1	-63 14 54	COMA CL D105	12 56 58.7	+28 10 59	3 CR 190	6 51 11.1	+54 12 50	R CRA 56	19 03 01.7	-37 00 24
E-7			COMA CL D109	12 56 43.1	+28 07 35	3 CR 192	7 58 45.2	+54 23 11	R CRA 58	18 57 51.2	-37 30 20
COALSACK	12 28 39.2	-63 18 16	COMA CL D116	12 58 18.5	+28 14 04	3 CR 197.1	8 02 32.3	+24 18 55	R CRA 71	19 03 28.2	-37 13 19
E-8			COMA CL D118	12 58 15.2	+28 11 42	3 CR 200	8 18 00.9	+47 12 11	R CRA 73	19 04 22.9	-37 17 48
COALSACK	12 28 51.4	-63 19 53	COMA CL D124	12 57 19.8	+28 11 02	3 CR 217	8 24 21.4	+29 28 42	R CRA 77	18 54 32	-37 11 52
E-9			COMA CL D129	12 57 11.1	+28 13 53	3 CR 219	9 05 41.1	+38 00 31	R CRA 78	18 55 09	-37 10 43
COALSACK	12 28 49.1	-63 14 31	COMA CL D131	12 57 09.6	+28 13 09	3 CR 223	9 17 50.7	+45 51 44	R CRA 84	19 00 02	-36 55 37
E-10			COMA CL D133	12 56 50.6	+28 14 33	3 CR 223.1	9 36 50.9	+36 07 35	R CRA 85	19 00 40	-37 00 48
COALSACK	12 28 53.4	-63 21 30	COMA CL D13								

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
CRA IRS13	18 58 11.7	-37 02 01	"	17 36 02.7	-30 12 55	"	20 27 35.9	+40 01 16	CSS 331	8 45 48	-45 47
CRA IRS14	18 58 10.3	-37 02 22	"	17 36 03.0	-30 12 46	CRL 2603	20 30 57.3	+40 29 32	CSS 333	8 46 10	-70 52
CRA IRS15	18 58 25.1	-37 03 46	CRL 2004	17 43 03.6	-28 48 41	CRL 2604	20 31 09.0	+42 22 24	CSS 335	8 49 04	-50 26
CRAB	5 31 05	+21 59 12	CRL 2015	17 47 21.0	-27 51 12	"	20 31 09.1	+42 22 43	CSS 339	8 54 49	-70 58
CRAB #A	5 31 30	+21 59 43	"	17 47 22.1	-27 51 08	CRL 2613	20 34 04.4	+53 38 57	CSS 346	9 01 42	-40 21
CRAB #B	5 31 25	+22 00 00	CRL 2019	17 50 11.1	-26 55 57	CRL 2679	20 54 56.3	+37 13 36	CSS 350	9 06 15	-33 20
CRAB #C	5 31 35	+21 59 50	"	17 50 11.2	-26 56 00	CRL 2686	20 56 59.8	+27 14 59	CSS 352	9 07 02	-28 48
CRAB #D	5 31 34	+21 57 55	"	17 50 13.4	-26 56 20	"	20 57 00.5	+27 15 08	CSS 353	9 06 59	-41 45
CRAB #E	5 31 28	+21 58 40	CRL 2023	17 51 13.6	-25 49 04	CRL 2688	21 00 16.0	+36 30 00	CSS 354	9 08 09	-34 13
CRAB 2' SW	5 31 22	+21 58	"	17 51 13.7	-25 49 03	"	21 00 19.9	+36 29 45	CSS 363	9 35 55	-65 36
CRAB BUBBLE	5 29	+21 46	"	17 51 13.9	-25 49 00	CRL 2688 1.2E	21 00 20.0	+36 29 48	CSS 366	9 39 59	-46 42
CRAB NEBULA	5 31 29	+21 59 13	CRL 2046	17 57 24.5	-24 03 56	CRL 2688 1.2W	21 00 19.8	+36 29 41	CSS 368	9 41 21	-64 17
"	5 31 31.7	+21 59 29	CRL 2047	17 58 11.0	-17 44 22	CRL 2688 2.4E	21 00 20.1	+36 29 52	CSS 374	9 47 09	-61 11
CRAB PULSAR	5 31 31.5	+21 58 55	CRL 2059	18 01 48.8	-24 26 56	CRL 2688 3.8W	21 00 19.6	+36 29 46	CSS 377	9 54 53	-32 44
ALF CRB	15 32 34.1	+26 52 53	"	18 01 49.0	-24 27 00	CRL 2699	21 02 42.9	+53 09 07	CSS 378	9 57 17	-49 43
DEL CRB	15 47 29.7	+26 13 11	CRL 2085	18 07 53.4	-20 22 48	"	21 02 43.3	+53 09 00	CSS 379	10 01 35	-46 33
EPS CRB	15 55 30.9	+27 01 16	CRL 2086	18 08 26.0	-26 30 49	CRL 2789	21 38 10.4	+50 00 35	CSS 382	10 03 53	-60 55
GAM CRB	15 40 38.4	+26 27 09	"	18 08 26.2	-26 30 03	"	21 38 10.4	+50 00 44	CSS 384	10 04 41	-51 37
KAP CRB	15 49 20.7	+35 48 39	"	18 08 26.2	-26 30 15	CRL 2881	22 16 32.0	+43 31 45	CSS 385	10 04 38	-59 54
R CRB	15 46 30.3	+28 18 28	CRL 2088	18 09 17.1	-4 37 11	CRL 2885	22 17 42.1	+59 36 06	CSS 386	10 05 18	-46 02
"	15 46 30.6	+28 18 31	"	18 09 17.3	-4 37 11	"	22 17 42.7	+59 36 17	CSS 387	10 05 36	-40 16
RR CRB	15 39 36.2	+38 43 01	CRL 2096	18 11 59.2	-22 44 53	CRL 2901	22 24 08.1	+60 05 25	CSS 388	10 05 18	-60 43
RY CRB	16 21 07.8	+30 57 56	"	18 11 59.2	-22 45 14	CRL 2985	22 51 51.9	+66 00 49	CSS 390	10 13 53.7	-30 45 21
S CRB	15 19 19.0	+31 32 36	"	18 11 59.6	-22 44 59	CRL 2999	22 55 00.3	+58 32 39	CSS 391	10 13 40	-60 46
SIG CRB	16 12 48.1	+33 59 03	CRL 2104	18 13 36.7	-18 59 49	"	22 55 39.5	+58 33 28	CSS 392	10 15 10	-54 38
T CRB	15 57 24.4	+26 03 38	"	18 13 36.8	-18 59 48	CRL 3011	22 58 29.7	+64 02 38	CSS 393	10 16 23	-60 44
"	15 57 24.5	+26 03 38	"	18 13 37.0	-18 59 49	"	22 58 32.0	+64 02 44	CSS 399	10 25 35	-51 58
THE CRB	15 30 54.6	+31 31 35	CRL 2110	18 14 41.8	-22 15 46	CRL 3022	23 03 52.3	+59 58 45	CSS 401	10 30 51	-67 08
THE 1 CRB	"	"	"	18 14 42.0	-22 15 53	CRL 3068	23 16 42.4	+16 55 10	CSS 406	10 36 03	-60 20
V CRB	15 47 44.0	+39 43 22	"	18 14 44.6	-22 15 40	"	23 16 42.6	+16 55 07	CSS 409	10 38 58.3	-51 49 25
W CRB	16 13 37.3	+37 55 10	CRL 2113	18 15 25.6	-11 46 24	"	23 16 43	+16 55 06	CSS 410	10 42 00	-56 23
X CRB	15 47 00.9	+36 23 59	CRL 2118	18 15 37.2	-6 53 03	"	23 16 43.1	+16 55 05	CSS 412	10 42 14	-54 49
Z CRB	15 54 13.4	+29 23 08	"	18 15 37.2	-6 53 06	CRL 3099	23 25 43.5	+10 37 55	CSS 418	10 55 08.3	-52 49 57
CRB CL	15 20 17.4	+27 53 32	"	18 15 38.2	-6 53 01	"	23 25 45	+10 38 12	CSS 419	10 55 19	-60 26
CRB G2	15 20 18	+27 52	CRL 2121	18 16 09.7	-20 46 30	"	23 25 45.0	+10 38 08	CSS 421	10 59 55	-56 15
CRL 67	0 24 47.0	+69 22 16	CRL 2132	18 18 26.7	-13 02 52	"	23 25 45.0	+10 38 14	CSS 422	11 00 43.6	-56 00 05
CRL 107	0 42 50.0	+68 54 36	"	18 18 26.9	-13 02 52	"	23 25 45.6	+10 38 05	CSS 427	11 07 49	-59 59
CRL 190	1 14 22.4	+66 58 00	CRL 2135	18 19 26.7	-27 08 02	CRL 3181	23 54 05.5	+70 31 35	CSS 429	11 16 17	-65 52
"	1 14 26.3	+66 58 08	"	18 19 26.9	-27 08 05	CRL 825-2650	19 49 33.0	+8 36 13	CSS 439	11 58 25.7	-55 48 40
CRL 230	1 31 07.2	+62 11 31	"	18 19 27.5	-27 08 03	"	19 49 33.1	+8 35 08	CSS 443	12 21 55	-28 03
CRL 341	2 29 19.2	+57 49 27	CRL 2136	18 19 36.6	-13 31 40	R CRT	10 58 09.0	-18 03 36	CSS 444	12 23 48	-52 09
"	2 29 21.1	+57 48 53	"	18 19 36.9	-13 31 47	S CRT	11 50 11.6	-7 19 04	CSS 445	12 26 12	-47 36
CRL 437	3 03 31.3	+58 19 19	"	18 19 39.3	-13 31 18	SU CRT	11 30 19.3	-11 45 24	CSS 447	12 31 12	-42 19
CRL 482	3 18 38.8	+70 16 27	CRL 2143	18 21 38.7	-16 17 45	THE CRT	11 34 08.5	-9 31 30	CSS 451	12 40 49	-53 27
"	3 18 38.8	+70 16 47	CRL 2154	18 23 57.0	-6 55 35	AG CRU	12 38 33	-59 31 12	CSS 453	13 07 57.3	-89 31 16
CRL 490	3 23 38.8	+58 36 39	"	18 23 57.6	-6 55 55	AU CRU	12 04 21	-59 04 36	CSS 454	12 46 28	-42 48
"	3 23 39.1	+58 36 36	"	18 23 57.9	-6 55 55	AZ CRU	12 08 53	-61 29 36	CSS 455	12 50 31	-46 54
"	3 23 39.2	+58 36 35	CRL 2155	18 24 00.4	+23 26 50	BI CRU	12 20 41	-62 21 36	CSS 457	12 58 11	-66 38
"	3 23 41.4	+58 36 52	"	18 24 00.8	+23 27 01	GAM CRU	12 28 22.7	-56 50 00	CSS 458	12 59 58	-60 42
CRL 568	4 17 52.3	-13 34 26	CRL 2161	18 24 29.3	-12 01 36	MU 2 CRU	12 51 39.5	-56 53 49	CSS 460	13 07 29	-72 56
CRL 601	4 33 02.9	+16 24 38	CRL 2165	18 25 00.9	-3 51 29	R CRU	12 20 52	-61 21 06	CSS 461	13 09 20.3	-56 43 59
CRL 618	4 39 32.9	+36 01 09	"	18 25 00.9	-3 51 39	S CRU	12 51 24	-58 09 36	CSS 462	13 11 52	-31 10
"	4 39 33.8	+36 01 15	CRL 2171	18 25 01.6	-3 51 44	V CRU	12 53 38.4	-57 38 16	CSS 467	13 32 47	-50 57
CRL 712	5 13 07.3	+45 30 50	CRL 2174	18 27 37.2	+82 36 52	X CRU	12 43 27	-58 51 06	CSS 468	13 37 15.3	-71 36 57
CRL 799	5 37 46.6	+13 46 45	"	18 28 26.4	-9 46 54	Z CRU	12 08 32.9	-64 10 58	CSS 472	13 45 56.7	-55 08 02
"	5 37 46.8	+13 46 55	"	18 28 27.0	-9 47 14	BET CRV	12 31 45.3	-23 07 12	CSS 476	13 59 43.7	-41 44 49
CRL 809	5 40 33.3	+32 40 49	CRL 2178	18 28 28.5	-9 47 02	DEL CRV	12 27 16.3	-16 14 12	CSS 484	14 29 47	-25 57
CRL 865	5 00 17.4	+7 26 06	"	18 28 52.4	-8 37 27	EPS CRV	12 07 32.9	-22 20 29	CSS 486	14 48 31.4	-37 46 18
"	6 01 17.5	+7 26 03	"	18 28 52.7	-8 37 41	GAM CRV	12 13 13.7	-17 15 50	CSS 488	14 51 00.7	-60 52 21
CRL 877	6 05 18.6	-7 26 57	"	18 28 54	-8 38	R CRV	12 17 02.3	-18 58 40	CSS 494	15 21 01	-32 52
"	6 05 22	-6 22 30	CRL 2179	18 28 56.5	-10 01 24	ZET CRV	12 17 57.9	-21 56 15	CSS 508	16 38 05	-57 27
CRL 915	6 17 37.0	-10 36 52	"	18 28 56.8	-10 01 31	CS 2178	14 37 05	-62 32 52	CSS 509	16 39 35	-55 43
CRL 935	6 23 04.7	-9 30 21	"	18 28 59	-10 00 36	CSKD 12	"	"	CSS 513	16 55 12	-53 34
"	6 23 04.8	-9 30 57	CRL 2188A	18 30 41.6	-9 06 10	CSKD 18	"	"	CSS 516	17 10 27	-32 20
CRL 954	6 29 05.8	+43 19 30	CRL 2188B	18 30 56.1	-9 11 31	CSKD 21	"	"	CSS 520	17 16 56	-23 12
CRL 956	6 30 00.3	+60 58 48	CRL 2192	18 31 29.0	-11 31 47	CSKE 23	"	"	CSS 531	17 38 28.7	-53 56 50
CRL 961	6 31 57.1	+4 15 03	"	18 31 29.1	-11 31 54	CSKF 12	"	"	CSS 541	18 00 38.6	-65 10 05
"	6 31 57.3	+4 15 12	"	18 31 29.6	-11 31 45	CSKF 13	"	"	CSS 544	18 05 53.0	-36 58 29
CRL 971	6 31 58.9	+4 15 09	CRL 2199	18 33 18.9	+5 33	CSKF 14A	"	"	CSS 623	19 47 42	-32 21
"	6 34 16.5	+3 28 04	"	18 33 19.2	+5 33 16	CS 3	0 05 06.3	-62 35 34	CSS 636	20 10 05.1	-62 25 51
CRL 989	6 34 16.6	+3 28 07	"	18 33 19.6	+5 33 17	CS 30	1 30 53.6	-79 13 02	CSS 646	20 21 21.3	+0 44 37
"	6 38 24.9	+9 32 29	CRL 2205	18 34 51.9	-5 26 35	CS 64	4 03 04.0	+24 35 52	CSS 647	20 23 09	-40 46
"	6 38 25.3	+9 32 29	"	18 34 52.3	-5 26 34	CS 76	4 37 25.7	-30 33 13	CSS 681	21 17 17	-48 19
CRL 1011	6 38 25.7	+9 32 16	"	18 34 52.5	-5 26 42	CS 79	4 31 08	-84 16	CSS 686	21 30 48	-25 59
CRL 1047	6 44 03.1	-4 20 18	CRL 2208	18 35 14.7	+38 44 10	CS 98	5 19 54.7	-8 42 46	CSS 703	22 20 02	-54 12
CRL 1059	6 56 21.2	-19 05 48	CRL 2222	18 37 20.7	-0 21 26	CS 102	5 22 25	-33 54	CSS 709	22 42 09	-45 08
CRL 1062	7 01 22.6	-11 28 36	"	18 37 20.9	-0 21 27	CS 105	5 26 29	-51 14	CSS 718	22 52 07.5	+16 40 29
"	7 02 48.8	-14 56 21	CRL 2259	18 37 21.3	-0 21 30	CS 125	5 57 09.6	-38 04 33	CSS 725	23 15 19	-86 04
CRL 1085	7 02 49.4	-14 56 23	"	18 47 31.1	+9 26 34	CS 140	6 11 09	-39 32	CSV 2694	16 26 14	-53 23
"	7 09 53.7	-20 12 18	CRL 2266	18 47 31.6	+9 26 39	CS 142	6 11 40	-60 57	CTA 1	0 04 00	+72 30
"	7 09 53.8	-20 12 20	"	18 49 23.6	+12 08 50	CS 149	6 24 10.5	+15 55 40	CTA 102	22 30 07.7	+11 28 23
CRL 1099	7 09 54.9	-20 13 06	CRL 2290	18 49 25.5	+12 09 30	CS 154	6 30 49	-26 08	CTB 1	23 56 42	+62 10
CRL 1101	7 15 15.8	-34 44 14	"	18 56 03.8	+6 38 52	CS 155	6 31 18	-43 52	CTB 37A	17 10 42	-38 29
CRL 1113	7 16 31.4	-15 47 46	"	18 56 04.0	+6 38 50	CS 164	6 38 00	-34 50	CTB 37B	17 10 30	-38 08
CRL 1162	7 22 40.3	-21 22 11	CRL 2316	18 56 04.1	+6 38 50	CS 167	6				

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
CYA 14	20 00 00.8	+33 27 30	AW CYG	19 27 17.9	+45 56 22	VI CYG #1359			CYG OB2 #1420		
CYA 15	20 01 34.8	+33 36 54	AX CYG	19 55 35.7	+44 07 33	VI CYG A			CYG OB2 #1430		
CYA 16	20 02 09.3	+33 24 54	AZ CYG	20 56 15.8	+46 16 22	VZ CYG			CYG OB2 #1489		
CYA 17	20 03 31.7	+33 35 34	BC CYG	20 19 46.6	+37 22 21	W CYG			CYG OB2 #1492		
CYA 18	19 58 28.4	+32 44 52		20 19 47.0	+37 22 22	WX CYG			CYG OB2 #1494		
CYA 19	19 59 10.8	+32 34 21		19 28 42.2	+27 51 11	X CYG			CYG OB2 #1512		
CYA 20	20 01 02.3	+32 31 15	BET CYG						CYG OB2 #1542		
CYA 21	20 03 04.5	+32 42 08	BET 1 CYG						CYG OB2 #1590		
CYA 22	20 04 43.2	+33 05 40	BET 2 CYG	19 28 44.3	+27 51 31	XI CYG			CYG OB2 #1592		
CYA 23	20 05 16.1	+32 33 08	BF CYG	20 19 55.0	+29 34 31	Z CYG			CYG OB2 1	20 29 30	+41 21
CYA 24	20 05 48.1	+32 33 21	BG CYG	19 36 55	+28 23 47	ZET CYG			CYG OB2 2	20 29 30	+41 21
CYA 25	20 07 06.4	+32 34 51	BI CYG	20 19 29.1	+36 46 20	4 CYG			CYG OB2 3	20 29 49.9	+41 03 08
CYA 26	20 06 11.9	+32 35 10	CD CYG	20 02 31.4	+33 58 10	14 CYG			CYG OB2 4	20 30 26.3	+41 16 57
CYA 27	20 06 04.8	+32 19 13		20 02 32	+33 58 12	16 CYG A			CYG OB2 5	20 30 34.8	+41 08 04
CYA 28	20 05 32.2	+32 19 09	CG CYG	20 56 13.9	+34 58 48	16 CYG B			CYG OB2 6	20 31 00	+41 17
CYA 29	20 06 23.5	+32 05 40	CH CYG	19 23 14.1	+50 08 31	29 CYG			CYG OB2 7	20 31 26.5	+41 10 04
CYA 30	20 04 07.5	+31 56 29	CHI CYG	19 48 38.5	+32 47 12	39 CYG			CYG OB2 8A	20 31 27.3	+41 08 31
CYA 31	20 01 56.1	+32 03 52	CI CYG	19 48 20.6	+35 33 23	41 CYG			CYG OB2 8B	20 31 26.9	+41 08 32
CYA 32	20 01 23.7	+32 01 20	CY CYG	19 45 08.2	+45 52 02	44 CYG			CYG OB2 8C	20 31 28.4	+41 08 43
CYA 34	19 58 24.0	+31 55 46	DEL CYG	19 43 24.6	+45 00 27				CYG OB2 8D	20 31 30.3	+41 08 13
CYA 35	19 56 58.2	+31 59 28	DF CYG	19 47 15.7	+42 54 40	55 CYG			CYG OB2 9	20 31 23.0	+41 04 51
CYA 38	20 12 32.0	+33 05 18	DG CYG	20 41 37	+43 00 53	61 CYG			CYG OB2 10	20 31 58.6	+41 22 39
CYA 41	20 15 56.0	+33 16 38	DT CYG	21 04 24	+30 59 00	61 CYG A			CYG OB2 11	20 32 21.1	+41 26 38
CYA 46	20 11 43.8	+35 20 08		21 04 24.2	+30 58 51	61 CYG B			CYG OB2 12	20 30 53.4	+41 04 12
CYA 47	20 10 42.0	+35 19 16	EM CYG	19 36 42	+30 23 41	62 CYG			CYG OB2 15	20 30 40	+41 16 40
CYA 48	20 09 02.0	+35 06 28	EPS CYG	20 44 11.1	+33 46 54	68 CYG			CYG OB2 16	20 30 50	+41 16 20
CYA 49	20 09 00.1	+35 03 03		20 44 11.1	+33 46 55	75 CYG			CYG OB2 19	20 30 40	+41 08 50
CYA 50	20 06 50.7	+34 26 17	ETA CYG	19 54 25.7	+34 56 57	CYG A			CYG OB2 21	20 30 40	+41 17 20
CYA 51	20 07 21.3	+35 03 50	GAM CYG	20 20 25.9	+40 05 43				CYG OB2 22	20 31 20	+41 03
CYA 52	20 05 59.0	+35 03 10	KY CYG	20 24 06	+38 11 16	CYG A NP			CYG OB2 23	20 31 25	+41 09
CYA 53	20 04 21.5	+35 08 44		20 24 06.0	+38 11 16	CYG A SF			CYG OB2 24	20 31 30	+41 06
CYA 54	20 04 31.1	+35 05 21	LAM CYG	20 45 27.4	+36 18 20	CYG OB II-12			CYG OB2 B	20 31 26.9	+41 08 32
CYA 56	20 01 30.4	+35 12 53	LW CYG	21 53 27.1	+50 16 08	CYG OB2 #26			CYG OB2 D	20 31 28.4	+41 08 43
CYA 57	20 01 21.8	+35 11 55	LX CYG	21 54 03	+48 06 37	CYG OB2 #27			CYG OB2 E	20 31 30	+41 16
CYA 58	20 03 16.3	+35 29 28	MU 1 CYG	21 41 54.2	+28 30 56	CYG OB2 #28			CYG OB2 IRS1	20 31 22.9	+41 04 48
CYA 59	20 02 54.2	+35 32 16	NML CYG	20 44 33.9	+39 55 57	CYG OB2 #29			CYG OB2 IRS2	20 31 26.4	+41 10 04
CYA 60	20 02 28.3	+35 43 45		20 44 33.9	+39 55 58	CYG OB2 #30			CYG OB2 IRS3	20 31 37.8	+41 10 29
CYA 61	20 01 01.0	+35 57 32		20 44 39	+39 56	CYG OB2 #31			CYG OB2 IRS4	20 31 44.0	+41 08 35
CYA 62	20 00 51.0	+36 06 28	NOVA CYG 1975	21 09 53	+47 56 42	CYG OB2 #32			CYG OB2 IRS5	20 31 43.0	+41 05 02
CYA 63	20 00 38.7	+36 12 57	NOVA CYG 1978	21 40 38.1	+43 48 11	CYG OB2 #33			CYG OB2 IRS6	20 31 51.3	+41 09 08
CYA 64	20 00 17.5	+36 19 32	NOVA CYG 1980	21 40 46.2	+31 13 45	CYG OB2 #34			CYG OB2 IRS7	20 31 51.9	+41 12 15
CYA 65	19 59 45.9	+36 32 33	P CYG	21 55 56.5	+37 52 35	CYG OB2 #35			CYG X	20 19 36	+40 06
CYA 66	20 00 23.1	+36 33 38	R CYG	19 35 28.7	+50 05 12	CYG OB2 #36			CYG X FIR 1	20 20 56	+39 59 25
CYA 67	20 04 44.3	+36 35 40	RHO CYG	19 32 05.7	+45 22 11	CYG OB2 #37			CYG X FIR 2	20 21 41	+41 17 51
CYA 68	20 03 56.9	+35 54 51	RS CYG	20 11 34.6	+38 34 36	CYG OB2 #38			CYG X FIR 3	20 22 18	+39 48 52
CYA 69	20 05 15.7	+35 54 23	RT CYG	19 42 12.5	+48 39 26	CYG OB2 #39			CYG X FIR 4	20 22 26	+37 37 41
CYA 70	20 06 16.3	+36 53 18	RU CYG	21 38 58.6	+54 05 49	CYG OB2 #40			CYG X FIR 5	20 25 48	+37 03 04
CYA 71	20 08 36.7	+36 46 01	RV CYG	21 41 11.9	+37 47 17	CYG OB2 #41			CYG X FIR 6	20 25 51	+39 58 45
CYA 72	20 08 02.3	+36 46 48	RW CYG	20 27 01.5	+39 48 52	CYG OB2 #111			CYG X FIR 7	20 25 54	+39 21 50
CYA 73	20 09 54.2	+36 34 28		20 27 02.5	+39 48 52	CYG OB2 #266			CYG X FIR 8	20 26 31	+37 37 02
CYA 74	20 08 11.2	+36 02 26	RZ CYG	20 08 30.4	+35 47 53	CYG OB2 #274			CYG X FIR 9	20 26 55	+40 49 31
CYA 75	20 08 37.0	+36 00 01	S CYG	20 50 12.5	+47 10 00	CYG OB2 #280			CYG X FIR 10	20 28 03	+40 04 54
CYA 76	20 09 14.8	+35 58 54	SIG CYG	20 04 27.6	+57 51 14	CYG OB2 #284			CYG X FIR 11	20 28 08	+41 23 18
CYA 77	20 08 30.4	+35 47 57	SS CYG	21 15 26.9	+39 11 03	CYG OB2 #295			CYG X FIR 12	20 28 40	+38 58 07
CYA 78	20 12 30.0	+35 54 19	ST CYG	21 40 43.9	+43 21 21	CYG OB2 #303			CYG X FIR 13	20 30 04	+37 19 14
CYA 79	20 13 30.0	+36 05 55	SU CYG	20 31 14.6	+54 46 44	CYG OB2 #311			CYG X FIR 14	20 30 28	+36 28 29
CYA 80	20 13 37.6	+36 51 58		19 42 48	+29 08 36	CYG OB2 #312			CYG X FIR 15	20 30 49	+41 03 51
CYA 81	20 15 16.4	+36 43 52	SV CYG	19 42 48.4	+29 08 33	CYG OB2 #324			CYG X FIR 16	20 30 54	+43 00 02
CYA 87	19 51 8.7	+34 37 09	SX CYG	20 07 58.7	+47 43 24	CYG OB2 #349			CYG X FIR 17	20 30 57	+41 57 24
CYA 89	20 13 05.5	+35 32 25	TT CYG	20 13 36.1	+30 55 03	CYG OB2 #360			CYG X FIR 18	20 30 59	+38 53 40
CYA 90	20 12 30.4	+33 53 34	TU CYG	19 39 01.9	+32 30 02	CYG OB2 #392			CYG X FIR 19	20 31 13	+39 23 49
CYA 92	20 09 39.7	+33 57 16	TW CYG	19 44 48.7	+48 57 16	CYG OB2 #413			CYG X FIR 20	20 31 33	+40 16 07
CYA 93	20 16 30.0	+33 39 00	U CYG	21 03 41.7	+29 19 27	CYG OB2 #426			CYG X FIR 21	20 31 55	+46 17 07
CYA 96	20 07	+34 34	UPS CYG	20 18 03.4	+47 44 09	CYG OB2 #451			CYG X FIR 22	20 31 58	+43 43 32
CYB 9	20 40 19.1	+46 09 35	UX CYG	21 15 51.5	+34 41 09	CYG OB2 #492			CYG X FIR 23	20 32 03	+45 16 29
CYB 17	20 44 00.1	+43 18 32	V CYG	20 53 00.0	+30 13 24	CYG OB2 #500			CYG X FIR 24	20 32 19	+41 16 32
CYB 18	20 48 26.3	+42 49 00	V360 CYG	20 39 41.3	+47 57 44	CYG OB2 #502			CYG X FIR 25	20 33 19	+42 04 00
CYB 26	20 50 06.6	+44 52 00	V407 CYG	21 08 28.7	+30 28 02	CYG OB2 #545			CYG X FIR 26	20 33 21	+39 46 54
CYB 27	20 48 37.2	+45 13 45	V425 CYG	20 06 26	+45 34 36	CYG OB2 #560			CYG X FIR 27	20 33 40	+41 06 17
CYB 28	20 50 52.6	+45 08 57	V441 CYG	20 06 12.1	+35 58 39	CYG OB2 #570			CYG X FIR 28	20 34 31	+40 29 05
CYB 30	20 52 07.2	+45 00 49	V444 CYG	20 25 14.0	+36 23 09	CYG OB2 #603			CYG X FIR 29	20 35 02	+41 15 33
CYB 34	20 47 39.1	+46 36 59	V450 CYG	20 17 42.6	+38 34 24	CYG OB2 #629			CYG X FIR 30	20 35 06	+42 37 16
CYB 36	20 51 27.7	+46 34 01	V457 CYG	20 56 48.1	+35 44 39	CYG OB2 #661			CYG X FIR 31	20 35 52	+41 50 41
CYB 40	20 50 48.2	+47 33 08	V460 CYG	20 35 57	+30 14 39	CYG OB2 #662			CYG X FIR 32	20 36 35	+38 33 43
CYB 48	20 57 23.8	+47 24 24	V476 CYG	21 39 54.4	+35 16 53	CYG OB2 #664			CYG X FIR 33	20 36 47	+42 24 21
CYB 49	20 58 46.9	+46 45 27	V482 CYG A	19 57 10.0	+53 28 56	CYG OB2 #666			CYG X FIR 34	20 36 59	+40 27 56
CYB 50	20 57 42.3	+46 07 46	V482 CYG B	19 57 49	+33 50 09	CYG OB2 #668			CYG X FIR 35	20 37 23	+43 10 22
CYB 51	20 56 21.0	+46 07 04	V482 CYG C	19 57 48.6	+33 50 05	CYG OB2 #680			CYG X FIR 36	20 37 24	+42 06 20
CYB 56	20 58 20.5	+43 48 49	V482 CYG D	19 57 49.4	+33 50 12	CYG OB2 #683			CYG X FIR 37	20 37 37	+39 13 07
CYB 65	21 00 58.5	+45 06 31	V503 CYG	19 57 48.9	+33 50 11	CYG OB2 #689			CYG X FIR 38	20 37 57	+41 04 26
CYB 66	21 00 26.8	+45 14 48	V517 CYG	20 25 34.7	+43 31 27	CYG OB2 #692			CYG X FIR 39	20 38 52	+41 42 46
CYB 67	21 00 58.1	+45 27 37	V568 CYG	20 45 37	+43 33 54	CYG OB2 #702			CYG X FIR 40	20 40 22	+38 40 29
CYB 68	21 02 43.6	+45 30 55	V644 CYG	20 40 24.5	+35 16 32	CYG OB2 #706			CYG X FIR 41	20 40 35	+42 41 00
CYB 69	21 03 23.9	+46 31 13	V645 CYG	21 38 19	+45 10 34	CYG OB2 #738			CYG X FIR 42	20 43 53	+43 56 03
CYB 70	21 03 19.5	+46 42 45	V645 CYG 12S	21 38 10.6	+50 00 31	CYG OB2 #741			CYG X FIR 43	20 44 43	+40 48 36
CYB 71	21 02 07.2	+47 21 60	V645 CYG NO	21 38 10.6	+50 00 43	CYG OB2 #748			CYG X FIR 44	20 44 54	+39 13 27
CYB 72	21 05 47.1	+47 27 53	V645 CYG NI			CYG OB2 #749			CYG X FIR 45	20 45 41	+43 16 55
CYB 73	21 06 59.4	+47 11 50	V717 CYG			CYG OB2 #766			CYG X FIR 46	20 47 29	+44 21 46
CYB 74	21 05 45.8	+45 49 52	V729 CYG	19 59 05	+30 42 12	CYG OB2 #814			CYG X FIR 47	20 51 45	+44 18 55
CYB 75	21 05 56.8	+45 35 02	V778 CYG	20 30 34.8	+41 08 04	CYG OB2 #815			CYG X FIR 48	20 52 16	+47 11 50
CYB 76	21 04 46.1	+45 06 33	V786 CYG	20 35 07.0	+59 54 51	CYG OB2 #840			CYG X FIR 49	20 54 43	+43 21 07
CYB 81	20 52	+45 02	V1016 CYG	20 13 29	+59 35 09	CYG OB2 #841			CYG X-1	19 56 28.7	+35 03 54
CYB 82			V1042 CYG	19 55 19.9	+39 41 38	CYG OB2 #8					

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
D1827.6-081R3	18 30 28.7	-8 48 33	30 DOR #12	5 38 54	-69 07 05	DR 15 FIR1	20 30 39.4	+40 05 50	DR 21 W-2	20 37 04	+42 08 05
D1827.6-081R5	18 30 22.7	-8 44 16	30 DOR #13	5 38 54	-69 07 35	DR 15 FIR2	20 29 31	+39 53 08	DR 21 WEST	20 37 08	+42 08 33
D1827.6-081R6	18 30 24.3	-8 49 21	30 DOR #14	5 38 54	-69 08 05	DR 17	20 34	+42 20	DR 22	20 37 37	+41 09
D1827.6-081R7	18 30 14.5	-8 48 37	30 DOR #15	5 38 54	-69 08 35	DR 20	20 35	+41 30	"	20 37 37	+41 09 22
D1827.6-081R8	18 30 11.6	-8 50 36	30 DOR #16	5 38 54	-69 09 35	DR 20 FIR1	20 35 04	+41 28	"	20 38	+41 10
DA 240	7 45 47	+56 02	30 DOR #17	5 38 54	-69 10 05	DR 20 FIR2	20 35 21	+41 26	DR 23	20 39	+41 50
DA 495	19 50 12	+29 18	30 DOR #18	5 38 59	-69 05 05	DR 20 FIR3	20 35 15	+41 24	AB DRA	19 51 04	+77 37 03
DA 530	20 51 00	+55 10	30 DOR #19	5 38 59	-69 05 35	DR 20 FIR4	20 34 54	+41 26	AC DRA	19 51 53.1	+68 43 14
DBB 306	10 49 00	+25 13 07	30 DOR #20	5 38 59	-69 06 05	DR 20 FIR5	20 34 19.5	+41 29 33	AG DRA	16 01 23.3	+66 56 25
DDDM-1	16 38 34.7	+38 48 05	30 DOR #21	5 38 59	-69 06 35	DR 20 FIR6	20 34 14	+41 28	AH DRA	16 47 23.9	+57 54 00
DDO 19	2 21 57.5	+35 48 44	30 DOR #22	5 38 59	-69 07 05	DR 20 FIR7	20 34 14	+41 21	AS DRA	12 31 21.5	+70 03 48
DDO 34	4 46 00.6	+0 09 14	30 DOR #23	5 38 59	-69 07 35	DR 21	20 37 11	+42 09 09	AT DRA	16 16 24.9	+59 52 32
DDO 42	7 23 35	+69 18 27	30 DOR #24	5 38 59	-69 08 05	"	20 37 12	+42 09	BET DRA	17 29 17.9	+52 20 15
DDO 47	7 39 00	+16 55 14	30 DOR #25	5 38 59	-69 08 35	"	20 37 13	+42 09	BY DRA	18 32 44.5	+51 40 58
"	7 39 03	+16 55 07	30 DOR #26	5 39 04	-69 03 35	"	20 37 13.5	+42 03 51	CM DRA	16 33 28.9	+57 14 48
DDO 49	7 39 03.0	+16 55 06	30 DOR #27	5 39 04	-69 04 35	"	20 37 14	+42 08 55	CR DRA	16 15 58.9	+55 23 47
DDO 50	8 07 35	+46 36 47	30 DOR #28	5 39 04	-69 05 05	"	20 37 14	+42 09 00	GAM DRA	17 55 26.5	+51 29 37
"	8 13 43.2	+70 52 18	30 DOR #29	5 39 04	-69 05 35	"	20 37 14.0	+42 09 00	IOT DRA	15 23 48.6	+59 08 26
"	8 13 55	+70 52 20	30 DOR #30	5 39 04	-69 06 05	"	20 37 14.1	+42 08 53	KAP DRA	12 31 21.5	+70 03 48
"	8 14 03	+70 52 15	30 DOR #31	5 39 04	-69 06 35	"	20 37 14.1	+42 09 18	LAM DRA	11 28 27.5	+69 36 25
DDO 53	8 29 33	+66 21 01	30 DOR #32	5 39 04	-69 07 05	"	20 37 14.2	+42 09 07	PI DRA	19 20 24.9	+65 37 05
DDO 64	9 47 26	+31 43 20	30 DOR #33	5 39 04	-69 07 35	"	20 37 14.3	+42 08 54	R DRA	16 32 31.3	+66 51 31
DDO 69	9 56 31.8	+30 59 12	30 DOR #34	5 39 04	-69 08 35	"	20 37 14.3	+42 09 25	RY DRA	12 54 28.3	+66 15 53
DDO 75	10 08 30	-4 26 47	30 DOR #35	5 39 04	-69 19 35	"	20 37 14.8	+42 08 57	SIG DRA	19 32 27.5	+69 34 33
DDO 95	11 21 51.0	+3 36 18	30 DOR #36	5 39 04	-69 10 35	"	20 37 14.9	+42 09 12	SU DRA	11 35 07	+67 36 24
DDO 135	12 31 17.4	+15 26 36	30 DOR #37	5 39 09	-69 05 35	"	20 37 15	+42 09 12	SV DRA	18 32 21.6	+49 19 52
DDO 140	12 36 53	+8 14 13	30 DOR #38	5 39 09	-69 06 05	"	20 37 16.9	+42 09 09	SW DRA	12 15 26.4	+69 47 18
DDO 142	12 41 29	+5 24 20	30 DOR #39	5 39 09	-69 06 35	"	20 37 21.9	+42 09 18	T DRA	17 55 36.1	+58 13 11
DDO 146	12 43 06	-5 48	30 DOR #40	5 39 09	-69 07 05	"	20 38	+42 10	TX DRA	16 34 17.3	+60 34 09
DDO 155	12 56 10.2	+14 29 12	30 DOR #41	5 39 09	-69 08 05	DR 21 4-MU	20 37 13.5	+42 09 01	TY DRA	17 36 11.7	+57 46 08
DDO 168	13 12 15	+46 11 00	30 DOR #42	5 39 14	-69 05 05	PK	20 37 13.6	+42 08 58	U DRA	19 09 56.5	+67 12 00
DDO 210	20 44 07.8	-13 02 00	30 DOR #43	5 39 14	-69 05 35	DR 21 A	20 37 13.7	+42 08 57	UX DRA	19 23 22.4	+76 27 42
DDO 216	23 26 03.0	+14 28 18	30 DOR #44	5 39 14	-69 06 05	"	20 37 13.7	+42 08 57	V DRA	17 57 15.9	+54 52 47
DDO 218	23 32 22	+17 57 00	30 DOR #45	5 39 14	-69 06 35	DR 21 B	20 37 14.0	+42 09 03	W DRA	18 05 30.5	+65 56 56
"	23 32 22.2	+17 57 00	30 DOR #46	5 39 14	-69 07 05	"	20 37 14.3	+42 09 03	WW DRA	16 38 21.9	+60 47 57
CM DEL	20 22 38	+17 08 34	30 DOR #47	5 39 14	-69 07 35	DR 21 B(0.2E)	20 37 14.2	+42 09 03	WZ DRA	16 58 39.6	+52 23 28
DX DEL	20 45 05.9	+12 15 59	30 DOR #48	5 39 14	-69 08 35	DR 21 C	20 37 14.3	+42 08 54	X DRA	18 06 50.2	+66 08 48
EU DEL	20 35 37.7	+18 05 29	30 DOR #49	5 39 19	-69 05 35	DR 21 C(0.1E)	20 37 14.2	+42 08 54	Y DRA	9 37 23.4	+78 04 55
"	20 35 37.8	+18 05 30	30 DOR #50	5 39 19	-69 06 05	DR 21 D	20 37 14.2	+42 09 16	YY DRA	11 40 48.8	+71 57 59
GAM DEL	20 44 20.1	+15 56 37	30 DOR #51	5 39 19	-69 06 35	"	20 37 15.4	+42 09 16	ZET DRA	17 08 38.1	+65 46 33
HH DEL	20 23 13	+17 45 44	30 DOR #52	5 39 19	-69 07 05	DR 21 E	20 37 15	+42 09 11	64 DRA	20 00 56.9	+64 40 49
HR DEL	20 40 04	+18 58 51	30 DOR #53	5 39 24	-69 05 05	DR 21 E-1	20 37 22	+42 09 10	DR 15-249	17 19 24	+57 58
"	20 40 04.1	+18 58 47	30 DOR #54	5 39 24	-69 06 05	DR 21 EAST	"	"	DR 45-22	"	"
NOVA DEL 1967	20 40 04	+18 58 51	30 DOR #55	5 39 24	-69 07 05	DR 21 F	20 37 18	+42 09 07	DR 45-24	"	"
R DEL	20 12 30.2	+8 56 07	30 DOR #56	5 39 24	-69 07 35	DR 21 H2	20 37 21.9	+42 09 18	DR 75-267	"	"
RS DEL	20 26 51.2	+16 06 20	30 DOR #57	5 39 29	-69 06 05	DR 21 IRS	20 37 14.8	+42 08 57	DR 75-45	"	"
S DEL	20 40 46.5	+16 54 26	30 DOR #58	5 39 34	-69 07 35	DR 21 N	20 37 12.7	+42 09 09	DR 75-473	"	"
T DEL	20 43 01.9	+16 12 57	30 DOR IR 1	5 37 51.4	-69 04 14	"	20 37 14	+42 09 17	DR 105-72	"	"
TX DEL	20 47 41.9	+3 27 53	30 DOR IR 2	5 38 11.1	-69 06 00	"	20 37 14.0	+42 09 17	DR 105-286	"	"
U DEL	20 43 10.7	+17 54 25	30 DOR IR 3	5 38 15.7	-69 10 44	DR 21 N+S	20 37 14.5	+42 09 20	DR 105-490	"	"
V DEL	20 45 28.1	+19 08 54	30 DOR IR 4	5 38 27.2	-69 05 29	"	20 37 12.7	+42 09 09	DR 135-324	"	"
X DEL	20 52 35.6	+17 27 00	30 DOR IR 5	5 38 30.9	-69 08 04	DR 21 OH	20 37 14	+42 11 45	DR 135-506	"	"
Y DEL	20 39 16	+11 41 50	30 DOR IR 6	5 38 37.7	-69 11 50	"	20 37 14	+42 12 00	DR 165-513	"	"
Z DEL	20 30 21.7	+17 16 48	30 DOR IR 7	5 38 37.9	-69 05 40	"	20 37 14.0	+42 12 09	DR 195-119	"	"
I DEL	20 27 54.2	+10 43 37	30 DOR IR 8	5 38 38.5	-69 05 51	"	20 37 14.1	+42 09 18	DR 285-194	"	"
DF 28-3	16 43 53.3	-70 30 32	30 DOR IR 10	5 38 48.6	-69 10 33	"	20 37 14.5	+42 12 00	DR 285-562	"	"
DF 28-4	16 42 52.5	-70 37 18	30 DOR IR 11	5 38 51.4	-69 02 53	"	20 37 14.5	+42 12 07	DR 315-576	"	"
DF 28-6	16 42 04.5	-70 49 30	30 DOR IR 13	5 39 02.6	-69 09 53	"	20 37 14.9	+42 12 10	DR 315-581	"	"
DF 28-12	16 45 26.3	-71 30 32	30 DOR IR 14	5 39 02.8	-69 06 56	"	20 37 14.9	+42 12 30	DR A C1	"	"
DF 28-17	16 47 03.2	-72 10 39	30 DOR IR 15	5 39 03.7	-69 07 42	DR 21 OH 10-E	20 37 15.6	+42 12 10	DR A C2	"	"
DF 28-19	16 46 57.3	-72 26 55	30 DOR IR 16	5 39 04.8	-69 06 36	"	20 37 15.6	+42 12 30	DR A C3	"	"
DF 28-22	16 47 00.5	-72 41 50	30 DOR IR 17	5 39 05.8	-69 07 20	DR 21 OH 10-N	20 37 14.9	+42 12 20	DW8 20"W	12 27 13	+8 17
DF 28-23	16 52 10.3	-72 45 01	30 DOR IR 18	5 39 09.5	-69 07 13	DR 21 OH 10-S	20 37 14.9	+42 12 00	1 E0241+62	2 41	+62
DF 28-24	16 49 34.4	-72 51 30	30 DOR IR 19	5 39 12.7	-69 09 49	DR 21 OH 10-W	20 37 14.2	+42 12 10	1 E1145.1-6141	11 45 06	-61 41
DF 28-25	16 47 46.9	-72 54 56	30 DOR IR 20	5 39 17.5	-69 09 18	"	20 37 14.2	+42 12 30	1 E2259+586	22 59 02.8	+58 36 33
DF 28-28	16 50 47.1	-73 20 02	30 DOR IR 21	5 39 32.5	-69 03 36	DR 21 OH 100S	20 37 14.9	+42 10 30	1 E2259+586D	"	"
DF 28-29	16 53 46.3	-73 17 24	30 DOR IR 22	5 39 48.2	-69 13 12	DR 21 OH 20-E	20 37 16.2	+42 12 10	E101	"	"
DF 28-31	16 58 21.1	-74 08 27	30 DOR IR 23	5 40 01.9	-69 13 24	"	20 37 16.2	+42 12 30	E132	"	"
DF 28-32	16 53 38.6	-74 19 30	30 DOR IR 24	5 40 04.0	-69 13 03	DR 21 OH 20-N	20 37 14.9	+42 12 30	E142	"	"
DF 28-33	16 57 49.8	-74 26 42	30 DOR IR 25	5 39 27.3	-69 03 28	DR 21 OH 20-S	20 37 14.9	+42 11 50	E164	"	"
DF 28-34	17 00 15.7	-74 35 14	30 DOR IR 26	5 39 33.6	-69 03 44	DR 21 OH 20-W	20 37 13.6	+42 12 10	E241	"	"
DF 28-35	16 59 34.9	-74 43 40	30 DOR IR 27	5 39 18.9	-69 07 38	"	20 37 13.6	+42 12 30	E244	"	"
DF 28-36	16 57 17.5	-74 56 53	30 DOR IR 28	5 39 03.9	-69 07 20	DR 21 OH 30-E	20 37 16.9	+42 12 10	E429	"	"
DHM 0054-284	0 54 00.0	-28 24 45	30 DOR IR 29	5 39 05.4	-69 06 47	"	20 37 16.9	+42 12 30	E439	"	"
DK 2	2 37	-34	30 DOR IR 30	5 38 55.1	-69 06 26	DR 21 OH 30-N	20 37 14.9	+42 12 40	E550	"	"
DK 3	"	"	30 DOR IR 31	5 39 05.4	-69 06 29	DR 21 OH 30-S	20 37 14.9	+42 11 40	E570	"	"
DK 4	"	"	30 DOR IR 32	5 38 57.0	-69 07 46	DR 21 OH 30-W	20 37 12.9	+42 12 10	E703	"	"
DK 6	"	"	30 DOR IR 33	5 38 57.1	-69 07 35	"	20 37 12.9	+42 12 30	E756	"	"
DK 7	"	"	30 DOR IR 34	5 38 58.6	-69 06 42	DR 21 OH 40-E	20 37 17.6	+42 12 10	E830	"	"
DK 10	"	"	30 DOR IR 35	5 38 37.4	-69 05 50	"	20 37 17.6	+42 12 30	E844	"	"
DK 22	"	"	30 DOR PEAK 1	5 39 08.0	-69 06 20	DR 21 OH 40-N	20 37 14.9	+42 12 50	E861	"	"
DK 33	"	"	30 DOR PEAK 2	5 38 53.0	-69 07 50	DR 21 OH 40-S	20 37 14.9	+42 11 30	E901	"	"
DK 46	"	"	30 DOR W	5 38 54	-69 07 48	DR 21 OH 40-W	20 37 12.2	+42 12 10	E941	"	"
DK 49	"	"	DOR #1	5 37 51.4	-69 04 14	"	20 37 12.2	+42 12 30	E942	"	"
DK 58	"	"	DOR #2	5 38 11.1	-69 06 00	DR 21 OH 50-E	20 37 18.2	+42 12 10	E1114+182	11 14	+18 12
DK 60	"	"	DOR #3	5 38 15.7	-69 10 44	"	20 37 18.2				

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
EIC 26	1 38 49.4	+ 5 14 04	EIC 140	6 31 56.0	+ 5 00 28	EIC 255	10 20 23.6	+ 6 47 47	EIC 370	14 13 22.9	- 5 45 58
EIC 27	1 42 00.5	+ 2 58 21	EIC 141	6 32 40.3	- 1 28 06	EIC 256	10 22 37.0	+ 9 02 20	EIC 371	14 14 41.8	+ 7 32 48
EIC 28	1 45 50.4	+ 3 26 11	EIC 142	6 33 18.8	- 5 20 07	EIC 257	10 23 13.8	- 6 48 19	EIC 372	14 17 05.1	+ 9 01 23
EIC 29	1 51 58.9	+ 4 28 00	EIC 143	6 34 59.1	- 1 21 02	EIC 258	10 23 27.2	- 7 15 34	EIC 373	14 18 55.8	+ 6 40 15
EIC 30	1 57 34.8	+ 6 40 34	EIC 144	6 35 13.2	+ 7 46 23	EIC 259	10 28 28.2	- 7 22 48	EIC 374	14 21 50.2	+ 8 18 38
EIC 31	1 57 57.8	- 8 45 55	EIC 145	6 36 11.0	+ 5 14 11	EIC 260	10 28 49.9	+ 9 36 31	EIC 375	14 23 25.6	+ 6 41 56
EIC 32	2 00 00.2	+ 7 26 11	EIC 146	6 36 26.0	+ 8 46 53	"	10 28 49.9	+ 9 36 32	EIC 376	14 24 45.7	+ 4 54 06
EIC 33	2 03 33.3	+ 8 00 35	"	6 36 26.1	+ 8 46 53	EIC 261	10 32 11.2	+ 7 12 42	EIC 377	14 25 58.8	+ 5 54 14
EIC 34	2 05 09.5	+ 5 44 51	EIC 147	6 37 52.2	- 6 17 57	EIC 262	10 38 46.1	+ 8 49 25	EIC 378	14 26 02.9	- 6 40 38
EIC 35	2 11 25.3	- 9 17 51	EIC 148	6 39 34.8	+ 7 26 48	EIC 263	10 40 45.0	+ 5 00 39	EIC 379	14 26 25.2	+ 3 56 33
EIC 36	2 15 38.3	+ 6 28 22	EIC 149	6 42 03.1	+ 3 22 06	EIC 264	10 42 32.4	- 6 33 40	EIC 380	14 28 14.9	+ 4 59 35
EIC 37	2 16 49.0	+ 3 12 19	EIC 150	6 42 21.2	+ 9 05 28	EIC 265	10 46 07.1	- 1 41 41	EIC 381	14 29 42.1	+ 4 21 45
EIC 38	2 19 22.7	+ 0 10 03	EIC 151	6 42 50.5	+ 8 05 30	EIC 266	10 46 09.5	+ 8 55 48	EIC 382	14 34 42.7	+ 4 41 02
EIC 39	2 26 19.8	+ 8 09 24	EIC 152	6 43 48.5	+ 9 15 30	EIC 267	10 53 25.5	+ 6 27 06	EIC 383	14 35 23.5	+ 3 44 15
EIC 40	2 32 24.9	+ 7 15 10	EIC 153	6 44 22.7	+ 8 04 11	EIC 268	10 57 58.6	+ 3 53 11	EIC 384	14 35 52.5	- 3 23 43
EIC 41	2 33 23.1	+ 6 39 32	EIC 154	6 44 36.0	+ 1 35 05	EIC 269	10 59 16.4	- 2 12 54	EIC 385	14 37 35.4	+ 7 33 19
EIC 42	2 33 32.1	- 8 02 54	EIC 155	6 44 36.7	+ 8 05 32	EIC 270	10 59 40.6	+ 4 28 05	EIC 386	14 39 11.1	+ 8 22 27
EIC 43	2 33 55.7	+ 7 30 46	EIC 156	6 45 15.0	+ 2 28 07	EIC 271	11 01 05.3	- 2 56 04	EIC 387	14 39 22.0	- 3 18 38
EIC 44	2 49 47.0	- 8 28 17	EIC 157	6 45 21.5	+ 8 20 12	EIC 272	11 01 43.7	+ 5 29 40	EIC 388	14 40 25.1	- 5 26 36
EIC 45	2 53 58.9	- 9 05 51	EIC 158	6 48 18.7	- 0 00 47	EIC 273	11 02 25.7	+ 7 36 20	EIC 389	14 43 08.4	+ 8 22 09
EIC 46	2 54 27.1	+ 4 18 01	EIC 159	6 49 18.0	+ 4 49 31	EIC 274	11 03 27.9	+ 1 28 49	EIC 390	14 44 15.9	+ 7 29 24
EIC 47	2 59 39.6	+ 3 53 37	EIC 160	6 50 03.5	+ 8 29 00	EIC 275	11 04 20.4	+ 2 13 36	EIC 391	14 44 33.5	+ 5 05 38
EIC 48	3 04 04.9	- 6 16 50	EIC 161	6 50 13.4	+ 8 43 35	EIC 276	11 07 54.8	+ 8 09 47	EIC 392	14 46 01.1	+ 1 18 53
EIC 49	3 05 57.7	+ 8 16 50	EIC 162	6 52 55.6	+ 6 26 36	EIC 277	11 11 25.9	+ 8 20 01	"	14 46 01.1	+ 1 18 54
EIC 50	3 09 46.7	+ 6 28 26	EIC 163	6 53 29.7	+ 8 48 41	EIC 278	11 14 43.0	+ 2 17 07	EIC 393	14 51 11.0	+ 6 26 41
EIC 51	3 12 50.5	+ 1 30 03	EIC 164	6 54 35.5	+ 8 38 39	EIC 279	11 17 30.9	+ 5 55 27	EIC 394	14 52 54.5	+ 6 59 10
EIC 52	3 28 09.5	- 2 06 27	EIC 165	6 55 07.6	+ 3 22 14	EIC 280	11 18 54.6	+ 4 12 41	EIC 395	14 52 59.0	+ 7 57 47
EIC 53	3 37 49.3	+ 4 57 54	EIC 166	6 55 40.7	+ 6 14 07	EIC 281	11 23 42.5	+ 8 56 03	EIC 396	14 54 59.1	+ 0 01 58
EIC 54	3 43 29.0	+ 6 38 55	EIC 167	6 58 31.7	- 3 10 49	EIC 282	11 25 21.8	+ 3 07 53	EIC 397	14 56 08.3	- 0 21 19
EIC 55	3 46 20.6	- 7 10 00	EIC 168	6 59 29.0	- 5 38 55	EIC 283	11 27 45.5	- 2 43 40	EIC 398	14 56 53.0	+ 4 45 57
EIC 56	3 48 54.6	- 1 31 12	EIC 169	6 59 37.1	- 3 40 54	EIC 284	11 28 52.4	+ 9 01 32	EIC 399	14 57 41.8	+ 3 27 33
EIC 57	4 01 24.3	+ 2 24 04	EIC 170	7 02 54.6	+ 9 15 46	EIC 285	11 30 14.6	- 7 33 04	EIC 400	14 57 51.1	+ 7 50 44
EIC 58	4 06 30.3	- 8 13 56	EIC 171	7 04 14.6	+ 8 57 19	EIC 286	11 31 02.0	+ 2 46 30	EIC 401	14 58 43.6	- 2 33 27
EIC 59	4 08 36.3	+ 8 09 33	EIC 172	7 04 31.0	- 7 28 42	EIC 287	11 34 19.6	+ 9 48 20	EIC 402	14 59 14.9	+ 0 03 24
EIC 60	4 13 00.0	+ 6 06 21	EIC 173	7 05 58.4	+ 4 15 24	EIC 288	11 35 13.8	+ 4 35 59	EIC 403	14 59 23.2	- 8 08 54
EIC 61	4 13 24.2	+ 7 48 21	EIC 174	7 07 44.7	- 4 09 20	EIC 289	11 35 34.9	+ 9 09 37	EIC 404	15 00 21.9	+ 2 17 12
EIC 62	4 18 01.1	+ 6 00 43	EIC 175	7 10 21.3	+ 2 42 41	EIC 290	11 35 52.8	+ 8 24 38	EIC 405	15 02 08.7	- 7 49 46
EIC 63	4 26 59.6	+ 5 03 21	EIC 176	7 11 15.7	- 3 51 46	EIC 291	11 43 17.2	+ 6 48 28	EIC 406	15 04 35.0	+ 2 33 14
EIC 64	4 29 19.0	- 0 08 54	EIC 177	7 11 41.3	- 3 48 53	EIC 292	11 43 31.8	+ 7 27 05	EIC 407	15 04 52.9	+ 9 08 58
EIC 65	4 31 46.8	- 8 20 04	EIC 178	7 11 42.8	+ 3 11 52	EIC 293	11 44 20.2	+ 1 52 53	EIC 408	15 05 05.6	+ 6 27 36
EIC 66	4 31 48.0	- 6 56 28	EIC 179	7 12 09.5	+ 4 14 21	EIC 294	11 48 06.5	+ 2 02 39	EIC 409	15 05 11.0	+ 5 41 22
EIC 67	4 33 44.6	- 5 22 22	EIC 180	7 12 31.4	+ 8 28 19	EIC 295	11 48 59.8	+ 7 09 15	EIC 410	15 05 58.0	- 0 49 18
EIC 68	4 35 31.6	+ 8 14 12	EIC 181	7 12 56.6	+ 8 03 56	EIC 296	11 50 11.5	- 7 19 05	EIC 411	15 08 30.7	+ 3 22 19
EIC 69	4 36 04.9	+ 6 43 19	EIC 182	7 12 58.2	+ 6 00 34	EIC 297	11 51 30.5	+ 5 09 23	EIC 412	15 09 01.9	- 5 49 20
EIC 70	4 39 40.0	+ 6 47 00	EIC 183	7 12 59.4	+ 5 08 56	EIC 298	11 52 28.9	+ 8 43 19	"	15 09 01.9	- 5 49 21
EIC 71	4 47 08.3	+ 6 52 31	EIC 184	7 14 56.6	+ 8 53 12	EIC 299	11 55 10.9	+ 7 15 06	EIC 413	15 10 03.4	- 0 11 39
EIC 72	4 48 19.9	+ 7 36 50	EIC 185	7 16 25.0	+ 3 37 27	EIC 300	11 55 40.1	+ 3 45 38	EIC 414	15 10 52.8	+ 8 25 49
EIC 73	4 49 37.4	+ 8 26 04	EIC 186	7 19 21.2	+ 3 12 10	EIC 301	11 56 49.9	+ 2 06 15	EIC 415	15 11 26.0	- 1 42 00
"	4 49 37.5	+ 8 26 04	EIC 187	7 21 30.3	+ 8 59 45	EIC 302	12 00 01.2	+ 8 20 52	EIC 416	15 12 11.8	- 5 19 00
EIC 74	4 50 46.1	+ 2 25 36	EIC 188	7 22 54.8	+ 9 22 33	EIC 303	12 00 17.6	- 7 24 18	EIC 417	15 12 21.7	- 2 13 46
EIC 75	4 52 05.3	+ 7 41 56	EIC 189	7 24 21.2	+ 9 08 43	EIC 304	12 01 44.9	+ 5 12 36	EIC 418	15 12 41.9	+ 5 07 27
EIC 76	4 55 57.2	+ 1 38 24	EIC 190	7 24 34.2	+ 3 39 50	EIC 305	12 02 02.0	+ 2 53 53	EIC 419	15 13 25.4	+ 6 38 55
EIC 77	4 58 29.5	+ 5 15 59	EIC 191	7 25 26.1	+ 9 01 40	EIC 306	12 02 39.0	+ 9 00 38	EIC 420	15 13 30.7	+ 2 21 05
EIC 78	4 59 03.4	+ 6 35 36	EIC 192	7 30 00.1	+ 8 25 33	EIC 307	12 04 40.8	- 6 29 15	EIC 421	15 15 49.5	+ 1 07 14
EIC 79	5 02 48.6	+ 1 06 37	EIC 193	7 32 22.3	+ 6 18 15	EIC 308	12 07 12.7	+ 8 27 23	EIC 422	15 15 51.8	- 0 16 45
EIC 80	5 04 01.7	+ 0 28 57	EIC 194	7 33 51.5	- 8 11 56	EIC 309	12 17 47.7	+ 3 35 27	EIC 423	15 16 46.1	+ 1 56 56
EIC 81	5 05 22.1	+ 7 50 03	EIC 195	7 36 39.7	+ 5 20 47	EIC 310	12 19 41.6	+ 5 07 55	EIC 424	15 18 28.5	- 5 38 42
EIC 82	5 09 00.8	+ 8 32 55	EIC 196	7 38 37.1	- 8 29 51	EIC 311	12 21 38.2	+ 6 14 56	EIC 425	15 18 28.9	+ 0 53 42
EIC 83	5 09 26.1	+ 6 48 00	EIC 197	7 39 18.5	- 4 03 32	EIC 312	12 22 40.5	+ 1 02 45	EIC 426	15 21 11.3	+ 2 11 44
EIC 84	5 10 40.2	+ 2 48 10	EIC 198	7 42 54.4	+ 5 19 48	EIC 313	12 25 09.2	+ 8 53 11	EIC 427	15 21 34.3	+ 9 04 53
EIC 85	5 12 03.6	- 0 37 09	EIC 199	7 43 35.0	- 6 38 56	EIC 314	12 27 47.8	+ 4 41 32	EIC 428	15 22 19.4	- 2 03 34
EIC 86	5 12 04.4	+ 5 06 00	EIC 200	7 49 29.9	+ 3 24 26	EIC 315	12 28 48.7	+ 7 52 48	EIC 429	15 22 27.4	- 5 44 34
EIC 87	5 12 07.8	- 8 15 29	EIC 201	7 51 01.4	+ 9 07 56	EIC 316	12 30 35.5	+ 7 31 32	EIC 430	15 26 13.3	+ 4 00 00
EIC 88	5 12 29.6	+ 6 30 38	EIC 202	7 53 51.2	+ 6 32 24	EIC 317	12 35 49.0	+ 2 07 44	EIC 431	15 27 58.2	+ 5 25 58
EIC 89	5 18 05.3	+ 8 38 31	EIC 203	7 58 40.8	- 1 15 10	EIC 318	12 35 57.4	+ 7 15 47	EIC 432	15 28 19.3	+ 4 00 57
EIC 90	5 18 31.1	+ 7 18 24	EIC 204	7 59 39.6	+ 2 28 27	EIC 319	12 36 39.2	- 7 43 15	EIC 433	15 29 48.7	- 1 36 51
EIC 91	5 21 31.8	- 7 51 09	EIC 205	8 03 02.7	+ 6 46 26	EIC 320	12 39 17.1	+ 6 08 30	EIC 434	15 29 53.8	+ 7 04 41
EIC 92	5 22 02.2	- 6 11 28	EIC 206	8 03 29.2	+ 5 43 34	EIC 321	12 39 43.1	+ 4 33 59	"	15 29 53.9	+ 7 04 41
EIC 93	5 22 26.8	+ 6 18 19	EIC 207	8 09 11.4	+ 5 56 51	EIC 322	12 43 31.0	+ 7 43 03	EIC 435	15 29 54.4	+ 3 48 32
EIC 94	5 25 39.2	+ 8 39 02	EIC 208	8 09 53.4	+ 7 07 36	EIC 323	12 43 50.4	+ 9 48 54	EIC 436	15 30 23.1	- 1 01 04
EIC 95	5 26 32.6	- 4 43 51	EIC 209	8 13 48.1	+ 9 20 26	EIC 324	12 44 30.3	+ 9 20 12	EIC 437	15 34 07.0	- 2 39 43
EIC 96	5 27 11.5	- 1 07 47	EIC 210	8 14 58.0	+ 9 19 14	EIC 325	12 44 45.5	+ 4 25 02	EIC 438	15 34 13.1	- 5 51 46
EIC 97	5 29 13.1	+ 7 34 39	EIC 211	8 16 47.5	- 7 24 00	EIC 326	12 45 18.4	+ 3 50 44	EIC 439	15 38 37.6	- 3 50 03
EIC 98	5 30 31.6	+ 7 07 08	EIC 212	8 18 54.6	+ 5 07 04	EIC 327	12 46 14.0	+ 7 38 13	EIC 440	15 41 01.3	- 1 33 09
EIC 99	5 30 35.8	+ 8 30 16	EIC 213	8 20 27.3	- 7 22 54	"	12 46 14.0	+ 7 38 14	EIC 441	15 41 34.4	+ 2 32 50
EIC 100	5 32 32.6	+ 8 40 06	EIC 214	8 20 49.6	+ 6 58 26	EIC 328	12 49 03.8	+ 3 19 44	EIC 442	15 41 45.3	+ 8 17 52
EIC 101	5 35 06.9	- 1 47 59	EIC 215	8 22 01.9	- 8 21 27	EIC 329	12 53 04.0	+ 3 40 05	EIC 443	15 41 48.2	+ 6 34 53
EIC 102	5 35 38.2	+ 8 27 34	EIC 216	8 23 36.7	- 4 44 11	EIC 330	12 56 16.9	+ 8 28 46	EIC 444	15 42 05.7	+ 8 16 09
EIC 103	5 39 53.1	+ 1 27 10	EIC 217	8 27 13.1	- 6 09 01	EIC 331	13 00 05.6	+ 5 27 13	EIC 445	15 43 45.7	+ 6 15 54

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
"	16 06	45.8	+ 3 53 00	"	17 48	34.1	+ 6 43 04	"	18 40	06.6	+ 8 35 03	EIC 804	19 55	11.7	+ 6 25 37
EIC 483	16 07	13.0	+ 3 20 09	EIC 592	17 48	37.0	+ 5 14 27	EIC 701	18 40	25.4	+ 8 15 30	"	19 55	11.7	+ 6 25 38
EIC 484	16 08	22.4	+ 7 54 28	EIC 593	17 49	12.0	+ 5 00 36	"	18 40	25.5	+ 8 15 31	EIC 805	19 58	08.4	+ 8 18 45
EIC 485	16 10	46.6	+ 5 08 50	EIC 594	17 49	31.4	+ 4 29 53	EIC 702	18 40	38.8	+ 6 43 19	EIC 806	19 58	18.2	+ 4 18 19
EIC 486	16 11	43.0	+ 3 34 04	EIC 595	17 49	34.0	+ 7 09 47	EIC 703	18 43	00.9	+ 5 38 58	"	19 58	18.2	+ 4 18 20
EIC 487	16 11	45.9	+ 6 01 37	EIC 596	17 49	55.0	+ 6 46 42	EIC 704	18 43	17.2	+ 8 38 31	EIC 807	19 58	33.8	+ 8 25 06
EIC 488	16 12	16.7	+ 7 58 57	EIC 597	17 49	57.6	+ 6 07 59	"	18 43	17.3	+ 8 38 31	EIC 808	20 00	43.4	+ 4 35 19
EIC 489	16 13	11.2	+ 2 16 05	EIC 598	17 50	03.4	+ 1 18 52	EIC 705	18 43	19.8	+ 8 41 21	EIC 809	20 01	03.6	+ 8 05 16
EIC 490	16 15	40.3	+ 4 34 17	EIC 599	17 50	26.7	+ 2 34 09	EIC 706	18 43	38.8	+ 8 09 49	EIC 810	20 01	41.6	+ 7 08 07
EIC 491	16 16	08.2	+ 7 22 49	EIC 600	17 50	34.4	+ 5 55 07	"	18 43	38.9	+ 8 09 50	EIC 811	20 02	15.7	+ 4 04 39
EIC 492	16 17	46.2	+ 5 59 02	EIC 601	17 51	01.1	+ 5 30 34	EIC 707	18 44	00.1	+ 8 02 35	EIC 812	20 02	34.0	+ 4 26 03
EIC 493	16 18	42.0	+ 7 34 56	"	17 51	01.2	+ 5 30 35	EIC 708	18 44	48.5	+ 5 45 40	EIC 813	20 05	15.0	+ 5 54 28
EIC 494	16 19	44.3	+ 2 59 27	EIC 602	17 52	49.6	+ 5 42 41	EIC 709	18 44	53.3	+ 5 23 58	EIC 814	20 07	47.6	+ 6 25 08
EIC 495	16 20	17.7	+ 7 05 34	EIC 603	17 53	31.8	+ 1 24 12	EIC 710	18 47	00.0	+ 8 32 09	EIC 815	20 07	54.1	+ 1 46 35
EIC 496	16 21	12.0	+ 7 47 34	EIC 604	17 54	08.9	+ 6 25 37	EIC 711	18 47	00.1	+ 5 58 14	EIC 816	20 08	41.9	+ 6 11 56
EIC 497	16 22	15.6	+ 2 21 29	"	17 54	09.0	+ 6 25 38	EIC 712	18 47	36.9	+ 7 58 00	EIC 817	20 09	35.5	+ 7 32 01
EIC 498	16 23	47.7	+ 8 37 32	EIC 605	17 54	14.4	+ 6 50 43	EIC 713	18 47	39.9	+ 7 02 45	EIC 818	20 10	21.9	+ 6 08 55
EIC 499	16 25	01.4	+ 7 29 11	EIC 606	17 56	19.9	+ 6 38 32	EIC 714	18 48	00.4	+ 7 23 56	"	20 11	50.9	+ 6 08 55
EIC 500	16 25	01.5	+ 2 58 51	EIC 607	17 56	41.6	+ 6 06 30	EIC 715	18 48	52.8	+ 8 01 17	EIC 819	20 11	50.9	+ 6 08 55
EIC 501	16 26	00.8	+ 0 46 27	EIC 608	17 56	57.3	+ 4 49 06	EIC 716	18 51	19.4	+ 0 35 40	EIC 820	20 13	27.0	+ 7 30 57
EIC 502	16 26	08.5	+ 0 09 51	EIC 609	17 57	37.3	+ 6 07 21	EIC 717	18 52	33.3	+ 8 11 48	EIC 821	20 14	33.0	+ 6 54 57
EIC 503	16 27	21.1	+ 7 51 25	EIC 610	17 58	03.9	+ 5 37 01	EIC 718	18 52	44.2	+ 8 15 06	EIC 822	20 16	02.1	+ 7 25 38
EIC 504	16 27	25.9	+ 0 01 08	EIC 611	17 59	25.7	+ 8 26 58	EIC 719	18 53	00.9	+ 8 17 16	EIC 823	20 17	49.9	+ 6 39 50
EIC 505	16 29	35.6	+ 1 31 53	EIC 612	18 00	04.7	+ 7 45 33	EIC 720	18 54	24.2	+ 4 37 00	EIC 824	20 20	41.7	+ 5 10 53
EIC 506	16 31	50.7	+ 8 02 49	EIC 613	18 02	56.0	+ 2 30 02	EIC 721	18 54	51.9	+ 6 37 50	EIC 825	20 20	48.3	+ 7 47 40
EIC 507	16 32	03.1	+ 8 46 35	EIC 614	18 03	45.6	+ 3 23 45	EIC 722	18 55	39.6	+ 8 11 22	EIC 826	20 21	21.6	+ 0 46 59
EIC 508	16 32	44.5	+ 2 53 06	EIC 615	18 03	59.1	+ 8 13 37	"	18 55	39.6	+ 8 11 23	EIC 827	20 22	09.2	+ 1 12 20
EIC 509	16 34	13.5	+ 5 07 02	EIC 616	18 04	33.3	+ 5 45 11	EIC 723	18 55	47.3	+ 7 55 08	EIC 828	20 28	47.2	+ 6 11 11
EIC 510	16 35	05.7	+ 5 22 32	"	18 04	33.4	+ 5 45 12	EIC 724	18 55	55.6	+ 4 35 46	EIC 829	20 29	16.9	+ 6 27 43
EIC 511	16 37	43.4	+ 8 36 47	EIC 617	18 04	43.6	+ 8 22 19	EIC 725	18 56	03.7	+ 6 38 47	EIC 830	20 29	48.3	+ 1 57 45
"	16 37	43.4	+ 8 36 48	EIC 618	18 04	54.6	+ 8 43 33	EIC 726	18 56	59.4	+ 5 18 27	EIC 831	20 32	17.9	+ 5 03 34
EIC 512	16 37	48.0	+ 7 43 19	EIC 619	18 04	56.2	+ 6 32 07	EIC 727	18 57	15.8	+ 6 01 02	EIC 832	20 33	08.3	+ 3 49 29
EIC 513	16 40	17.9	+ 3 33 17	EIC 620	18 05	11.2	+ 8 00 24	"	18 57	15.9	+ 6 01 02	EIC 833	20 37	49.0	+ 7 27 26
EIC 514	16 40	34.3	+ 4 03 21	"	18 05	11.3	+ 8 00 24	EIC 728	18 57	26.9	+ 8 12 30	"	20 37	49.1	+ 7 27 27
EIC 515	16 41	52.2	+ 7 24 28	EIC 621	18 06	01.2	+ 8 48 48	"	18 57	26.9	+ 8 12 31	EIC 834	20 39	34.0	+ 8 07 33
EIC 516	16 42	25.3	+ 0 31 23	EIC 622	18 06	09.0	+ 5 16 43	EIC 729	18 57	52.5	+ 4 50 08	EIC 835	20 44	16.2	+ 6 16 39
EIC 517	16 42	34.1	+ 2 59 38	EIC 623	18 06	36.7	+ 8 30 21	"	18 57	52.5	+ 4 50 09	EIC 836	20 44	17.5	+ 2 15 12
EIC 518	16 43	18.4	+ 3 55 21	"	18 06	36.8	+ 8 30 21	EIC 730	18 58	58.8	+ 8 15 06	EIC 837	20 44	24.8	+ 5 40 28
EIC 519	16 43	25.5	+ 8 40 19	EIC 624	18 07	14.0	+ 8 31 03	EIC 731	18 59	00.3	+ 5 48 41	"	20 44	24.8	+ 5 40 29
EIC 520	16 47	13.6	+ 6 33 31	"	18 07	14.0	+ 8 31 04	EIC 732	18 59	15.4	+ 5 21 54	EIC 838	20 45	05.8	+ 5 12 43
EIC 521	16 49	00.3	+ 8 23 47	EIC 625	18 08	10.1	+ 3 18 47	EIC 733	18 59	22.2	+ 7 44 27	EIC 839	20 46	42.8	+ 0 44 57
"	16 49	00.4	+ 8 23 48	EIC 626	18 08	34.4	+ 7 52 23	EIC 734	18 59	56.5	+ 4 45 31	EIC 840	20 47	56.3	+ 5 54 25
EIC 522	16 50	20.4	+ 5 29 21	EIC 627	18 08	47.0	+ 8 37 52	EIC 735	18 59	57.0	+ 8 17 59	EIC 841	21 02	05.1	+ 5 18 11
EIC 523	16 51	36.2	+ 6 37 50	EIC 628	18 09	01.8	+ 7 26 51	EIC 736	19 00	14.4	+ 8 22 54	EIC 842	21 03	17.5	+ 0 24 42
EIC 524	16 51	48.5	+ 7 28 48	EIC 629	18 09	16.1	+ 5 27 33	EIC 737	19 00	39.6	+ 3 59 58	EIC 843	21 03	39.2	+ 7 37 45
EIC 525	16 51	54.6	+ 6 04 26	EIC 630	18 09	45.9	+ 8 12 47	"	19 00	39.7	+ 3 59 58	EIC 844	21 04	58.6	+ 0 21 56
EIC 526	16 54	24.5	+ 6 34 42	EIC 631	18 10	19.9	+ 4 08 01	EIC 738	19 00	52.9	+ 7 26 15	EIC 845	21 05	16.1	+ 0 57 05
EIC 527	16 54	53.4	+ 6 17 16	EIC 632	18 11	21.0	+ 2 22 40	EIC 739	19 01	10.2	+ 8 18 00	EIC 846	21 05	38.1	+ 1 17 57
EIC 528	16 55	50.3	+ 8 20 44	EIC 633	18 11	33.0	+ 5 17 16	EIC 740	19 01	43.7	+ 5 45 37	EIC 847	21 05	55.3	+ 3 00 57
"	16 55	50.4	+ 8 20 45	EIC 634	18 11	39.3	+ 4 12 47	EIC 741	19 02	16.3	+ 2 54 27	EIC 848	21 05	59.6	+ 6 47 10
EIC 529	16 56	54.1	+ 7 32 21	EIC 635	18 11	39.9	+ 5 20 49	EIC 742	19 02	22.5	+ 3 55 54	EIC 849	21 08	46.1	+ 5 03 22
EIC 530	16 57	10.3	+ 8 06 03	EIC 636	18 13	34.4	+ 2 21 34	EIC 743	19 02	33.1	+ 8 08 26	EIC 850	21 12	00.5	+ 4 28 55
EIC 531	16 57	55.4	+ 5 05 52	EIC 637	18 14	07.1	+ 3 40 27	EIC 744	19 02	33.3	+ 1 31 55	EIC 851	21 12	02.9	+ 0 06 57
EIC 532	16 58	07.7	+ 8 51 55	EIC 638	18 15	41.4	+ 6 55 03	EIC 745	19 03	48.6	+ 5 35 37	EIC 852	21 13	19.4	+ 5 02 21
"	16 58	07.8	+ 8 51 56	EIC 639	18 16	03.5	+ 8 36 23	"	19 03	48.6	+ 5 35 38	EIC 853	21 15	49.3	+ 7 32 58
EIC 533	16 58	25.0	+ 4 08 59	EIC 640	18 16	44.0	+ 7 14 17	EIC 746	19 03	57.4	+ 8 09 07	EIC 854	21 18	36.3	+ 7 08 29
EIC 534	16 58	31.2	+ 6 57 19	EIC 641	18 17	00.0	+ 8 04 44	EIC 747	19 04	30.8	+ 7 04 20	EIC 855	21 22	40.2	+ 3 46 18
EIC 535	16 58	52.5	+ 7 30 03	EIC 642	18 18	20.7	+ 5 54 48	EIC 748	19 05	13.7	+ 5 20 59	EIC 856	21 25	56.8	+ 7 58 23
EIC 536	16 59	20.4	+ 6 40 50	EIC 643	18 18	22.1	+ 3 21 12	"	19 05	13.8	+ 5 20 59	EIC 857	21 26	31.9	+ 7 58 23
EIC 537	17 00	23.9	+ 6 12 12	EIC 644	18 18	28.8	+ 8 19 34	EIC 749	19 05	34.1	+ 6 13 38	"	21 26	32.0	+ 7 58 24
EIC 538	17 00	32.2	+ 4 49 01	"	18 18	28.8	+ 8 19 35	EIC 750	19 06	15.6	+ 3 11 15	EIC 858	21 28	39.2	+ 5 21 31
EIC 539	17 03	05.2	+ 3 50 02	EIC 645	18 18	42.2	+ 2 55 08	EIC 751	19 07	01.3	+ 4 54 48	EIC 859	21 28	55.4	+ 5 47 31
EIC 540	17 03	29.4	+ 5 06 14	EIC 646	18 20	23.5	+ 7 10 50	EIC 752	19 07	22.4	+ 7 08 57	EIC 860	21 30	38.4	+ 6 55 37
EIC 541	17 03	43.2	+ 8 41 21	EIC 647	18 20	46.3	+ 4 31 32	EIC 753	19 10	12.6	+ 6 47 50	EIC 861	21 32	10.0	+ 1 36 21
EIC 542	17 06	15.9	+ 8 29 35	EIC 648	18 21	02.4	+ 8 54 09	EIC 754	19 11	23.4	+ 2 32 17	EIC 862	21 36	44.1	+ 8 04 26
"	17 06	16.0	+ 8 29 36	EIC 649	18 21	22.5	+ 3 35 43	EIC 755	19 12	21.9	+ 4 09 14	EIC 863	21 37	01.0	+ 2 01 00
EIC 543	17 09	20.2	+ 7 57 14	EIC 650	18 21	57.1	+ 8 44 03	EIC 756	19 12	41.5	+ 7 08 09	EIC 864	21 37	44.5	+ 2 00 47
EIC 544	17 09	24.3	+ 2 14 44	"	18 21	57.2	+ 8 44 03	EIC 757	19 16	24.9	+ 4 12 00	EIC 865	21 38	16.8	+ 3 40 09
EIC 545	17 11	16.1	+ 5 51 56	EIC 651	18 22	29.3	+ 8 17 07	EIC 758	19 16	46.2	+ 5 00 31	EIC 866	21 39	45.3	+ 5 27 06
EIC 546	17 11	55.9	+ 8 59 26	EIC 652	18 23	01.8	+ 5 44 16	"	19 16	46.3	+ 5 00 31	EIC 867	21 43	56.3	+ 2 26 39
EIC 547	17 13	24.1	+ 6 53 52	EIC 653	18 23	14.1	+ 8 00 09	EIC 759	19 17	35.3	+ 8 07 50	EIC 868	21 44	29.3	+ 6 56 37
EIC 548															

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
EL-29	16 24 07.7	-24 30 40	ESO 138-14	17 02 23.9	-62 01 00	ESO 287 M19	21 24 14.2	-42 28 19	ESO 500-G34	10 22 10.0	-23 17 59
"	16 24 07.8	-24 30 33	ESO 141-G44	19 11 53.4	-60 59 46	ESO 287 M20	21 26 53.9	-44 59 32	ESO 501-1	10 27 15	-23 51 24
EL-30	16 24 08.9	-24 12 31	ESO 141-G55	19 16 57.0	-58 45 52	ESO 287-G17	21 21 46	-42 40 36	ESO 501-2	10 28 18	-27 20 12
EL-32	16 24 26.9	-24 20 37	ESO 142-G19	19 29 05	-58 13 18	ESO 287-G21	21 22 27	-43 47 24	ESO 501-68	10 36 56	-26 34 42
EL-33	16 24 28.9	-24 21 00	ESO 143-G04	20 00 41	-57 49 18	ESO 287-G40	21 34 11	-47 15 42	ESO 501-82	10 40 49	-25 59 18
EL-35	16 24 45.2	-24 16 43	ESO 143-G13	20 07 40	-59 23 30	ESO 287-G52	21 39 15	-45 01 18	ESO 501-86	10 41 24	-24 06 18
EL-36	16 24 48.2	-24 19 02	ESO 143-G30	20 28 18	-59 24 24	ESO 288-G32	21 58 32	-42 40 42	ESO 507-G13	12 45 22.9	-17 18 12
EL-38	16 25 07.8	-24 16 44	ESO 145-G06	21 23 43	-61 02 30	ESO 289-IG21	22 18 30	-43 38 54	ESO 507-G25	12 48 51	-26 10 48
EL-43	16 29 44.1	-26 16 48	ESO 145-IG07	21 26 59	-60 13 24	ESO 290-G45	23 02 21	-43 22 12	ESO 507-41	12 50 54	-25 06 48
EL-44	16 30 00.8	-24 16 24	ESO 145-IG21	21 47 33.9	-61 25 59	ESO 292-G24	23 44 22	-45 02 24	ESO 507-42	12 50 55	-26 01 18
EL-47	16 35 50.8	-24 05 26	ESO 147-G5	22 38 27.8	-57 52 01	ESO 293-G04	23 48 18	-41 00 36	ESO 507-67	12 59 06	-26 51 18
EL-49	16 37 16.4	-23 47 56	ESO 148-IG02	23 12 51	-59 19 36	ESO 293-G22	23 55 26	-41 48 36	ESO 508-7	13 04 25	-23 50 42
ELIAS 1	4 15 34.6	+28 12 01	ESO 148-IG10	23 22 31	-58 03 54	ESO 294-G21	0 29 48.6	-41 39 33	ESO 508-11	13 05 03	-22 35 24
ELIAS 1-12	21 45 26.9	+28 18 08	ESO 151-G12	0 54 35	-53 22 06	ESO 297-G11	1 34 11	-37 34 42	ESO 508-19	13 07 08	-23 58 30
ELIAS 2	4 18 50.8	+28 19 35	ESO 151-G43	1 21 32	-56 56 54	ESO 298-G27	2 17 07	-41 58 42	ESO 508-51	13 17 45	-25 49 24
ELIAS 3	4 20 22.6	+24 53 13	ESO 153-G01	1 55 39	-55 23 00	ESO 299-IG01	2 23 16	-40 39 24	ESO 511-G23	14 15 34	-27 08 54
ELIAS 5	4 24 00.9	+25 59 36	ESO 153-IG4	1 56 46	-56 29 30	ESO 299-G07	2 31 34	-39 15 54	ESO 533-G39	22 28 17.8	-25 35 47
ELIAS 6	4 26 05.7	+24 37 17	ESO 153-G33	2 23 29	-55 00 18	ESO 299-G20	2 47 36	-38 58 36	ESO 533-G45	22 29 42.8	-25 55 17
ELIAS 7	4 26 22.0	+24 26 29	ESO 154-G09	2 41 23	-54 47 18	ESO 300-G14	3 07 47.0	-41 13 12	ESO 543-G11	1 37 51.3	-22 30 16
ELIAS 8	4 27 40.4	+25 54 59	ESO 154-G10	2 43 40.1	-55 56 58	ESO 301-IG11	3 22 00.2	-37 41 15	ESO 552-G52	4 59 52	-21 12 30
ELIAS 9	4 29 09.6	+24 27 17	ESO 154-G21	2 55 24.5	-54 46 12	ESO 302-G09	3 45 44	-38 43 48	ESO 567-G25	10 09 15	-21 00 24
ELIAS 12	4 30 05.7	+24 03 39	ESO 156-G18	3 51 00	-55 02 06	ESO 303-G14	4 21 01	-40 42 54	ESO 576-11	13 10 24	-19 42 48
ELIAS 13	4 30 21.7	+26 09 18	ESO 157-IG05	4 09 57	-56 36 54	ESO 303-G17	4 24 58	-42 12 18	ESO 576-32	13 17 09	-22 01 00
ELIAS 14	4 35 53.4	+26 25 14	ESO 157-G22	4 20 59	-57 05 24	ESO 304-G19	4 43 30	-41 40 06	ESO 576-40	13 18 01	-21 47 18
ELIAS 15	4 36 22.8	+25 47 08	ESO 157-IG50	4 39 32	-52 51 06	ESO 318-4	10 41 34	-38 00 00	ESO 581-G25	15 10 39.6	-20 29 28
ELIAS 16	4 36 34.4	+26 05 35	ESO 159-G19	5 32 05	-52 40 30	ESO 319-11	11 15 30	-40 19 12	ESPIN 1181	1 41 12	+61 22 09
ELIAS 17	4 36 40.6	+25 10 11	ESO 184-G33	19 08 45	-56 21 48	ESO 321-25	12 19 05	-39 29 36	EXO2030+375#1	20 30 20.5	+37 27 43
ELIAS 18	4 36 51.8	+25 39 13	ESO 185-G54	19 59 28	-56 05 18	ESO 322-G08	12 22 58	-39 02 36	"	20 30 21.3	+37 27 51
ELIAS 22	4 35 40.9	+28 12 53	ESO 186-G29	20 15 03	-54 06 54	ESO 322-42	12 35 57	-41 56 24	EXO2030+375#2	20 30 22.2	+37 28 00
ELIAS 23	4 29 13.5	+24 22 40	ESO 186-G36	20 17 30	-53 55 24	ESO 322-48	12 37 46	-40 47 42	"	20 30 22.2	+37 28 04
DEL EOU	21 12 02.5	+9 48 18	ESO 187-G09	20 39 47	-53 32 18	ESO 322-G59	12 40 21	-41 05 06	F-9	1 21 51.2	-59 03 58
GAM EOU	21 07 54.5	+9 55 44	ESO 187-G36	20 53 30	-53 27 18	ESO 322-85	12 45 17	-40 19 18	"	1 21 54	-59 04
R EOU	21 10 47.7	+12 35 42	ESO 189-G9	21 50 40.1	-55 47 49	ESO 322-G101	12 46 48	-40 47 00	F-51	18 40 12	-62 25
RV EOU	21 12 27	+8 47 10	ESO 189-IG13	21 52 20.0	-56 20 52	ESO 323-G19	12 49 53	-41 11 18	F-110	23 17 23.5	+5 26 22
ER 8	13 10 03.7	-47 12 13	ESO 193-G09	23 58 19	-47 38 00	ESO 323-25	12 49 53	-38 45 24	F-265	6 56 18.4	-65 29 39
AH ERI	4 20 23	-13 28 53	ESO 193-G19	0 02 56	-50 32 48	ESO 323-27	12 50 04	-40 10 48	F-280	9 12 16	-60 34 54
ALF ERI	1 35 51.3	-57 29 24	ESO 194-G21	0 27 19	-51 47 42	ESO 323-39	12 51 40	-40 06 06	FAR-IR NO I	17 17 30	-35 45
AU ERI	4 15 01.3	-25 08 03	ESO 197-G10	1 51 16	-49 48 18	ESO 323-72	13 01 03	-41 34 12	FAR-IR NO IV	17 17 00	-35 52
BR ERI	3 46 20.7	-7 09 59	ESO197IG13/14	1 54 18.2	-50 13 56	ESO 323-73	13 01 14	-37 55 48	FAR-IR NO V	17 16 35	-35 55
CC ERI	2 32 28.3	-44 00 38	ESO 197-G18	2 00 39	-51 10 18	ESO 323-G92	13 09 25	-39 40 24	FEIGE 34	10 36 41.2	+43 21 50
EPS ERI	3 30 34.4	-9 37 35	ESO 198-G24	2 36 41	-52 24 18	ESO 323-G93	13 10 22	-42 01 18	FEIGE 66	12 34 54.7	+25 20 31
ETA ERI	2 53 58.9	-9 05 44	ESO 200-IG31N	3 29 11	-50 28 54	ESO 325-G04	13 40 37	-37 55 30	FEIGE 67	12 39 18.9	+17 47 24
GAM ERI	3 55 41.6	-13 38 57	ESO 200-G36	3 30 06	-52 04 24	ESO 337-G10	19 02 27	-42 26 36	FEIGE 110	23 17 23.5	+5 26 22
"	3 55 44	-13 38 58	ESO 201-G12	3 56 15	-49 03 00	ESO 338-IG04	19 24 29	-41 40 36	FG 1	11 26 14.6	-52 39 34
NUU ERI	4 33 49.0	-3 27 10	ESO 205-G01	5 45 15	-52 06 24	ESO 339-G11	19 54 20.8	-38 04 12	FG 2	17 35 41	-44 08 00
OMI 2 ERI	4 12 58.1	-7 43 45	ESO 208-G21	7 32 37	-50 19 54	ESO 339-G25	19 58 14.1	-38 33 13	FG 3	17 56 44.4	-38 49 45
RT ERI	3 31 53.9	-16 19 46	ESO 209-09	7 56 50.0	-49 42 54	ESO 340-G07	20 12 08	-37 39 54	FIELD #1	16 37 27.9	-46 13 34
RX ERI	4 47 29	-15 49 36	ESO 210-6A	8 24 04	-50 52 06	ESO 340-G29	20 22 44	-41 05 48	FIELD #2	16 44 55.2	-44 51 10
SY ERI	5 07 20.9	-5 34 35	ESO 210-6A#1	8 24 02.0	-50 50 29	ESO 341-IG04	20 38 00	-38 22 24	FIELD #3	16 45 33.2	-45 29 46
T ERI	3 53 05.5	-24 10 39	ESO 210-6A#2	8 24 02.4	-50 50 21	ESO 341-G32	21 00 21	-39 38 48	FIELD #4	17 06 40.7	-39 08 20
TAU 1 ERI	2 42 46.0	-18 46 58	ESO 210-6A#3	8 24 03.0	-50 52 14	ESO 342-IG13	21 06 51	-37 42 36	FIELD #5	17 08 24.7	-39 10 12
TAU 4 ERI	3 17 17.5	-21 56 20	ESO 210-6A#4	8 24 04.5	-50 50 01	ESO 343-G36	21 51 51	-41 04 18	FIELD #6	17 19 19.7	-35 46 17
TAU 9 ERI	3 57 47.4	-24 09 23	ESO 210-6A#5	8 24 04.8	-50 51 48	ESO 344-G13	22 09 46	-38 25 18	FIELD #7	17 27 04.8	-34 25 46
U ERI	3 48 19.2	-25 06 45	ESO 210-6A#6	8 24 04.8	-50 50 26	ESO 345-G49	22 42 40	-39 36 24	FIELD #8	17 37 35.1	-31 34 53
V ERI	4 02 01.5	-15 51 37	ESO 210-6A#7	8 24 05.3	-50 51 14	ESO 346-G14	22 52 17	-38 51 06	FIELD #9	17 46 13.0	-27 41 00
W ERI	4 09 26.0	-25 15 26	ESO 210-6A#8	8 24 07.0	-50 51 10	ESO 350-IG38	0 34 26	-33 49 54	FIELD 1	5 32 47.9	+5 25 12
Z ERI	2 45 32.0	-12 40 03	ESO 210-6A#9	8 24 07.7	-50 51 58	ESO 352-G61	1 20 48.6	-35 14 35	FIR #1	17 23 03	-35 26
"	2 45 32.1	-12 40 03	ESO 210-6A#10	8 24 08.5	-50 51 48	ESO 352-G62	1 20 47.4	-34 59 39	FIR #2	17 23 54	-34 28
20 ERI	3 34 00.5	-17 37 51	ESO 210-6A#11	8 24 16.6	-50 53 42	ESO 352-G69	1 21 56.1	-34 59 10	FIR #3	17 32 31	-32 18
40 ERI	4 12 58.1	-7 43 45	ESO 210-6A#12	8 24 19.4	-50 54 57	ESO 357-G12	3 14 56.0	-35 43 24	FIR #4	17 35 56	-30 59
40 ERI B	"	"	ESO 210-6A#13	8 24 21.5	-50 54 38	ESO 357-G18	3 19 07.8	-36 54 29	FIR #5	17 42 28	-28 55
56 ERI	4 41 40.9	-8 35 42	ESO 210-6A#14	8 24 21.7	-50 52 16	ESO 358-G59	3 43 10	-36 07 42	FIR #6	17 44 31	-28 22
ERR-1	8 42 25.5	+44 46 37	ESO 210-6A#15	8 24 22.7	-50 50 18	ESO 358-G63	3 44 24	-35 05 48	FIR #7	17 50 44	-26 17
ERR-2	13 05 28.9	+29 45 04	ESO 210-6A#16	8 24 24.6	-50 50 13	ESO 366-G8	6 39 51	-34 41 41	FIR #8	17 54 28	-24 28
ERR-3	13 05 26.6	+29 46 46	ESO 219-21	12 59 26.5	-50 03 52	ESO 367-G08	7 14 50	-35 17 00	FIR #9	17 58 11	-23 48
ERR-4	13 05 28.0	+29 46 24	ESO 232-G21	19 40 47	-51 43 24	ESO 376-G07	10 38 55	-36 53 00	FIR #10	17 59 36	-22 50
ESO 005-G4	6 22 00.2	-86 36 55	ESO 233-G21	19 59 55	-48 25 30	ESO 377-21	11 08 33	-35 42 36	FIR #11	18 02 49	-21 32
ESO 011-G03	21 27 30	-83 07 30	ESO 234-G21	20 20 42	-49 50 48	ESO 377-31	11 13 36	-33 41 36	FIR #12	18 06 58	-20 01
ESO 013-G12	1 06 21	-80 34 24	ESO 235-IG23N	20 55 03	-49 28 36	ESO 377-34	11 14 40	-34 40 54	FIR #13	18 11 41	-18 00
ESO 015-G05	4 02 09	-81 12 06	ESO 235-G42	21 00 00	-48 24 06	ESO 377-40	11 20 16	-36 26 48	FIR #14	18 17 12	-16 13
ESO 026-G04	20 36 30	-80 10 48	ESO 235-G49	21 01 15	-48 23 18	ESO 378-3	11 25 38	-36 16 00	FIR #15	18 16 25	-13 50
ESO 027-G14	22 30 59	-81 19 24	ESO 236-G01	21 15 37	-48 46 30	ESO 378-11	11 32 16	-36 56 18	FIR #16	18 19 29	-14 21
ESO 027-G21	23 00 15	-79 44 12	ESO 240-G01	23 19 05	-48 12 36	ESO 379-IG35	12 11 03	-34 13 06	FIR #17	18 22 27	-12 35
ESO 047-G19	20 56 13	-72 50 18	ESO 240-G10	23 35 03	-47 47 06	ESO 380-G1	12 12 08.2	-35 13 55	FIR #18	18 25 22	-11 02
ESO 052-G16	2 00 29	-68 40 54	ESO 240-11	23 35 08.0	-48 00 12	ESO 380-G50	12 35 39	-35 20 30	FIR #19	18 30 36	+9 27
ESO 053-IG13	2 44 14	-69 31 42	ESO 240-G12	23 36 07	-52 08 06	ESO 381-14	12 41 27	-36 14 12	FIR #20	18 31 33	+8 47
ESO 054-21	3 50 07.0	-71 47 06	ESO 242-G05	0 20 22	-45 32 48	ESO 381-G29	12 53 43	-36 06 00	FIR #21	18 32 43	+7 48
ESO 060-19	8 56 57.3	-68 51 59	ESO 243-G15	0 54 51	-43 59 48	ESO 382-G34	13 15 12	-36 41 12	FIR #22	18 35 52	+6 45
ESO 0											

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
FIR 32	17 42 57	-28 49 18	FIRSSSE 62	4 36 56	+50 22 18	FIRSSSE 179	6 35 56	-1 36 06	FIRSSSE 296	23 51 01	+75 50 18
FIR 33	17 43 20	-28 45 54	FIRSSSE 63	4 39 31	+36 01 06	FIRSSSE 180	6 36 27	+8 47 00	FJ1	9 30	+54 30
FIR 34	17 42 54	-28 58 00	FIRSSSE 64	4 52 26	+47 16 48	FIRSSSE 181	6 37 12	+10 40 54	FJ2	7 27	-9 48
FIR 35	17 43 37	-28 24 24	FIRSSSE 65	4 54 52	+47 53 54	FIRSSSE 182	6 38 00	+9 51 18	FJ3	1 18	+22 18
FIR 36	17 43 42	-28 06 18	FIRSSSE 66	4 56 38	+56 06 30	FIRSSSE 183	6 38 10	+10 39 18	FJ4	5 34	-21 48
FIR 37	17 43 38	-28 51 48	FIRSSSE 67	5 04 18	-3 26 48	FIRSSSE 184	6 38 28	+10 03 06	FJF 270	18 00 40.0	-32 13 24
FIR 38	17 44 25	-28 18 12	FIRSSSE 68	5 09 55	+37 23 06	FIRSSSE 185	6 38 30	+9 33 24	FJF 272	18 04 11.4	-33 16 58
FIR 39	17 45 02	-27 42 36	FIRSSSE 69	5 13 11	+34 16 48	FIRSSSE 186	6 41 19	-1 04 48	FJM 1	5 32 48	-5 25
FIR 40	17 45 30	-28 50 48	FIRSSSE 70	5 13 26	+45 31 00	FIRSSSE 187	6 42 59	-16 39 18	FJM 2	5 39	-1 55
FIR 41	17 45 47	-28 41 42	FIRSSSE 71	5 13 26	+53 31 48	FIRSSSE 188	6 44 15	+1 20 30	FJM 3	20 56 13	+57 37
FIR 42	17 45 55	-28 10 30	FIRSSSE 72	5 19 42	+33 55 30	FIRSSSE 189	6 50 00	+8 28 42	FJM 3 #1	20 56 30.1	+57 46 38
FIR 43	17 46 10	-28 50 24	FIRSSSE 73	5 19 56	+33 29 12	FIRSSSE 190	6 55 52	-13 58 18	FJM 3 #2	20 56 25.2	+57 45 47
FIR 130	16 24 05	-24 27 30	FIRSSSE 74	5 22 11	+41 39 54	FIRSSSE 191	6 56 16	+3 39 06	FJM 3 #3	20 56 28.6	+57 43 08
FIR10.70-0.17	18 06 52.1	-19 46 00	FIRSSSE 75	5 23 49	+34 07 24	FIRSSSE 192	6 57 21	-7 40 48	FJM 3 #4	20 56 07.8	+57 40 02
FIR11.07-0.38	18 08 25.4	-19 32 48	FIRSSSE 76	5 24 43	+34 22 06	FIRSSSE 193	6 59 26	-11 13 24	FJM 3 #5	20 56 09.4	+57 39 16
FIR11.11-0.40	18 08 34.8	-19 31 20	FIRSSSE 77	5 27 26	+33 45 54	FIRSSSE 194	7 01 21	-11 29 12	FJM 3 #6	20 56 34.5	+57 35 38
FIR12.21-0.10	18 09 44.4	-18 25 04	FIRSSSE 78	5 28 07	+34 13 54	FIRSSSE 195	7 01 47	-11 13 48	FJM 3 #7	20 56 00.2	+57 35 20
FIR12.40-0.46	18 11 25.2	-18 25 36	FIRSSSE 79	5 30 20	+59 11 18	FIRSSSE 196	7 02 01	-10 22 36	FJM 3 #8	20 55 27.5	+57 39 26
FIR12.41+0.50	18 07 56.2	-17 57 41	FIRSSSE 80	5 30 20	-5 31 12	FIRSSSE 197	7 02 57	-12 14 30	FJM 3 #9	20 55 41.9	+57 40 59
FIR12.43-1.12	18 13 56.9	-18 42 59	FIRSSSE 81	5 30 23	+30 28 18	FIRSSSE 198	7 06 53	-10 47 12	FJM 3 #10	20 55 33.3	+57 46 01
FIR12.63-0.02	18 10 17.1	-18 00 44	FIRSSSE 82	5 31 32	+21 59 12	FIRSSSE 199	7 07 43	-18 26 54	FJM 3 #11	20 56 25.6	+57 49 26
FIR12.70-0.17	18 10 58.6	-18 01 20	FIRSSSE 83	5 32 25	+57 23 06	FIRSSSE 200	7 09 08	-19 44 54	FJM 3 #12	20 56 41.3	+57 48 24
FIR12.73-0.22	18 11 12.9	-18 01 00	FIRSSSE 84	5 32 32	-6 08 06	FIRSSSE 201	7 09 57	-20 11 00	FJM 3 #13	20 56 57.2	+57 47 47
FIR12.78+0.33	18 09 17.4	-17 42 36	FIRSSSE 85	5 32 40	-4 44 12	FIRSSSE 202	7 14 11	-9 20 36	FJM 3 #14	20 56 49.6	+57 53 22
FIR12.81-0.19	18 11 17.4	-17 56 16	FIRSSSE 86	5 32 46	-4 52 30	FIRSSSE 203	7 15 54	-21 59 42	FJM 3 #15	20 56 29.7	+57 54 27
FIR12.84+0.54	18 08 40.0	-17 33 36	FIRSSSE 87	5 32 50	-5 24 36	FIRSSSE 204	7 20 55	-25 39 48	FJM 3 #16	20 56 08.2	+57 55 12
FIR12.89+0.48	18 08 58.4	-17 32 24	FIRSSSE 88	5 32 52	+36 28 48	FIRSSSE 205	7 27 28	-17 45 06	FJM 3 #17	20 56 58.6	+58 03 00
FIR12.91-0.26	18 11 44.8	-17 52 40	FIRSSSE 89	5 33 22	-4 16 24	FIRSSSE 206	7 27 39	-18 04 48	FJM 3 #18	20 56 16.7	+58 04 58
FIR13.01-0.36	18 12 17.8	-17 50 24	FIRSSSE 90	5 33 46	-5 19 06	FIRSSSE 207	7 27 58	-18 28 36	FJM 3 #19	20 55 40.6	+58 05 11
FIR13.19+0.05	18 11 09.3	-17 29 20	FIRSSSE 91	5 33 53	-6 46 42	FIRSSSE 208	7 28 07	-17 49 42	FJM 3 #20	20 55 40.7	+57 45 21
FIR13.21-0.14	18 11 59.3	-17 33 36	FIRSSSE 92	5 34 36	+31 58 06	FIRSSSE 209	7 28 25	-15 10 24	FJM 4	2 20 45	+61 52
FIR13.39+0.08	18 11 26.9	-17 17 52	FIRSSSE 93	5 35 00	-4 56 36	FIRSSSE 210	7 28 27	-9 38 48	FJM 5	2 36 34	+64 51
FIR13.54-0.18	18 12 44.2	-17 17 28	FIRSSSE 94	5 35 11	+35 50 06	FIRSSSE 211	7 28 35	-17 34 36	FJM 6	21 08 57	+47 17 00
FIR13.66-0.60	18 14 29.6	-17 23 12	FIRSSSE 95	5 35 33	+30 40 24	FIRSSSE 212	7 29 40	-19 14 48	FJM 6 #1	21 11 05.5	+47 06 55
FIR13.71-0.09	18 12 42.4	-17 05 56	FIRSSSE 96	5 36 11	+46 44 30	FIRSSSE 213	7 29 51	-16 51 24	FJM 6 #2	21 10 59.7	+47 10 28
FIR13.88+0.29	18 11 40.8	-16 46 12	FIRSSSE 97	5 36 23	+36 01 36	FIRSSSE 214	7 31 14	-22 03 30	FJM 6 #3	21 10 47.5	+47 10 16
FIR13.98-0.13	18 13 25.9	-16 52 40	FIRSSSE 98	5 37 07	+36 21 18	FIRSSSE 215	7 31 14	-22 56 36	FJM 6 #4	21 10 38.3	+47 10 53
FIR14.01-0.12	18 13 27.9	-16 50 56	FIRSSSE 99	5 37 10	+35 48 48	FIRSSSE 216	7 32 30	-22 16 18	FJM 6 #5	21 10 31.0	+47 12 02
FIR14.10+0.10	18 12 49.8	-16 39 44	FIRSSSE 100	5 37 41	+35 40 48	FIRSSSE 217	7 33 21	-22 15 18	FJM 6 #6	21 10 32.1	+47 07 54
FIR14.11-0.56	18 15 14.4	-16 58 28	FIRSSSE 101	5 37 55	-7 30 24	FIRSSSE 218	7 33 22	-18 40 42	FJM 6 #7	21 10 30.5	+47 15 40
FIR14.21-0.53	18 15 21.4	-16 52 00	FIRSSSE 102	5 37 55	-3 23 48	FIRSSSE 219	7 35 52	-32 44 48	FJM 6 #8	21 10 24.9	+47 10 16
FIR14.33-0.64	18 15 59.2	-16 48 48	FIRSSSE 103	5 37 58	-1 59 18	FIRSSSE 220	7 38 23	-33 25 36	FJM 6 #9	21 10 20.2	+47 08 00
FIR14.43-0.69	18 16 22.3	-16 45 12	FIRSSSE 104	5 38 16	+35 48 48	FIRSSSE 221	7 39 57	-14 36 54	FK 1	5 31 36.3	+21 58 06
FIR14.44-0.07	18 14 06.6	-16 26 40	FIRSSSE 105	5 39 01	-2 18 24	FIRSSSE 222	7 42 15	-20 00 24	FK 6	5 31 32.2	+22 00 52
FIR14.47-0.11	18 14 18.6	-16 26 16	FIRSSSE 106	5 39 14	-1 56 36	FIRSSSE 223	7 42 47	-23 59 42	FK 8	5 31 24.7	+22 00 06
FIR14.48+0.02	18 13 52.6	-16 22 08	FIRSSSE 107	5 40 38	+32 41 18	FIRSSSE 224	7 43 00	-19 44 42	FK 9	5 31 26.6	+21 58 33
FIR14.60+0.02	18 14 06.7	-16 15 36	FIRSSSE 108	5 40 59	+30 55 00	FIRSSSE 225	7 43 42	-19 48 48	FK 10	5 31 33.7	+21 57 57
FIR14.63-0.59	18 16 24.1	-16 31 32	FIRSSSE 109	5 41 24	-1 18 48	FIRSSSE 226	7 43 49	-19 13 48	FK X-RAY 1	4 29 21	+17 55 24
FIR14.65+0.15	18 13 44.6	-16 09 28	FIRSSSE 110	5 44 02	+0 02 18	FIRSSSE 227	7 48 30	-33 29 30	FK X-RAY 2	4 29 23	+18 13 54
FIR14.89-0.39	18 16 12.2	-16 12 16	FIRSSSE 111	5 44 06	+30 34 30	FIRSSSE 228	7 50 10	-25 48 42	FL 228-20	0 00 44.7	-54 50 33
FIR14.92+0.07	18 14 33.3	-15 57 24	FIRSSSE 112	5 44 31	+0 17 36	FIRSSSE 229	7 50 29	-26 16 06	R FOR	2 26 59.9	-26 18 32
FIR15.02-0.67	18 17 28.0	-16 13 40	FIRSSSE 113	5 48 03	+25 45 12	FIRSSSE 230	7 53 00	-34 48 18	RZ FOR	2 27 01.3	-26 19 15
FIR15.10-0.67	18 17 37.9	-16 09 04	FIRSSSE 114	5 48 00	+27 01 48	FIRSSSE 231	7 53 25	-20 34 12	ST FOR	2 30 18.5	-25 49 34
FIR15.19-0.15	18 15 53.6	-15 49 52	FIRSSSE 115	5 49 08	+27 00 12	FIRSSSE 232	8 00 42	-34 23 18	X FOR	2 42 15.1	-26 16 10
FIR15.20-0.62	18 17 39.8	-16 02 32	FIRSSSE 116	5 50 37	+24 14 18	FIRSSSE 233	8 11 05	-33 09 30	FORNAX #2	2 40 45.3	-26 19 49
FIRS 1	16 23 29.0	-24 17 30	FIRSSSE 117	5 52 25	+7 23 18	FIRSSSE 234	8 11 15	-2 49 24	FORNAX #3	2 36 06	-35 01
FIRSSSE 1	0 36 26	+66 35 00	FIRSSSE 118	5 55 17	+16 31 12	FIRSSSE 235	8 13 07	-35 12 36	FORNAX #4	2 37 48	-34 29
FIRSSSE 2	0 37 33	+66 39 36	FIRSSSE 119	5 55 25	+20 13 24	FIRSSSE 236	8 14 07	-35 58 24	FORNAX #5	2 38 06	-34 45
FIRSSSE 3	0 40 39	+66 34 42	FIRSSSE 120	5 57 16	+31 56 24	FIRSSSE 237	8 14 51	-35 17 48	FORNAX #6	2 40 24	-34 21
FIRSSSE 4	0 46 44	+65 26 06	FIRSSSE 121	6 00 26	+75 43 36	FIRSSSE 238	8 15 00	-35 27 06	FORNAX A	2 37 36	-34 32 51
FIRSSSE 5	0 48 28	+65 31 48	FIRSSSE 122	6 00 46	+30 15 18	FIRSSSE 239	8 16 01	-35 44 18	FORNAX BM 1	2 37 51	-34 35
FIRSSSE 6	0 51 46	+65 34 30	FIRSSSE 123	6 01 15	+30 29 48	FIRSSSE 240	8 17 04	-35 25 06	FORNAX BM 2	2 37 57	-34 35
FIRSSSE 7	0 55 20	+65 22 24	FIRSSSE 124	6 01 18	-9 40 54	FIRSSSE 241	8 19 03	-36 04 06	FORNAX BM 3	2 37 52	-34 38
FIRSSSE 8	1 02 36	+75 58 42	FIRSSSE 125	6 04 15	+21 14 54	FIRSSSE 242	8 27 13	-28 09 30	FORNAX BM 4	2 38 10	-34 45
FIRSSSE 9	1 04 29	+65 04 24	FIRSSSE 126	6 05 18	-6 22 36	FIRSSSE 243	8 31 56	-35 53 30	FORNAX BM 5	2 38 07	-34 47
FIRSSSE 10	1 13 33	+64 36 24	FIRSSSE 127	6 05 21	+20 38 12	FIRSSSE 244	8 36 38	-27 53 06	FORNAX BM 6	2 38 02	-34 47
FIRSSSE 11	1 20 00	+61 37 12	FIRSSSE 128	6 05 42	+21 31 00	FIRSSSE 245	8 41 22	-28 03 00	FORNAX BM 7	2 38 07	-34 47
FIRSSSE 12	1 30 14	+62 10 48	FIRSSSE 129	6 05 55	+21 37 48	FIRSSSE 246	9 03 07	-5 36 12	FORNAX BM 8	2 38 02	-34 47
FIRSSSE 13	2 03 29	+73 23 36	FIRSSSE 130	6 05 59	+15 41 30	FIRSSSE 247	9 53 09	+75 51 42	FORNAX BM 9	2 38 04	-34 48
FIRSSSE 14	2 04 24	+60 31 12	FIRSSSE 131	6 06 24	+20 41 30	FIRSSSE 248	9 55 03	+75 59 06	FORNAX BM 10	2 38 00	-34 49
FIRSSSE 15	2 13 05	+55 08 30	FIRSSSE 132	6 06 58	+20 30 54	FIRSSSE 249	10 26 00	-28 48 48	FORNAX BM 11	2 37 52	-34 47
FIRSSSE 16	2 18 57	+57 35 18	FIRSSSE 133	6 07 14	+21 49 24	FIRSSSE 250	10 31 09	-29 18 42	FORNAX BM 12	2 37 36	-34 45
FIRSSSE 17	2 19 24	+61 38 42	FIRSSSE 134	6 07 22	+16 43 42	FIRSSSE 251	10 34 56	-28 51 06	FORNAX BM 13	2 37 27	-34 51
FIRSSSE 18	2 21 55	+61 51 36	FIRSSSE 135	6 07 27	+20 39 36	FIRSSSE 252	10 49 12	-20 59 12	FORNAX BM 14	2 37 12	-34 52
FIRSSSE 19	2 22 56	+61 21 48	FIRSSSE 136	6 08 03	+20 36 00	FIRSSSE 253	10 58 06	-18 04 06	FORNAX BM 15	2 37 20	-34 42
FIRSSSE 20	2 23 22	+62 03 06	FIRSSSE 137	6 08 18	-6 13 00	FIRSSSE 254	11 25 56	-28 12 48	FORNAX BM 16	2 37 19	-34 41
FIRSSSE 21	2 23 37	+61 40 06	FIRSSSE 138	6 08 18	+20 39 36	FIRSSSE 255	11 30 09	-27 33 06	FORNAX BM 17	2 36 47	-34 46
FIRSSSE 22	2 24 40	+60 40 24	FIRSSSE 139	6 08 37	+17 28 30	FIRSSSE 256	11 30 25	-23 46 00	FORNAX BM 18	2 36 06	-35 01
FIRSSSE 23	2 24 55	+61 17 36	FIRSSSE 140	6 08 42	+21 03 48	FIRSSSE 257	11 39 56	+4 15 24	FORNAX BM 19	2 37 48	-34 29
FIRSSSE 24	2 28 01	+59 23 12	FIRSSSE 141	6 08 5							

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
FUE 31	5 19 53.1	+32 25 39	FUE 152	5 57 49.6	+18 59 24	G29-71	23 47 27	+8 26 48	G169-21	16 35 10	+31 25 12
FUE 32	5 19 49.4	+29 21 29	FUE 153	5 58 01.3	+21 05 20	G30-52	0 09 55	+14 17 18	G169-44	17 03 06	+28 06 18
FUE 33	5 20 19.1	+35 10 17	FUE 154	5 58 21.3	+27 40 13	G33-31	0 58 44	+14 58 54	G170-47	17 30 38	+23 46 18
FUE 34	5 20 53.4	+34 30 16	FUE 155	5 58 17.7	+21 21 01	G37-37	3 20 30	+33 48 06	G170-60	17 40 41	+19 14 18
FUE 35	5 21 02.8	+29 08 45	FUE 156	5 58 32.2	+29 27 15	G41-5	8 50 33	+9 36 48	G171-23	23 47 31	+48 12 00
FUE 36	5 21 06.2	+30 29 19	FUE 157	5 58 38.3	+24 34 00	G41-34	9 20 06	+11 29 06	G176-27	11 19 04	+50 54 06
FUE 37	5 21 26.8	+40 01 19	FUE 158	5 58 34.2	+20 11 54	G41-41	9 26 35	+8 51 24	G178-30	14 27 35	+39 45 36
FUE 38	5 21 43.6	+33 46 49	FUE 159	5 59 00.1	+27 31 32	G45-20	10 54 05.9	+7 19 14	G178-41	14 38 15	+45 30 42
FUE 39	5 22 05.2	+42 43 43	FUE 160	5 59 34.2	+29 38 48	G48-39	9 47 09	+11 20 30	G178-56	14 53 12	+43 13 42
FUE 40	5 22 09.7	+39 49 56	FUE 161	5 59 55.5	+24 06 28	G51-15	8 26 52	+26 57 06	G180-58	16 26 45	+44 47 36
FUE 41	5 22 20.9	+39 41 50	FUE 162	6 00 25.3	+26 00 06	G54-17	10 09 02	+24 00 06	"	16 26 48	+44 48
FUE 42	5 22 23.7	+36 17 44	FUE 163	6 00 40.7	+20 07 13	G55-17	10 24 11	-2 06 12	G181-46	17 24 48	+31 06 00
FUE 43	5 22 19.3	+26 51 29	FUE 164	6 00 52.8	+26 52 33	G56-22	11 09 16	+16 06 18	G181-47	17 24 49	+31 07 06
FUE 44	5 22 45.3	+38 20 05	FUE 165	6 00 48.6	+19 56 19	G59-24	12 31 55	+15 33 24	G182-7	17 23 01	+38 04 36
FUE 45	5 22 54.6	+32 22 13	FUE 166	6 00 47.8	+19 03 18	G59-32	12 37 37	+21 05 12	G182-32	17 53 25	+37 45 24
FUE 46	5 23 13.7	+24 00 25	FUE 167	6 02 26.5	+18 31 42	G60-48	12 53 12	+12 49 54	G182-41	18 07 29	+27 54 48
FUE 47	5 23 29.9	+31 58 06	FUE 168	6 03 56.1	+29 12 37	G60-60	13 02 03	+10 44 06	G184-4	18 18 20	+16 06 54
FUE 48	5 23 39.0	+36 45 04	FUE 169	6 04 10.9	+22 52 21	G61-23	12 55 01	+18 56 42	G184-7	18 22 14	+27 15 36
FUE 49	5 23 48.8	+34 06 29	FUE 170	6 05 15.8	+22 42 59	G61-24	12 55 04	+18 57 48	G185-24	19 25 00	+22 31 18
FUE 50	5 23 59.1	+38 02 01	FUE 171	6 05 43.1	+19 54 52	G62-30	13 17 25	+7 07 18	G186-26	20 22 37	+24 53 30
FUE 51	5 24 44.1	+34 27 48	FUE 172	6 06 00.8	+18 40 47	G62-40	13 22 50	-1 06 12	G187-30	21 09 12	+33 19 06
FUE 52	5 24 51.5	+37 10 54	FUE 173	6 06 33.6	+30 02 21	G62-52	13 33 29	+1 27 42	G187-40	21 19 46	+27 14 18
FUE 53	5 25 05.7	+35 27 19	FUE 174	6 07 02.6	+32 03 47	G62-61	13 37 54	+2 24 24	G188-20	21 40 00	+30 45 12
FUE 54	5 25 02.4	+30 33 04	FUE 175	6 06 46.1	+19 10 02	G63-5	13 08 53	+9 53 18	"	21 40 00	+30 46 12
FUE 55	5 25 37.5	+34 28 27	FUE 176	6 07 01.8	+19 32 33	G63-6	"	"	G189-50	22 54 06	+37 37 12
FUE 56	5 25 38.5	+34 02 01	FUE 177	6 07 38.3	+30 38 20	G64-12	13 37 29	+0 12 54	G190-10	23 05 39	+41 35 12
FUE 57	5 26 08.7	+39 06 58	FUE 178	6 07 29.0	+16 02 18	G64-26	21 26 06	+12 37 17	G191-55	5 53 04	+58 40 24
FUE 58	5 26 49.1	+35 22 52	FUE 179	6 07 46.7	+26 01 32	G65-22	13 59 16	+9 10 18	G192-67	2 15 48	-17 59 25
FUE 59	5 27 07.9	+37 42 31	FUE 180	6 08 12.2	+28 32 55	G65-47	14 20 42	+1 28 24	G194-37	8 36 51	+49 09 54
FUE 60	5 26 59.0	+31 57 19	FUE 181	6 08 21.8	+19 42 22	G65-52	14 25 48	+4 36 42	G195-19	9 12 28.9	+53 38 54
FUE 61	5 27 16.2	+31 41 09	FUE 182	6 09 21.9	+20 02 58	G66-18	14 35 40	-0 37 42	G197-8	11 15 02	+57 17 42
FUE 62	5 27 25.7	+26 59 56	FUE 183	6 09 35.7	+27 40 23	G66-30	14 47 35	+1 02 54	G197-30	11 44 27	+60 16 18
FUE 63	5 27 50.1	+34 37 39	FUE 184	6 10 47.9	+21 36 58	G66-59	15 01 24	+10 56 12	G201-5	14 34 36	+55 46 12
FUE 64	5 27 52.3	+31 52 03	FUE 185	6 10 38.0	+13 46 20	G69-47	1 02 48	+28 13 36	G202-65	16 34 30	+45 57 54
FUE 65	5 28 35.0	+28 14 35	FUE 186	6 11 22.6	+33 25 50	G71-3	1 20 17	+0 27 12	G204-47	18 08 08	+47 13 00
FUE 66	5 28 35.0	+23 30 57	FUE 187	6 11 34.7	+21 36 03	G72-30	1 41 44	+24 20 54	G205-42	18 52 44	+42 55 00
FUE 67	5 28 59.0	+29 30 22	FUE 188	6 11 52.7	+22 44 08	G72-60	2 05 38	+31 09 24	G206+24	8 02 48	+18 07 44
FUE 69	5 29 18.3	+35 37 27	FUE 189	6 12 24.5	+21 34 48	G77-31	3 10 40	+4 35 12	G206-34	17 33 21	+28 39 36
FUE 70	5 29 17.5	+29 38 45	FUE 190	6 12 31.1	+21 09 06	"	3 10 40.5	+4 35 12	G208-28	4 59 36	-8 57 21
FUE 71	5 29 23.9	+32 54 16	FUE 191	6 12 37.3	+21 52 20	G77-61	3 30 02.0	+1 48 12	G208-29	19 30 32	+48 28 54
FUE 72	5 29 26.5	+28 27 48	FUE 192	6 12 37.8	+21 51 10	G82-5	4 12 28	-5 45 24	G208-44A	19 52 16	+44 17 18
FUE 73	5 29 56.1	+32 09 07	FUE 193	6 12 46.0	+22 24 31	G84-16	4 50 47	-4 02 12	G208-44AB	"	"
FUE 75	5 30 08.2	+29 36 04	FUE 194	6 12 36.2	+14 39 20	G87-21	7 00 51	+30 07 12	G208-44B	"	"
FUE 76	5 30 41.5	+33 18 08	FUE 195	6 12 50.6	+22 50 29	G87-28	7 06 51	+37 45 24	G208-45	19 52 17	+44 17 18
FUE 77	5 30 52.4	+26 04 50	FUE 196	6 14 34.9	+20 07 27	G87-45	7 29 47	+31 13 36	G209-35	20 31 05	+41 43 24
FUE 78	5 31 20.9	+24 49 13	"	6 15 03.0	+34 39 27	G87-47	7 32 15	+36 03 54	G210-16	20 20 21	+33 16 30
FUE 79	5 31 43.9	+33 48 03	FUE 197	6 14 39.2	+18 37 09	G88-10	7 07 21	+24 25 42	G210-33	20 43 33	+40 12 30
FUE 80	5 31 54.3	+30 54 29	FUE 199	6 14 50.7	+14 30 02	G88-42	7 32 59	+19 19 00	G210-46	20 58 01	+40 03 42
FUE 81	5 33 36.4	+35 26 50	FUE 200	6 15 29.9	+15 19 27	G89-13	7 19 43	+9 00 06	G214-5	21 57 07	+40 48 12
FUE 82	5 33 22.4	+25 49 42	FUE 201	6 15 54.3	+20 09 53	G89-14	7 19 48	+8 55 12	G215-47	22 26 29	+50 55 00
FUE 83	5 34 34.1	+30 02 06	FUE 202	6 16 15.1	+21 38 24	G90-3	7 26 37	+32 58 30	G217-52	0 25 59	+57 39 24
FUE 84	5 35 12.0	+22 47 29	FUE 203	6 16 47.9	+18 16 39	G92-19	19 36 38	-2 43 30	G221-29	4 04 40	+74 13 48
FUE 85	5 35 41.6	+30 25 14	FUE 204	6 18 12.3	+16 17 23	G92-49	20 00 45	-3 05 48	G224-1	7 05 27.8	-10 39 15
FUE 86	5 36 41.7	+33 25 07	FUE 205	6 19 20.5	+14 26 51	G93-1	21 16 00	+2 23 42	G225-66A	2 36 41	-29 48 18
FUE 87	5 36 50.9	+23 08 25	FUE 206	6 19 42.3	+15 20 32	G95-59	3 46 45	+43 17 36	G225-66B	2 35 34	-30 01 31
FUE 88	5 37 06.7	+26 30 07	FUE 207	6 22 07.3	+17 01 56	G96-15	22 32 17	+40 26 34	G227-16	17 49 13	+64 24 18
FUE 89	5 37 20.2	+34 37 23	FUE 208	6 22 26.6	+15 18 11	G96-20	5 01 59	+40 11 24	G227-35	18 29 21	+54 45 12
FUE 90	5 37 41.5	+34 35 45	FUE 209	6 22 37.1	+14 45 05	G96-38	5 22 21	+44 35 12	G227-37	18 34 49	+63 39 30
FUE 91	5 37 40.6	+27 34 45	FUE 210	6 22 42.4	+16 07 11	G97-40	5 23 58	+9 46 42	G227-38	18 34 50	+63 39 30
FUE 92	5 38 32.0	+34 33 56	FUE 211	6 23 50.5	+18 28 19	G98-32	5 55 46	+34 38 18	G228-27A	5 26 16	-24 54 04
FUE 93	5 38 48.8	+22 25 43	FUE 212	6 24 26.9	+15 48 34	G99-37	5 48 48	-0 11	G228-27B	5 29 47	-26 32 32
FUE 94	5 39 05.5	+28 15 59	FUE 213	6 25 56.3	+16 51 37	G99-44	5 52 39.9	-4 08 46	G230-28N	5 27	-25 10
FUE 95	5 39 44.4	+33 39 15	FUE 214	6 26 27.5	+35 43 27	G99-47	5 53 47	+5 22 00	G230-44	20 36 24	+51 33 24
FUE 96	5 40 04.8	+31 56 47	FUE 215	6 28 46.8	+16 09 01	G102-47	6 03 15	+7 19 36	G230-45	20 38 54	+54 02 18
FUE 97	5 40 03.3	+22 45 53	G 1	3 40 16	+32 08 04	"	6 03 18	+7 19	G231-27	21 06 44	+59 32 06
FUE 98	5 40 31.3	+29 08 09	G 2	3 40 43	+32 03 40	G103-50	6 36 59	+28 30 00	G233-27	22 42 05	+56 28 12
FUE 99	5 41 48.1	+30 44 22	G 3	3 40 50	+32 00 22	G106-53	6 28 51.9	-1 31 42	G236-38	10 42 05	+66 50 18
FUE 100	5 42 09.7	+24 24 02	G 4	3 41 00	+31 57 52	G107-70	7 27 05.9	+48 17 24	G238-30	13 15 54	+64 31 00
FUE 101	5 42 42.9	+25 28 35	G 5	3 41 01	+31 57 40	G109-47	7 06 49	+18 10 30	G239-12	14 18 28	+73 28 06
FUE 102	5 43 07.8	+25 42 11	G 6	3 41 11	+32 00 54	G110-13	23 35 13	+48 13 12	G239-15	6 34 37	-30 24 46
FUE 103	5 43 29.3	+25 37 03	G 7	3 41 13	+31 58 10	G112-1	7 09 32	+6 11 54	G239-26	14 44 20	+71 39 54
FUE 104	5 43 29.0	+22 46 23	G 8	3 41 16	+32 01 34	G112-36	7 37 17.3	+1 24 12	G240-72	17 48 53	+70 52 42
FUE 106	5 43 49.4	+24 11 10	G 9	3 41 16	+32 00 46	G112-50	7 49 21	+0 08 00	G241-4	22 20 00	+68 12 30
FUE 107	5 44 37.5	+30 33 54	G 10	3 41 22	+32 00 28	G112-54	7 52 02.6	-1 16 47	G241-52	23 19 04	+67 20 54
FUE 108	5 44 36.6	+28 42 51	G 11	3 41 23	+31 56 58	G114-25	8 56 34	-6 11 42	G243-62	1 05 10	+63 15 00
FUE 109	5 44 47.5	+32 02 20	G 12	3 41 27	+32 00 40	G114-26	8 56 38.1	-3 49 11	G243-63	1 06 31	+61 16 48
FUE 110	5 44 55.1	+30 36 54	G 13	3 41 29	+31 57 22	G114-42	9 08 14	-3 35 42	G245-32	1 43 01	+73 13 24
FUE 111	5 45 00.0	+31 20 39	G 14	3 41 40	+32 06 10	G115-22	8 40 54	+36 25 54	G246-49	3 45 50	+64 38 12
FUE 112	5 45 40.1	+26 12 20	G 15	3 41 41	+32 07 28	G116-53	9 44 43	+33 36 48	G253-41	10 58 25	+79 30 12
FUE 113	5 45 50.1	+32 01 58	G 16	3 41 42	+32 09 52	G120-50	11 24 47	+20 58 36	G255-32	13 20 40	+74 28 12
FUE 114	5 46 39.0	+35 44 32	G 17	3 41 59	+32 01 04	G120-67	11 38 42	+25 22 24	G260-13	18 58 34	+72 46 06
FUE 115	5 46 37.8	+34 36 33	G 18	3 41 59	+31 51 10	G122-43	11 41 40	+40 49 06	G260-39	19 58 11	+69 00 12
FUE 116	5 46 32.2	+23 21 59	G1	9 57 57.3	+56 08 23						

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
G0.01-0.12	17 42	57	-28 58 16	G40.5-0.5	19 04	30	+ 6 28	G152.2-1.2	4 05	30	+48 24	G328.3+0.43	15 50		-53 03
G0.07+0.04	17 42	26.2	-28 51 45	G45.07	19 11	00.4	+10 45 43	G163.9+59.7	10 52	10	+47 25 00	G328.30+0.43	15 50	17.0	-53 02 52
"	17 42	28	-28 50 10	G45.07+0.13	19 11	02	+10 46	G179.0+2.7	5 50	42	+31 10	G330.2+1.0	15 57	18	-51 26
G0.1+0.08	17 42	22.5	-28 47 40	G45.1+0.1	19 11	06	+10 47 48	G188.5+3.6	5 16	16	+23 21	G330.9-0.4	16 07		-51 58
G0.15-0.05	17 43	05	-28 48 36	"	19 11	06.4	+10 48 24	G192.3-67.9	2 16	00	-17 55 00	G331.5-0.1	16 08		-51 21
G0.15-0.05 #1	"	"	"	G45.1+0.1 IRS	19 11	06	+10 47 48	G192.8-1.1	6 06	30	+17 20	G331.5-0.1IR1	16 08	19.9	-51 20 18
G0.15-0.05 #2	"	"	"	G45.13+0.14	19 11	07	+10 49	G211.4-1.1 #1	6 42	14	+0 55 17	G331.5-0.1IR2	16 08	21.1	-51 20 51
G0.15-0.05 #3	"	"	"	G45.13+0.14A	19 11	06.4	+10 48 24	G211.4-1.1 #2	6 42	35	+0 39 00	G331.51-1.1IR1	16 08		-51 21
G0.15-0.05 #4	"	"	"	G45.13+0.34	19 11	06.3	+10 48 29	G211.7-1.1	6 43	12	+0 24	G331.51-0.10	16 08	21.1	-51 20 51
G0.15-0.05 #5	"	"	"	G45.48+0.13	19 11	46.9	+11 07 15	G212.1-1.1 #1	6 43	19	+0 22 37	G332.0+0.2	16 09	30	-50 45
G0.15-0.05 #6	"	"	"	G45.5+0.06	19 12	06.3	+11 06 24	G212.1-1.1 #2	6 43	41	+0 09 30	G332.8-0.6	16 16		-50 49
G0.15-0.05 #7	"	"	"	G45.5+0.1	19 11	58.3	+11 05 20	G213+26A	8 22	45	+11 36 52	G333.1-0.4	16 17	14.6	-50 28 50
G0.15-0.05 #8	"	"	"	"	19 12	00.0	+11 04 00	G213+26B	8 27	22	+9 50 39	G333.1-0.4#1	16 17	12.8	-50 28 05
G0.15-0.05 #9	"	"	"	G45.5+0.1 #2	19 11	58.3	+11 05 20	G225.6-66.4	2 36	03	-29 55 52	G333.1-0.4#3	16 17	11.3	-50 27 52
G0.15-0.05 #14	"	"	"	G45.5+0.1IRS1	19 12	00.2	+11 04 06	G229.0-66.1	5 26	09	-24 58 07	G333.13-0.4312	16 17		-50 28
G0.4-0.1	17 44		-28 38	G45.5+0.1IRS2	19 11	57.8	+11 05 24	G230.1-28.4	5 29	50	-26 40 27	G333.3-0.4	16 17	11.3	-50 27 52
G0.5+0.0(N)	17 43	55	-28 29 30	G45.5+0.1IRS3	19 11	43.6	+11 07 45	G235.0+38.7	9 43	30	+1 39 43	G333.6-2	16 18	23.6	-49 58 57
G0.5+0.0(S)	17 43	50	-28 32 00	G45.5+0.1IRS4	19 11	39.5	+11 05 03	G240.2-65.5	2 37	31	-35 56 45	G333.6-2 10E	16 18	24.6	-49 58 57
G0.5-0.0	17 43	51.0	-28 31 30	G48.9	19 19	53	+13 57 30	G240.9-0.9	7 40	30	-25 06	G333.6-2 10W	16 18	22.6	-49 58 57
G0.55-0.85	17 47	03.7	-28 53 41	G48.9 DIF	19 20	03	+14 00 20	G243.2-66.1	2 33	03	-37 00 16	G333.6-2 20E	16 18	25.7	-49 58 57
G0.6+0.0	17 44	02	-29 22 06	G49.0	19 20	41	+14 10 57	G249.0+73.7	11 54	00	+17 10 00	G333.6-2 20N	16 18	23.6	-49 58 57
G0.6-0.1	17 41	21	-29 22 06	G49.2	19 21	30	+13 57 00	G261.9+5.5	9 02	21	-38 29 00	G333.6-2 20S	16 18	23.6	-49 58 57
G0.7-0.0	17 44	10	-28 21 48	G49.2-0.7	19 21	30	+14 21 05	G268.0-1.1	8 57	27	-47 23 17	G333.6-2 30E	16 18	26.7	-49 58 57
G0.9+0.1	17 44	12	-28 08 30	G49.4 B	19 21	01	+14 23 15	G282.0-1.2	10 04	55.9	-36 57 49	G333.6-2 30W	16 18	20.5	-49 58 57
"	17 44	12.3	-28 08 30	G49.4 C	19 21	01	+14 25 15	G285.26-0.05	10 30		-37 47	G333.6-2 40E	16 18	27.8	-49 58 57
G1.1-0.1	17 45	32.2	-28 00 42	G49.5 A	19 21	15	+14 24 00	G285.3-0.0	10 39	35.7	-37 46 37	G333.6-2 40N	16 18	23.6	-49 58 57
G1.9+0.3	17 42	42	-26 11	G49.5 BC	19 21	23	+14 24 50	G287.6-0.6	10 43	16	-59 23 47	G333.6-2 40S	16 18	23.6	-49 58 57
G2.4+1.4	17 42	42	-26 11	G49.5 DE	19 21	23	+14 24 50	G290.1-0.8	11 00	52	-60 37 00	G333.6-2 40W	16 18	19.5	-49 59 07
G3.2-0.5	17 51	53	-26 26	G49.5 FG	19 21	28	+14 27 24	G291.0-0.1	11 09	49	-60 21 48	G333.6-2 50E	16 18	28.8	-49 58 57
G5.3-1.0	17 59	00	-24 55	G49.5 H	19 21	27	+14 30 24	G291.27-7111	11 09	45.9	-61 02 06	G333.6-2 50W	16 18	18.4	-49 58 57
G5.89-40IRS1	17 57	27	-24 03 55	G49.5 I+K	"	"	"	G291.27-7111	11 09	45.9	-61 02 06	G333.6-2 60E	16 18	29.8	-49 58 57
G5.89-40IRS2	"	"	"	G49.5 J	"	"	"	G291.27-7111	11 09	46.0	-61 02 06	G333.6-2 60W	16 18	17.4	-49 58 57
G5.9-0.4 10S	17 57	27.0	-24 04 05	G49.5 L	19 21	35	+14 24 12	G291.3-0.7	11 10	00	-61 02 10	G333.6-2	16 18	20	-49 58 57
G5.9-0.4IRS1	17 57	27	-24 03 55	G49.5 M	19 21	35	+14 24 12	G291.6-0.5	11 12	50.8	-60 59 37	"	16 18	22.5	-49 58 57
G6.6-0.1	17 57	47.8	-23 20 36	G49.5 N	19 21	23	+14 29 30	G292.0+1.8	11 22	07	-59 01	"	16 18	22.5	-49 59 00
G7.5+0.1	17 59	12.6	-22 28 13	G49.5 O	19 21	53	+14 27 00	G293.8+0.6	11 32	30	-60 37 00	"	16 18	22.6	-49 58 57
G7.7-3.7	18 14	18	-24 05	G49.5 P	19 22	07	+14 30 00	G296.1-0.5	11 48	15	-67 27 00	"	16 18	23.0	-49 58 54
G8.1+0.2	17 59	58.2	-21 05 00	G53.9+0.3	19 27	59	+18 36 30	G296.8-0.3	11 55	48	-62 18 00	"	16 18	23.4	-49 58 59
"	18 00	00.9	-21 48 17	G54.1+0.3	19 28	15	+18 45 41	G298.2-0.3	12 07	14	-62 30 39	"	16 18	23.5	-49 58 55
"	18 00	01.6	-21 48 39	"	19 28	18.3	+18 46 25	"	12 07	21	-62 33	"	16 18	23.5	-49 58 57
G9.62+0.19	18 03	15.7	-20 31 47	G54.4-0.3	19 31	12	+18 50	G298.2-0.3 E	12 07	21.7	-62 33 12	"	16 18	23.6	-49 59 03
G9.8+0.6	18 02	12	-20 14	G55.7+3.4	19 19	12	+21 38	G298.2-0.3 W	12 07	19.5	-62 33 12	"	16 18	23.6	-49 59 03
G10.0-0.3	18 05	42	-20 26	G56.8+1.9 #1	19 27	41	+21 58 26	G298.5-0.3	12 10	00	-62 35	"	16 18	24.4	-49 58 58
G10.2-0.4	18 06	26.6	-20 19 50	G57.2+0.8	19 32	48	+21 50	G298.6-0.0	12 11	00	-62 20	"	16 18	24.5	-49 59 10
G10.6-0.4	18 07	31	-19 58	G59.9+1.5	19 36	03	+24 20 42	G299.0+0.2	12 15	00	-62 12	"	16 18	24.5	-49 59 11
G11.2-0.3	18 08	33.1	-19 26 08	G65.3+5.7	19 31	00	+31 05	G302.3+0.7	12 42	54	-61 52	"	16 18	26.1	-49 58 23
G11.4-0.1	18 07	48	-19 06	G65.5+1.3	19 49	25	+29 10 00	G305 #1	13 07	55.3	-62 16 04	"	16 18	27.1	-49 58 54
G12.0-0.1	18 09	12	-18 38	G65A	19 49	25.1	+29 10 26	G305 #2	13 07	51.3	-62 30 25	G333.6-0.2#1	16 18	23.1	-49 58 52
G12.2-0.1	18 09	45	-18 25 05	G69.7+1.5	19 59	02	+33 03 48	G305 #3	13 07	55.8	-62 28 33	G333.6-0.2#2	16 18	23.1	-49 58 55
G12.2-0.1IRS1	18 09	43.6	-18 25 10	G69B	19 59	03.3	+32 54 03	G305 #4	13 08	00.3	-62 18 58	G333.6-0.2#3	16 18	23.1	-49 58 58
G12.2-0.1IRS2	18 09	50	-18 26 54	G69C	19 59	15.7	+33 02 50	G305 #5	13 08	06.6	-62 18 35	G333.6-0.2#4	16 18	23.1	-49 59 01
G12.2-0.1IRS3	18 09	53	-18 23 36	G70.7+1.2	20 02	28.0	+33 30 30	G305 #6	13 08	09.9	-62 18 04	G333.6-0.2#5	16 18	23.6	-49 58 52
G12.8-0.2	18 11	19	-17 57	G73.9+0.9	20 12	18	+36 03	G305 #7	13 08	20.0	-62 17 35	G333.6-0.2#6	16 18	23.6	-49 58 55
G12.91-0.26	18 11	43.7	-17 53 02	G74.1+1.5	20 10	23	+36 34 35	G305 #8	13 08	27.3	-62 28 08	G333.6-0.2#7	16 18	23.6	-49 58 58
G13.2+0.0	18 11	23	-17 30	G75.77+0.34	20 19	50.0	+37 16 16	G305 #9	13 08	27.7	-62 28 42	G333.6-0.2#8	16 18	23.6	-49 59 01
G13.9+0.0	18 12	48	-16 53	G75.84+0.4	20 19	47	+37 21 30	G305 #10	13 08	51.6	-62 25 24	G333.6-0.2#9	16 18	24.1	-49 58 52
G13.9-0.1	18 13	10	-16 56	"	20 19	47.4	+37 21 32	G305 #11	13 08	53.7	-62 27 28	G333.6-0.2#10	16 18	24.1	-49 58 55
G14.5+0.0	18 14	00	-16 53	G78.2+2.1	20 19	00	+40 15	G305 #12	13 09	06.9	-62 27 03	G333.6-0.2#11	16 18	24.1	-49 58 58
G14.6+0.0	18 14	09.8	-16 15 40	G78.8+1.7	20 23	07	+40 30 32	G305 #13	13 09	09.8	-62 24 08	G333.6-0.2#12	16 18	24.5	-49 59 01
G14.6+0.1	18 13	51	-16 14	G81.2+39.2	16 50	00	+53 30 00	G305 #14	13 09	12.4	-62 27 14	G335.2+0.1	16 24	00	-48 40
G15.9+0.2	18 15	50	-15 02 00	G81.4-77.8	0 15	00	-18 00 00	G305 #15	13 09	13.8	-62 26 14	G336.5-1.5	16 36		-48 40
G16.4-0.2	18 18	30	-14 47	G84.2-0.8	20 51	30	+43 16	G305 #16	13 09	15.9	-62 25 52	G336.7+0.5	16 28	30	-47 13
G16.4-0.3	18 18	52	-14 50	G84.7+1.7 #1	20 42	20	+45 20 00	G305 #17	13 09	16.0	-62 18 45	G337.0-0.1	16 31	18	-47 42
G16.8-1.1	18 22	30	-14 48	G84.7+1.7 #2	20 42	50	+45 18 14	G305 #18	13 09	22.6	-62 17 38	G337.1-0.2	16 33		-47 27
G19.6-0.2	18 24	50.5	-11 58 35	G84A	20 42	18.9	+45 20 27	G305 #19	13 09	24.1	-62 17 57	"	16 33	01.0	-47 25 18
G20.0-0.2	18 25	18	-11 37	G84B	20 42	34.0	+45 15 32	G305 #20	13 09	24.8	-62 21 58	G337.2-0.7	16 35	42	-47 45
G21.1-1.4	18 31	54	-11 12	G84C	20 42	47.8	+45 15 53	G305 #21	13 09	27.0	-62 27 01	G337.9-5.1#1+2	16 37	27.1	-47 01 00
G21.5-0.9	18 30	47	-10 36 12	G85.0+2.4	20 40	40	+45 55 26	G305 #22	13 09	27.9	-62 19 50	G337.9-0.5	16 37	33	-47 03 56
G22.7-0.2	18 30	35	-9 13 00	G86.0+38.3	16 53	04	+57 17 35	G305 #23	13 09	40.0	-62 20 17	G337.9-0.5#1	16 37	27.1	-47 01 00
G23.6+0.3	18 30	18	-8 15	G86.5+59.6	14 38	53	+49 17 55	G305 #24	13 09	45.7	-62 24 59	"	"	"	"
G23.95+0.															

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
G355.6+2.3	17 22 28	-31 21	"	GAL BUL 8-19	18 25 30	-33 45	"	GALBUL 10-100	17 37	-33 06	"	GAL CEN	17 42 29.5	-28 59 17	"
G355.9-2.5	17 42 36	-33 42	"	GAL BUL 8-21	"	"	"	GALBUL 10-101	17 41 10	-31 55	"	GAL CEN #16NE	17 42 29.5	-28 59 17	"
G357.7+0.3	17 35 00	-30 42	"	GAL BUL 8-23	"	"	"	GALBUL10-101A	17 42 28	-28 59 00	"	GAL CEN #16NW	17 42 29.1	-28 59 15	"
G357.7-0.1	17 37 06	-30 56 00	"	GAL BUL 8-24	"	"	"	GALBUL 10-102	17 42 28.8	-28 59 20	"	GAL CEN #16SW	17 42 29.3	-28 59 19	"
G359.1-0.5	17 42 00	-29 56	"	GAL BUL 8-25	"	"	"	GALBUL10-1889	17 42 29.2	-28 59 12	"	GAL CEN #17	17 42 30.2	-28 59 12	"
GAL 30#1	18 42 00.8	-3 20 06	"	GAL BUL 8-26	"	"	"	GAL BUL 12-1	18 34 30	-34 43	"	GAL CEN #18	17 42 30.3	-28 59 27	"
GAL 30#2	18 42 02.8	-3 18 41	"	GAL BUL 8-29	"	"	"	GAL BUL 12-4	"	"	"	GAL CEN #19	17 42 30.3	-28 59 42	"
GAL 30#3	18 42 02.9	-3 17 22	"	GAL BUL 8-31	"	"	"	GAL BUL 12-6	"	"	"	GAL CEN #22	17 42 29.1	-28 59 42	"
GAL 30#4	18 42 05.3	-3 18 25	"	GAL BUL 8-32	"	"	"	GAL BUL 12-8	"	"	"	GAL CEN #22	17 42 29.6	-28 59 04	"
GAL 30#5	18 42 06.8	-3 16 43	"	GAL BUL 8-33	"	"	"	GAL BUL 12-9	"	"	"	GAL CEN #B	17 42 29.6	-28 59 16	"
GAL 30#6	18 42 09.2	-3 18 40	"	GAL BUL 8-34	"	"	"	GAL BUL 12-10	"	"	"	GAL CEN #C	17 42 29.6	-28 59 26	"
GAL 30#7	18 42 11.0	-3 16 58	"	GAL BUL 8-35	"	"	"	GAL BUL 12-11	"	"	"	GAL CEN #D	17 42 28.8	-28 59 32	"
GAL 30#8	18 42 14.6	-3 18 42	"	GAL BUL 8-38	"	"	"	GAL BUL 12-13	"	"	"	GAL CEN #E	17 42 28.9	-28 59 32	"
GAL A	18 45 50	+79 44	"	GAL BUL 8-40	"	"	"	GAL BUL 12-15	"	"	"	GAL CEN #F	17 42 28.9	-28 59 11	"
GAL ANTICEN	5 13 55	+22 18 41	"	GAL BUL 8-43	"	"	"	GAL BUL 12-16	"	"	"	GAL CEN #G	17 42 29.2	-28 59 20	"
GAL B	18 45 18	+79 42	"	GAL BUL 8-44	"	"	"	GAL BUL 12-17	"	"	"	GAL CEN #H	17 42 28.8	-28 59 22	"
GAL BUL	17 55 48	-29 15	"	GAL BUL 8-45	"	"	"	GAL BUL 12-19	"	"	"	GAL CEN #I	17 42 28.5	-28 59 22	"
"	18 34 30	-34 43	"	GAL BUL 8-49	"	"	"	GAL BUL 12-21	"	"	"	GAL CEN #III	17 42 28.9	-28 59 14	"
GAL BUL 3-1	17 55 48	-29 15	"	GAL BUL 8-51	"	"	"	GAL BUL 12-23	"	"	"	GAL CEN 16	17 42 28.8	-28 59 56	"
GAL BUL 3-3	"	"	"	GAL BUL 8-54	"	"	"	GAL BUL 12-25	"	"	"	GAL	17 42 29.4	-28 59 20	"
GAL BUL 3-7	"	"	"	GAL BUL 8-56	"	"	"	GAL BUL 12-27	"	"	"	CEN16SW-E	17 42 28.4	-28 59 51	"
GAL BUL 3-12	"	"	"	GAL BUL 8-57	"	"	"	GAL BUL 12-28	"	"	"	GAL CEN 17	17 42 28.1	-28 59 46	"
GAL BUL 3-13	"	"	"	GAL BUL 8-59	"	"	"	GAL BUL 12-30	"	"	"	GAL CEN 18	17 42 27.8	-28 59 35	"
GAL BUL 3-16	"	"	"	GAL BUL 8-61	"	"	"	GAL BUL 12-33	"	"	"	GAL CEN 19	17 42 27.8	-28 59 35	"
GAL BUL 3-21	"	"	"	GAL BUL 8-62	"	"	"	GAL BUL 12-35	"	"	"	GAL CEN 20	17 42 27.9	-28 59 31	"
GAL BUL 3-23	"	"	"	GAL BUL 8-63	"	"	"	GAL BUL 12-36	"	"	"	GAL CEN 21	17 42 28.0	-28 59 26	"
GAL BUL 3-30	"	"	"	GAL BUL 8-65	"	"	"	GAL BUL 12-37	"	"	"	GAL CEN 22	17 42 28.1	-28 59 16	"
GAL BUL 3-31	"	"	"	GAL BUL 8-69	"	"	"	GAL BUL 12-38	"	"	"	GAL CEN 23	17 42 28.5	-28 59 06	"
GAL BUL 3-33	"	"	"	GAL BUL 8-71	"	"	"	GAL BUL 12-39	"	"	"	GAL CEN 24	17 42 28.7	-28 59 02	"
GAL BUL 3-35	"	"	"	GAL BUL 8-72	"	"	"	GAL BUL 12-40	"	"	"	GAL CEN 25	17 42 29.1	-28 58 59	"
GAL BUL 3-39	"	"	"	GAL BUL 8-73	"	"	"	GAL BUL 12-41	"	"	"	GAL CEN 26	17 42 29.2	-28 58 53	"
GAL BUL 3-40	"	"	"	GAL BUL 8-75	"	"	"	GAL BUL 12-42	"	"	"	GAL CEN 27	17 42 29.3	-28 58 49	"
GAL BUL 3-46	"	"	"	GAL BUL 8-76	"	"	"	GAL BUL 12-43	"	"	"	GAL CEN 30	17 42 29.7	-28 58 45	"
GAL BUL 3-48	"	"	"	GAL BUL 8-77	"	"	"	GAL BUL 12-44	"	"	"	GAL CEN 31	17 42 29.6	-28 59 16	"
GAL BUL 3-52	"	"	"	GAL BUL 8-78	"	"	"	GAL BUL 12-45	"	"	"	GAL CEN CCD1	17 42 29.3	-28 59 18	"
GAL BUL 3-55	"	"	"	GAL BUL 8-81	"	"	"	GAL BUL 12-46	"	"	"	GAL CEN CCD2	17 42 29.8	-28 59 18	"
GAL BUL 3-60	"	"	"	GAL BUL 8-82	"	"	"	GAL BUL 12-48	"	"	"	GAL	17 42 29.7	-28 59 18	"
GAL BUL 3-64	"	"	"	GAL BUL 8-84	"	"	"	GAL BUL 12-50	"	"	"	CENIR1W-E	17 42 29.1	-28 59 21	"
GAL BUL 3-68	"	"	"	GAL BUL 8-85	"	"	"	GAL BUL 12-51	"	"	"	GAL	17 42 29.4	-28 59 27	"
GAL BUL 3-74	"	"	"	GAL BUL 8-86	"	"	"	GAL BUL 12-54	"	"	"	GAL	17 42 29.3	-28 59 28	"
GAL BUL 3-75	"	"	"	GAL BUL 8-88	"	"	"	GAL BUL 12-55	"	"	"	CENIR14NE	17 42 29.3	-28 59 19	"
GAL BUL 3-80	"	"	"	GAL BUL 8-90	"	"	"	GAL BUL 12-56	"	"	"	GAL	17 42 29.7	-28 59 28	"
GAL BUL 3-84	"	"	"	GAL BUL 8-91	"	"	"	GAL BUL 12-57	"	"	"	GAL	17 42 29.1	-28 59 21	"
GAL BUL 3-86	"	"	"	GAL BUL 8-93	"	"	"	GAL	"	"	"	GAL	17 42 29.4	-28 59 27	"
GAL BUL 3-92	"	"	"	GAL BUL 8-94	"	"	"	BUL12-57N	"	"	"	GAL	17 42 29.3	-28 59 18	"
GAL BUL 3-93	"	"	"	GAL BUL 8-96	"	"	"	GAL BUL 12-58	"	"	"	CENIR1W-W	17 42 29.1	-28 59 21	"
GAL BUL 3-99	"	"	"	GAL BUL 8-97	"	"	"	GAL BUL 12-59	"	"	"	GAL CEN IR13	17 42 29.4	-28 59 27	"
GAL BUL 3-103	"	"	"	GAL BUL 8-98A	"	"	"	GAL BUL 12-60	"	"	"	GAL	17 42 29.3	-28 59 28	"
GAL BUL 3-106	"	"	"	GAL BUL 8-99	"	"	"	GAL BUL 12-61	"	"	"	CENIR14SW	17 42 29.1	-28 59 19	"
GAL BUL 3-109	"	"	"	GAL BUL 8-100	"	"	"	GAL BUL 12-62	"	"	"	GAL CEN IR16A	17 42 29.4	-28 59 15	"
GAL BUL 3-113	"	"	"	GAL BUL 8-102	"	"	"	GAL BUL 12-63	"	"	"	GAL CEN IR16B	17 42 29.5	-28 59 18	"
GAL BUL 3-118	"	"	"	GAL BUL 8-103	"	"	"	GAL BUL 12-64	"	"	"	GAL CEN IR16C	17 42 29.5	-28 59 19	"
GAL BUL 3-123	"	"	"	GAL BUL 8-106	"	"	"	GAL BUL 12-65	"	"	"	"	"	-28 59 19	"
GAL BUL 3-127	"	"	"	GAL BUL 8-109	"	"	"	GAL BUL 12-66	"	"	"	GAL CEN	17 42 29.4	-28 59 23	"
GAL BUL 3-128	"	"	"	GAL BUL 8-110	"	"	"	GAL BUL 12-67	"	"	"	IR16D	17 42 29.7	-28 59 15	"
GAL BUL 3-133	"	"	"	GAL BUL 8-111	"	"	"	GAL BUL 12-68	"	"	"	GAL CEN IR16E	17 42 29.1	-28 59 15	"
GAL BUL 3-137	"	"	"	GAL BUL 8-112	"	"	"	GAL BUL 12-69	"	"	"	GAL CEN IR16F	17 42 29.7	-28 59 23	"
GAL BUL 6-3	18 07 00	-31 46	"	GAL BUL 8-114	"	"	"	GAL BUL 12-70	"	"	"	GAL CEN	17 42 29.7	-28 59 23	"
GAL BUL 6-6	"	"	"	GAL BUL 8-116	"	"	"	GAL BUL 12-71	"	"	"	IR16G	17 42 29.1	-28 59 23	"
GAL BUL 6-7	"	"	"	GAL BUL 8-117	"	"	"	GAL CEN	17 41 10	-31 55	"	GAL CEN IR16H	17 42 30.0	-28 59 19	"
GAL BUL 6-9	"	"	"	GAL BUL 8-119	"	"	"	"	17 42 28	-28 59 00	"	GAL CEN IR16I	17 42 28.8	-28 59 19	"
GAL BUL 6-12	"	"	"	GAL BUL 8-120	"	"	"	"	17 42 28.8	-28 59 20	"	GAL CEN IR16J	17 42 29.4	-28 59 11	"
GAL BUL 6-16	"	"	"	GAL BUL 8-121	"	"	"	"	17 42 29.2	-28 59 12	"	GAL CEN IR16K	17 42 29.4	-28 59 27	"
GAL BUL 6-19	"	"	"	GAL BUL 8-122	"	"	"	"	17 42 29.2	-28 59 20	"	GAL CEN IR16L	17 42 29.3	-28 59 19	"
GAL BUL 6-21	"	"	"	GAL BUL 8-123	"	"	"	"	17 42 29.2	-28 59 25	"	GAL CEN	17 42 29.6	-28 59 15	"
GAL BUL 6-23	"	"	"	GAL BUL 8-124	"	"	"	"	17 42 29.3	-28 58 58	"	IR16M	17 42 29.5	-28 59 17	"
GAL BUL 6-28	"	"	"	GAL BUL 8-127	"	"	"	"	17 42 29.4	-28 59 19	"	GAL CEN IR16N	17 42 29.5	-28 59 18	"
GAL BUL 6-29	"	"	"	GAL BUL 8-129	"	"	"	"	17 42 29.4	-28 59 23	"	GAL	17 42 29.5	-28 59 18	"
GAL BUL 6-34	"	"	"	GAL BUL 8-133	"	"	"	"	17 42 29.5	-28 59 18	"	CENIR16NE	17 42 29.6	-28 59 18	"
GAL BUL 6-37	"	"	"	GAL BUL 8-137	"	"	"	"	17 42 29.5	-28 59 25	"	"	"	-28 59 18	"
GAL BUL 6-39	"	"	"	GAL BUL 8-141	"	"	"	"	17 42 29.8	-28 59 15	"	GAL	17 42 29.3	-28 59 17	"
GAL BUL 6-43	"	"	"	GAL BUL 8-145	"	"	"	"	17 42 29.9	-28 59 25	"	CENIR16NW	17 42 29.3	-28 59 18	"
GAL BUL 6-44	"	"	"	GAL BUL 8-149	"	"	"	"	17 42 30	-28 59 24	"	"	"	-28 59 18	"
GAL BUL 6-47	"	"	"	GAL BUL 8-153	"	"	"	"	17 42 32	-28 59 42	"	GAL	17 42 29.4	-28 59 20	"
GAL BUL 6-50	"	"	"	GAL BUL 10-1	18 25 30	-33 45	"	"	17 42 32.5	-28 59 22	"	CENIR16SW	17 42 29.5	-28 59 20	"
GAL BUL 6-53	"	"	"	GAL BUL 10-3	"	"	"	"	17 42 32.6	-28 59 27	"	"	"	-28 59 20	"
GAL BUL 6-55	"	"	"	GAL BUL 10-4	"	"	"	"	17 43	-28 52	"	GALCENIR16SW1	17 42 29.4	-28 59 20	"
GAL BUL 6-58	"	"	"	GAL BUL 10-6	"	"	"	"	17 44	-28 54	"	GALCENIR16SW2	"	"	"
GAL BUL 6-60	"	"	"	GAL BUL 10-7	"	"	"	"	18 00	-28	"	GALCENIR16SWX	"	"	"
GAL BUL 6-61	"	"	"	GAL BUL 10-9	"	"	"	"	17 42 29.5	-28 59 17	"	GAL CENIR16U1	17 42 29.6	-28 59	"
GAL BUL 6-67	"	"	"	GAL BUL 10-10	"	"	"	"	17 42 29.6	-28 59 17	"	GAL CENIR16U2	"	"	"
GAL BUL 6-69	"	"	"	GAL BUL 10-12	"	"	"	"	17 42 29.7	-28 59 17	"	GAL CENIR16U3	"	"	"
GAL BUL 6-74	"	"	"	GAL BUL 10-14	"	"	"	"	17 42 29.7	-28 59 18	"	GAL	17 42 29.1	-28 59 18	"
GAL BUL 6-75	"	"	"	GAL BUL 10-15	"	"	"	"	17 42 29.7	-28 59 19	"	CENIR16-2	17 42 29.4	-28 59 14	"
GAL BUL 6-80	"	"	"	GAL BUL 10-17	"	"	"	"	17 42 30.6	-28 59 20	"	GAL	17 42 29.0	-28 59 16	"
GAL BUL 6-82	"	"	"	GAL BUL 10-18	"	"	"	"	17 42 29.1	-28 59 22	"	CENIR16-3	17 42 29.0	-28 59 16	"
GAL BUL 6-83	"	"	"	GAL BUL 10-20	"	"	"	"	17 42 29.1	-28 59 26	"	GAL	17 42 29.3	-28 59 22	"
GAL BUL 6-85	"	"	"	GAL BUL 10-21	"	"	"	"	17						

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
"	17 42 29.0	-28 59 23	GAL CEN IRS26	17 42 23.9	-28 59 03	GD 74	6 25 32.0	+41 32 47	GGD 27 IRS5	18 16 11.7	-20 49 13
"	17 42 29.1	-28 59 21	GAL CEN IRS27	17 42 22.2	-28 59 48	GD 77	6 37 26.5	+47 47 10	GGD 27 IRS6	18 16 10	-20 47 54
"	17 42 29.1	-28 59 22	GAL CEN IRS28	17 42 30.2	-28 59 25	GD 84	7 14 23.3	+45 53 20	GGD 29	18 29 09.5	+1 15 44
"	17 42 29.2	-28 59 23	GAL CEN IRS29	17 42 29.2	-28 59 17	GD 140	11 34 27.5	+30 04 27	GGD 32	21 41 18.1	+65 50 42
GAL CEN IRS2S	17 42 29.0	-28 59 24	GAL CEN IRS30	17 42 28.9	-28 59 14	"	11 34 27.9	+30 04 24	GGD 32 11E	21 41 19.9	+65 50 42
GAL CEN IRS3	17 42 29.0	-28 59 15	GAL CEN IRS31	17 42 30.2	-28 59 17	GD 190	15 42 03.9	+18 16 05	GGD 32 11E11S	21 41 19.9	+65 50 31
"	17 42 29.1	-28 59 15	GAL CEN IRS32	17 42 29.4	-28 59 21	GD 229	20 10 23	+31 04 24	GGD 32 11N	21 41 18.1	+65 50 53
GAL CEN IRS4	17 42 30.3	-28 59 24	GAL CEN IRS33	17 42 29.1	-28 59 17	GD 615	0 27 07	-32 47 06	GGD 32 11S	21 41 18.1	+65 50 31
"	17 42 30.4	-28 59 14	GAL CEN IRS36	17 42 29.5	-28 59 24	GD 630	0 56 25	-22 46 06	GGD 32 11W	21 41 16.3	+65 50 42
"	17 42 30.4	-28 59 23	GAL CEN N	17 42 30.1	-28 58 45	GD 660	0 51 47	-20 07 54	GGD 34	21 42 20.8	+65 50 31
"	17 42 30.4	-28 59 24	GAL CEN N1	17 42 29.6	-28 59 18	GD 670	0 56 53	-35 49 54	GGD 35	21 42 33.5	+65 54 38
GAL CEN IRS4E	17 42 30.5	-28 59 26	GAL CEN N2-1	17 42 29.7	-28 59 18	ALF GEM	7 31 24.6	+31 59 58	GJ 1002	0 04 12	-7 47 54
GAL CEN IRS4W	17 42 30.5	-28 59 24	GAL CEN N3	17 42 29.7	-28 59 16	BET GEM	7 42 15.4	+28 08 54	GJ 1053	3 05 16	+73 35 48
GAL CEN IRS5	17 42 30.2	-28 59 26	GAL CEN N4	17 42 29.7	-28 59 15	BM GEM	7 17 55.9	+25 05 37	GJ 1111	8 26 53	+26 57 12
"	17 42 29.9	-28 59 07	"	"	"	BN GEM	7 34 13.3	+17 01 00	GJ 1142A	11 05 34	-4 57 12
"	17 42 29.9	-28 59 08	N5-10	17 42 29.8	-28 59 13	BQ GEM	7 10 30.0	+16 14 42	GK 1	"	"
"	17 42 29.9	-28 59 09	GAL CEN N6	17 42 29.8	-28 59 12	BU GEM	6 09 17.0	+22 55 17	GLASS 1	11 07	-77 17
"	17 42 29.9	-28 59 10	GAL CEN N7-5	17 42 29.8	-28 59 08	"	6 09 17.2	+22 55 16	GLASS 1-A	"	"
"	17 42 30.0	-28 59 08	GAL CEN N7-N8	17 42 29.8	-28 59 07	"	6 09 17.2	+22 55 18	GLASS 1-B	"	"
"	17 42 30.0	-28 59 09	GAL CEN N8	17 42 29.9	-28 59 06	DN GEM	6 51 40	+32 12 18	GLIESE 1	0 02 27.9	-37 36 10
"	17 42 30.0	-28 59 10	GAL CEN N9	17 42 29.8	-28 59 03	DY GEM	6 33 05.3	+14 14 11	GLIESE 11AB	0 10 29.9	+69 02 11
"	17 42 30.0	-28 59 12	GAL CEN N10	17 42 29.8	-28 59 00	EPS GEM	6 40 51.3	+25 10 55	GLIESE 15A	0 15 30.9	+43 44 21
GAL CEN IRS6	17 42 28.5	-28 59 17	GAL CEN N11	17 42 29.8	-28 58 57	ETA GEM	6 11 51.4	+22 31 21	GLIESE 15B	0 15 33.9	+43 44 45
"	17 42 28.6	-28 59 18	GAL CEN N12	17 42 29.8	-28 58 54	GAM GEM	6 34 49.3	+16 26 36	GLIESE 17.3	0 18 51.1	-46 00 05
"	17 42 28.7	-28 59 17	GAL CEN N13	17 42 29.8	-28 58 52	GG GEM	6 59 48	+17 33 48	GLIESE 29.1	0 40 04.9	+35 16 24
"	17 42 28.7	-28 59 18	GAL CEN N14	17 42 29.7	-28 58 50	GH GEM	7 01 18	+12 06 41	GLIESE 33	0 45 45.3	+5 01 24
"	17 42 28.8	-28 59 18	GAL CEN N15	17 42 29.5	-28 58 49	IR GEM	6 44 31	+28 08 05	GLIESE 40	0 49 04.2	-23 10 40
"	17 42 28.9	-28 59 17	"	"	"	K GEM	"	"	GLIESE 48	0 58 47.9	+71 25 00
GAL CEN IRS6E	17 42 29.0	-28 59 17	N16-8	17 42 29.4	-28 58 49	MU GEM	6 19 56.0	+22 32 27	GLIESE 49	0 59 23.9	+62 04 28
"	17 42 28.9	-28 59 18	GAL CEN NE	17 42 31	-28 59 45	NUU GEM	6 25 59.6	+20 14 43	GLIESE 51	1 00 07.4	+62 05 50
GAL CEN IRS6W	17 42 28.7	-28 59 17	GAL CEN RIDGE	17 42 29.3	-28 59 23	OME GEM	6 59 21.9	+24 17 17	GLIESE 65A	1 36 25	-18 12 42
GAL CEN IRS7	17 42 27.2	-28 59 13	"	17 42 29.3	-28 59 24	PHI GEM	7 50 26.3	+26 53 48	GLIESE 65AB	1 36 24.9	-18 12 40
"	17 42 29.2	-28 59 12	GAL CEN S	17 42 28.2	-28 59 47	R GEM	7 04 20.7	+22 46 56	GLIESE 65B	"	"
"	17 42 29.3	-28 58 41	GAL CEN S#1	17 42 28.2	-28 59 30	RHO GEM	7 25 53.7	+31 53 07	"	1 36 25	-18 12 42
"	17 42 29.3	-28 59 12	GAL CEN S#2	17 42 28.5	-28 59 30	RR GEM	7 18 22	+30 58 42	GLIESE 79	1 50 25.3	-22 40 51
"	17 42 29.3	-28 59 12	GAL CEN S#3	17 42 28.6	-28 59 21	S GEM	7 40 02.5	+23 34 07	GLIESE 83.1	1 57 27.9	+12 50 06
"	17 42 29.3	-28 59 13	GAL CEN S#4	17 42 28.7	-28 59 13	SIG GEM	7 40 11.3	+29 00 21	GLIESE 84	2 02 36.9	-17 51 04
"	17 42 29.3	-28 59 45	GAL CEN S#5	17 42 28.8	-28 59 35	SS GEM	6 05 33.4	+22 37 31	GLIESE 84.2	2 03 47.9	+44 57 12
"	17 42 29.4	-28 59 13	GAL CEN S#6	17 42 28.8	-28 59 18	ST GEM	7 35 45.9	+34 35 56	GLIESE 87	2 09 53.7	+3 22 45
"	17 42 31.4	-28 59 13	GAL CEN S#7	17 42 29.0	-28 59 34	SU GEM	6 10 50.6	+27 42 26	GLIESE 96	2 18 57.2	+47 39 05
"	17 48 29.3	-28 59 13	GAL CEN S#8	17 42 29.0	-28 59 26	T GEM	7 46 18.1	+23 51 38	GLIESE 102	2 30 43.9	+24 42 54
GAL CENIRS7SE	17 42 29.5	-28 59 15	GAL CEN S#10	17 42 29.0	-28 59 20	TU GEM	6 07 46.7	+26 01 33	GLIESE 105A	2 33 20.0	+6 38 57
GAL CEN IRS8	17 42 29.3	-28 58 47	GAL CEN S#12	17 42 29.2	-28 59 38	TV GEM	6 08 50.9	+21 52 50	GLIESE 105B	2 33 30.4	+6 38 03
"	17 42 29.5	-28 58 48	GAL CEN S#13	17 42 29.3	-28 59 13	"	6 08 51.0	+21 52 52	GLIESE 105.5	2 38 07.6	+0 58 57
"	17 42 29.6	-28 58 49	GAL CEN S#14	17 42 29.3	-28 59 27	U GEM	7 52 09.3	+22 13 11	GLIESE 109	2 41 17.6	+25 19 05
"	17 42 29.6	-28 58 49	GAL CEN S#15	17 42 29.4	-28 59 07	UPS GEM	7 52 50.5	+27 00 29	GLIESE 113.1	2 45 42.3	+30 54 35
GAL CEN IRS9	17 42 29.6	-28 59 23	GAL CEN S#16	17 42 29.4	-28 59 19	V GEM	7 20 19.9	+13 11 19	GLIESE 117	2 50 07.3	-12 58 14
"	17 42 29.6	-28 59 25	GAL CEN S#17	17 42 29.6	-28 59 30	VW GEM	6 38 54.6	+31 30 14	GLIESE 129	3 10 28.9	+18 39 23
"	17 42 29.7	-28 59 25	GAL CEN S#18	17 42 29.7	-28 59 38	VX GEM	7 10 02.3	+14 41 09	GLIESE 137	3 16 44.1	+3 11 16
"	17 42 29.7	-28 59 25	GAL CEN S#20	17 42 29.8	-28 59 25	W GEM	6 32 05.5	+15 22 15	GLIESE 144	3 30 34.4	-9 37 35
"	17 42 29.7	-28 59 25	GAL CEN S#21	17 42 29.9	-28 59 13	WY GEM	6 08 53.9	+23 13 09	GLIESE 157.1	3 56 47.7	+25 57 11
"	17 42 29.7	-28 59 26	GAL CEN S#22	17 42 29.9	-28 59 18	"	6 08 54.0	+23 13 10	"	6 56 47.7	+25 57 11
"	17 42 29.8	-28 59 25	GAL CEN S#23	17 42 30.1	-28 59 05	X GEM	6 43 54.9	+30 19 52	GLIESE 161.1	4 05 16.2	+37 54 37
GAL CEN IRS10	17 42 29.6	-28 59 18	GAL CEN S#24	17 42 30.1	-28 59 08	XI GEM	6 42 28.9	+12 57 03	GLIESE 166C	4 13 03.6	-7 44 05
"	17 42 29.7	-28 59 13	GAL CEN S#25	17 42 30.1	-28 59 14	YY GEM	7 31 26.1	+31 58 49	GLIESE 169.1	4 26 49.9	+58 53 21
"	17 42 29.8	-28 59 13	GAL CEN S#26	17 42 30.3	-28 59 24	ZET GEM	7 01 08.6	+20 38 42	GLIESE 170	4 26 58.9	+39 44 53
"	17 42 29.8	-28 59 14	GAL CEN S#27	17 42 30.5	-28 59 13	ZZ GEM	6 20 50.6	+25 02 26	GLIESE 176	4 39 57.9	-18 52 48
"	17 42 29.9	-28 59 14	GAL CEN S#28	17 42 30.6	-28 59 38	3 GEM	6 06 41.7	+23 07 23	GLIESE 181	4 55 00.0	+49 46 31
GAL CENIRS10E	17 42 30.0	-28 59 15	GAL CEN S#29	17 42 30.7	-28 59 29	9 GEM	6 13 55.6	+23 45 33	GLIESE 182	4 56 58.9	+1 42 36
GAL CENIRS10W	17 42 29.8	-28 59 14	GAL CEN S#30	17 42 30.7	-28 59 09	12 GEM	6 16 18	+23 18	GLIESE 184	4 59 16.9	+53 04 47
"	17 42 29.9	-28 59 14	GAL CEN S#31	17 42 30.8	-28 59 23	12 GEM A	6 16 20.3	+23 17 48	GLIESE 185AB	5 00 19.9	-21 19 23
GAL CEN IRS11	17 42 28.4	-28 59 06	GAL CEN S#32	17 42 30.9	-28 59 13	12 GEM B	6 16 24.3	+23 17 48	GLIESE 190	5 06 20.9	-18 12 52
"	17 42 28.5	-28 59 05	GAL CEN S#33	17 42 30.9	-28 59 02	12 GEM IRS1	6 16 23.6	+23 18 17	GLIESE 191	5 09 41.5	-44 59 53
"	17 42 28.6	-28 59 09	GAL CEN S#34	17 42 30.9	-28 59 02	12 GEM IRS2	6 16 20.3	+23 18 17	GLIESE 192	5 09 43.9	+19 36 12
GAL CEN IRS12	17 42 29.0	-28 59 26	GAL CEN SW	17 42 31.1	-28 59 20	30 GEM	6 41 10.0	+13 16 47	GLIESE 195A	5 13 42.9	+45 47 34
"	17 42 29.1	-28 59 26	GAL NE A	17 42 31	-28 59 15	48 GEM	7 09 24.1	+24 12 48	GLIESE 199	5 16 43.7	-21 26 40
"	17 42 29.1	-28 59 26	GAL NE B	17 42 31	-28 59 19	110 GEM	6 59 30.9	+17 49 41	GLIESE 205	5 28 55.3	-3 41 03
GAL CENIRS12N	17 42 29.1	-28 59 25	GAL NE C	17 42 31	-28 59 09	GGD 4	5 37 21.8	+23 49 24	GLIESE 207.1	5 31 09.9	+1 54 54
"	17 42 29.1	-28 59 26	GAL NE D	17 42 30	-28 59 04	GGD 4 ANON	5 37 21.3	+23 49 20	GLIESE 212	5 37 27.0	+53 28 19
GAL CENIRS12S	17 42 29.1	-28 59 27	GAL NE E	17 42 32	-28 59 22	GGD 7 IRS1	5 38 24.2	-8 06 03	GLIESE 213	5 39 13.9	+12 29 18
GAL CEN IRS13	17 42 29.1	-28 59 19	GAL SW A	17 42 28	-28 59 51	GGD 7 IRS2	5 38 23.9	-8 06 54	GLIESE 216	5 59 41.9	+82 07 53
"	17 42 29.1	-28 59 19	GAL SW B	17 42 28	-28 59 44	GGD 7 IRS3	5 38 25.9	-8 07 25	GLIESE 218	6 08 08.7	+10 20 58
"	17 42 29.1	-28 59 20	GAL SW C	17 42 29	-28 59 09	GGD 7 IRS4	5 38 24.4	-8 08 39	GLIESE 219	6 08 28.1	-21 50 34
GAL CENIRS13E	17 42 29.1	-28 59 20	GAL CENTER	17 51	-25 06	GGD 7 IRS5	5 38 21.9	-8 09 00	GLIESE 222	6 21 35.2	+23 28 15
GAL CENIRS13W	17 42 29.0	-28 59 20	GC 0109+224	1 09 23.6	+22 28 45	GGD 8 IRS1	5 48 16.3	+3 07 13	GLIESE 223	6 23 14.3	+18 47 19
GAL CENIRS13W	17 42 29.3	-28 59 17	GC 18704	13 48 07.7	+61 44 16	GGD 8 IRS2	5 48 16.3	+3 06 43	GLIESE 234A	6 26 51	-2 46 12
"	17 42 29.3	-28 59 18	GC IRS1	17 42 29.8	-28 59 18	GGD 10 IRS1	5 59 53.8	+9 06 31	GLIESE 234AB	6 26 50.9	-2 46 10
"	17 42 29.4	-28 59 19	GC IRS7	17 42 29.2	-28 59 12	GGD 10 IRS2	5 59 53.2	+9 07 01	GLIESE 234B	6 26 51	-2 46 12
"	17 42 29.5	-28 59 20	GCS 1	17 41 50	-28 42 04	GGD 12-15	6 08 25.7	-6 10 49	GLIESE 239	6 34 19.9	+17 36 08
GAL CENIRS16A	17 42 29.0	-28 59 16	GCS 2	17 42 55	-28 44 42	GGD 12-15 #1	6 08 24.0	-6 11 22	GLIESE 247	6 45 26.6	+60 23 13
GAL CENIRS16B	17 42 29.2	-28 59 22	GCS 3	17 43 05	-28 48 31	GGD 12-15 #2	6 08 23.8	-6 11 15			

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
GLIESE 365	9 40	16.6	+42 55 56	GLIESE 649	16 56	06.7	+25 49 46	GLIESE 884	22 57	38.1	-22 47 37	GNB 6	10 44	18.1	-1 07 40
GLIESE 366	9 41	41.9	+76 17 17	GLIESE 653	17 02	27.9	-4 58 39	GLIESE 887	23 02	38.6	-36 08 28	GNB 8	10 36	38.0	-0 08 57
GLIESE 369	9 48	39.5	-12 04 28	GLIESE 654	17 02	38.2	-5 00 19	GLIESE 892	23 10	51.7	+56 53 30	GNB 9	10 47	24.9	+0 35 14
GLIESE 373	9 52	29.2	+63 02 06	GLIESE 654.1	17 02	43.9	+0 46 27	GLIESE 895	23 22	13.9	+57 34 59	GNB 10	10 41	19.3	-1 01 56
GLIESE 375	9 56	33.9	-46 10 39	GLIESE 655	17 05	00.9	+21 37 06	GLIESE 896AB	23 29	18.9	+19 39 43	GNB 11	10 45	00.9	+0 45 33
GLIESE 378	9 59	15.1	+48 23 39	GLIESE 661AB	17 10	39.6	+45 44 58	GLIESE 897AB	23 30	08.9	-17 01 32	GNB 12	10 47	07.3	+0 37 39
GLIESE 380	10 08	19.0	+49 42 27	GLIESE 663A	17 12	16.1	-26 31 46	GLIESE 898	23 30	11.7	-17 07 07	GNB 13	10 44	57.3	-1 13 44
GLIESE 382	10 09	46.3	-3 29 41	GLIESE 664	17 13	08.6	-26 28 32	GLIESE 905	23 39	25.9	+43 55 12	GNB 14	10 39	19.4	+1 03 17
GLIESE 388	10 16	53.9	+20 07 18	GLIESE 668AB	17 16	23.0	-11 04 39	GLIESE 905.2A	23 41	22.9	+32 19 00	GNB 15	10 36	50.2	-0 07 41
GLIESE 390	10 22	43.9	-9 58 33	GLIESE 669A	17 17	53.9	+26 32 48	GLIESE 908	23 46	35.5	+2 08 10	GNB 16	10 45	31.6	-1 39 47
"	10 22	44	-9 58 36	GLIESE 669B	17 17	52.9	+26 32 48	GLIESE 913	23 56	07.0	+46 27 02	GNB 17	10 41	01.3	-0 40 19
GLIESE 393	10 26	23.4	+1 06 28	GLIESE 671	17 18	16.9	+41 46 29	GLIESE 1002	0 04	12	-7 47 54	GNB 18	10 42	30.5	+0 22 04
GLIESE 400A	10 42	30.4	+38 46 22	GLIESE 673	17 23	15.7	+2 10 12	GLIESE 1029	1 02	48	+28 13 36	GNB 19	10 46	43.0	+0 35 38
GLIESE 402	10 48	18.9	+7 05 06	GLIESE 678.1	17 27	54.6	+5 35 24	GLIESE 1055	3 06	17	+9 50 30	GNB 20	10 47	16.0	+1 28 09
GLIESE 406	10 54	05.9	+7 19 14	GLIESE 679	17 30	13.3	+34 18 17	GLIESE 1072	4 47	49	+22 02 42	GNB 21	10 42	29.8	+0 41 52
"	10 54	06	+7 19 12	GLIESE 685	17 35	01.9	+61 43 05	GLIESE 1083AB	5 37	21	+24 46 54	GNB 22	10 34	00.5	-1 00 07
GLIESE 408	10 57	24.7	+23 06 20	GLIESE 686	17 35	38.9	+18 36 24	GLIESE 1093	6 56	29	+19 25 48	GNB 23	10 39	12.4	+1 38 57
GLIESE 410	10 59	57.0	+22 14 13	GLIESE 687	17 36	42.3	+68 23 05	GLIESE 1111	8 26	52	+26 57 06	GNB 24	10 45	20.6	+1 04 36
GLIESE 411	11 00	36.5	+36 18 19	GLIESE 688	17 36	47.7	+3 34 58	GLIESE 1116A	8 55	27	+19 57 24	GNB 25	10 46	18.4	+1 07 03
"	11 00	37	+36 18 18	GLIESE 694	17 42	25.1	+43 24 41	GLIESE 1116AB	"	"	"	GNB 26	10 33	40.5	+0 06 00
GLIESE 412A	11 02	59.7	+43 47 01	GLIESE 694.2	17 44	10.9	+46 52 23	GLIESE 1116B	"	"	"	GNB 27	10 44	17.9	+0 09 19
GLIESE 412B	11 03	01.9	+43 46 41	GLIESE 695BC	17 44	27.7	+27 44 45	GLIESE 1122AB	9 16	12	+38 44 03	GNB 28	10 41	25.7	-0 19 33
GLIESE 413	11 05	53.0	+16 02 39	GLIESE 696	17 47	52.6	-6 02 03	GLIESE 1142A	11 05	34	-4 57 12	GNB 29	10 38	00.2	+1 04 41
GLIESE 414A	11 08	20.4	+30 43 11	GLIESE 699	17 55	22.9	+4 33 18	GLIESE 1156	12 16	32	+11 24 00	GNB 30	10 46	50.5	+0 29 47
GLIESE 414B	11 08	16.7	+30 43 10	GLIESE 701	18 02	28.3	-3 01 51	GLIESE 1171	13 28	08	+19 26 00	GNB 31	10 43	42.3	-1 27 24
GLIESE 414.1AB	11 08	34.6	+43 41 41	GLIESE 702AB	18 02	55.4	+2 30 35	GLIESE 1179A	13 45	58	+23 51 36	GNB 32	10 47	25.4	+0 37 03
GLIESE 420B	11 12	06.4	+73 44 37	GLIESE 706	18 07	57.9	+38 27 11	GLIESE 1187	14 56	29	+56 51 48	GNB 33	10 45	11.0	-0 06 48
GLIESE 424	11 17	28.5	+66 07 02	GLIESE 708	18 13	06.4	+18 28 52	GLIESE 1215	17 15	25	+11 43 42	GNB 34	10 45	33.7	+0 25 51
GLIESE 430.1	11 29	08.9	+22 56 33	GLIESE 710	18 17	14.7	-1 57 38	GLIESE 1223	18 01	03	+37 31 48	GNB 35	10 46	51.1	+0 09 55
GLIESE 431	11 29	22.9	-40 46 17	GLIESE 712	18 19	43.3	+6 18 40	GLIESE 1231	19 06	15	+26 30 36	GNB 36	10 41	11.4	-0 09 38
GLIESE 436	11 39	30.9	+26 59 47	GLIESE 717	18 30	42.3	-11 40 16	GLIESE 1238	19 25	40	+75 26 42	GNB 37	10 47	28.5	-1 36 10
GLIESE 445	11 44	34.9	+78 57 42	GLIESE 719	18 32	44.5	+51 40 58	GLIESE 1245AA	19 52	16	+44 17 30	GNB 38	10 42	50.5	-0 59 57
GLIESE 447	11 45	08.2	+1 05 56	GLIESE 720	18 33	49.3	+45 41 40	GLIESE 1245AB	"	"	"	GNB 39	10 34	17.1	-1 23 19
GLIESE 450	11 48	34.5	+35 32 19	GLIESE 720A	"	"	"	GLIESE 1253	20 24	58	+58 24 00	GNB 40	10 38	01.2	-0 38 55
GLIESE 452	11 50	42.9	+7 05 16	GLIESE 720B	18 35	58.9	+45 42 53	GLIESE 1286	23 32	34	-2 39 18	GNB 41	10 46	37.4	+0 38 37
GLIESE 456	12 05	51.9	-0 12 10	GLIESE 725A	18 42	16.7	+59 32 38	GM24 IRS 1	17 13	40.0	-36 17 25	GNB 42	10 40	09.0	-0 05 10
GLIESE 458.2	12 12	39.0	+49 00 40	GLIESE 725AB	"	"	"	GM24 IRS 2	17 13	40.0	-36 17 25	GNB 43	10 38	17.9	-0 39 41
GLIESE 458A	12 09	50.0	+54 45 43	GLIESE 725B	18 42	17.7	+59 32 23	GM24 IRS 3	17 13	41.9	-36 17 50	GNB 44	10 39	48.0	+1 23 19
GLIESE 459.3	12 16	57.0	+28 39 29	GLIESE 726	18 44	49.7	-3 41 27	GM24 IRS 4	17 13	41.4	-36 17 40	GNB 45	10 36	44.3	+1 06 01
GLIESE 463	12 20	44.9	+64 18 12	GLIESE 728	18 46	39.9	+17 23 14	GM24 IRS 5	17 13	39.5	-36 17 34	GNB 46	10 47	08.6	-1 31 12
GLIESE 464	12 21	21.0	+12 51 34	GLIESE 729	18 46	44.1	-23 53 32	GM24 IRS 6	17 13	39.9	-36 16 39	GNB 47	10 47	29.0	+1 25 21
GLIESE 465	12 22	12.9	-17 55 59	GLIESE 730	18 47	30.9	+3 02 06	GM24 IRS 7	17 13	36.2	-36 15 45	GNB 48	10 45	03.0	-1 16 15
GLIESE 471	12 28	45.5	+9 05 35	GLIESE 731	18 49	36.9	+16 31 35	GMB 1830	11 50	06.1	+38 04 38	GNB 49	10 47	22.9	-1 36 57
GLIESE 473	12 30	50.9	+9 17 32	GLIESE 735	18 53	02.9	+8 20 17	GNA 1	13 37	19.7	+1 05 33	GNB 50	10 39	01.1	-1 49 23
GLIESE 473A	12 30	51	+9 17 42	GLIESE 740	18 55	33.6	+5 51 23	GNA 2	13 37	24.6	+1 05 06	GNB 51	10 33	31.9	-0 15 36
GLIESE 473AB	12 30	50.9	+9 17 32	GLIESE 745A	19 04	58.6	+20 48 56	GNA 3	13 35	52.2	+0 01 34	GNB 52	10 46	31.1	-0 24 15
"	12 30	54.1	+9 17 32	GLIESE 745B	19 05	04.9	+20 48 05	GNA 4	13 35	51.5	+1 44 00	GNB 53	10 40	48.5	+1 14 18
GLIESE 473B	12 30	51	+9 17 42	GLIESE 747AB	19 05	43.7	+32 26 42	GNA 5	13 35	58.8	+0 47 38	GNB 54	10 43	30.0	-0 49 53
GLIESE 476	12 32	29.9	+10 06 30	GLIESE 748	19 09	35.2	+2 48 42	GNA 6	13 34	14.8	+1 24 30	GNB 55	10 37	00.8	+0 00 56
GLIESE 480	12 36	24.9	+11 58 24	"	19 09	38	+2 48 36	GNA 7	13 34	19.4	+1 26 33	GNB 56	10 40	58.6	+1 16 54
GLIESE 486	12 45	30.6	+10 01 59	GLIESE 752	19 14	29.3	+5 05 57	GNA 8	13 36	39.1	-0 52 04	GNB 57	10 42	42.7	+1 11 02
GLIESE 487	12 47	06.0	+66 23 03	GLIESE 752A	"	"	"	GNA 9	13 42	37.4	+0 22 10	GNB 58	18 20	48.6	-13 11 02
GLIESE 488	12 48	09.6	-0 29 25	GLIESE 752B	19 14	31.9	+5 04 42	GNA 10	13 33	39.9	-0 47 01	GNB 59	18 22	11.0	-13 21 11
GLIESE 494	12 58	19.7	+12 38 43	GLIESE 754.1	19 17	50.9	-7 45 16	GNA 11	13 39	25.7	+0 51 13	GNB 60	18 22	09.8	-13 18 23
GLIESE 507.1	13 17	23.9	+33 36 59	GLIESE 756	19 19	48.9	+28 33 59	GNA 12	13 33	30.3	-1 20 13	GNB 61	18 22	09.8	-13 18 23
GLIESE 508AB	13 17	35.9	+48 02 23	GLIESE 756.2	19 20	49.5	+7 25 41	GNA 13	13 34	25.0	+0 28 47	GNB 62	18 22	39.5	-13 16 49
GLIESE 512	13 25	45.9	-2 05 28	GLIESE 761.2	19 30	03.9	+0 28 12	GNA 14	13 36	11.6	+0 09 49	GNB 63	18 20	51.7	-13 10 48
GLIESE 512A	"	"	"	GLIESE 763	19 32	09.1	+4 28 03	GNA 15	13 36	20.0	+1 00 31	GNB 64	18 21	54.7	-13 10 43
GLIESE 513	13 26	53.9	+11 42 59	GLIESE 766AB	19 43	42.7	+27 01 11	GNA 16	13 41	12.1	+0 43 03	GNB 65	18 22	17.1	-13 12 58
GLIESE 514	13 27	26.6	+10 39 02	GLIESE 767A	19 44	25.7	+31 53 53	GNA 17	13 40	46.0	+0 37 20	GNB 66	18 22	16.1	-13 10 38
GLIESE 514.1	13 27	30.5	-8 25 44	GLIESE 775	20 00	16.7	+3 10 59	GNA 18	13 40	33.5	+1 34 26	GNB 67	18 22	28.9	-13 11 00
GLIESE 516AB	13 30	17.9	+17 04 12	GLIESE 777	20 01	22.9	+29 43 54	GNA 19	13 35	06.8	+1 25 16	GNB 68	18 22	52.6	-13 11 48
GLIESE 519	13 35	13.4	+35 58 20	GLIESE 777B	"	"	"	GNA 20	13 35	32.7	+0 16 26	GNB 69	18 21	47.7	-12 52 39
GLIESE 521	13 37	19.6	+46 26 01	GLIESE 778	20 01	46.6	+23 12 38	GNA 21	13 37	15.6	-0 04 38	GNB 70	18 22	21.2	-12 43 42
GLIESE 522	13 39	22.4	+0 07 42	GLIESE 779	20 01	51.9	+16 56 08	GNA 22	13 35	41.4	-0 08 43	GNB 71	18 22	55.0	-12 51 29
GLIESE 524.1	13 42	30.3	-4 22 02	GLIESE 781	20 03	54.9	+34 18 12	GNA 23	13 34	47.7	-1 29 21	GNB 72	18 21	24.6	-12 29 37
GLIESE 525	13 42	39.1	+18 03 39	GLIESE 782	20 07	26.1	-20 38 11	GNA 24	13 38	56.5	+0 10 21	GNB 73	18 24	08.6	-12 48 11
GLIESE 526	13 43	11.7	+15 09 41	GLIESE 783.2B	20 08	51.6	+16 01 11	GNA 25	13 45	22.5	+1 01 50	GNB 74	18 23	36.6	-12 41 49
GLIESE 533.1	13 51	28.9	+65 52 30	GLIESE 784.2A	20 11	31.9	+6 32 30	GNA 26	13 43	27.9	+0 31 01	GNB 75	18 24	17.2	-12 46 03
GLIESE 536.1	13 59	33.9	+15 44 05	GLIESE 786	20 12	24.0	+77 04 48	GNA 27	13 42	04.1	+0 48 44	GNB 76	18 24	25.9	-12 44 53
GLIESE 537AB	14 00	26.9	+												

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
GRV0509-6608	5 09 51.4	-66 08 33	GSA 47	1 03 09.8	-28 53 46	GSS 30 NEB	16 23 23	-24 16 13	H-H 1-2	5 33 32.1	-6 45 21
GRV0510-6746	5 10 55.0	-67 46 38	GSA 48	0 54 57.1	-26 33 06	GSS 31	16 23 21.4	-24 14 13	IRAS7		
GRV0510-6811	5 10 41.0	-68 11 05	GSA 49	1 01 25.7	-29 43 15	GSS 39	16 23 43.3	-24 16 24	H-H 1-2	5 33 23.1	-6 43 08
GRV0511-6634	5 11 25.9	-66 34 12	GSA 50	1 00 22.2	-29 35 47	GT 0026+627	0 26 33.8	+62 47 00	IRAS8		
GRV0511-6730	5 11 56.5	-67 30 46	GSA 51	0 55 59.3	-27 45 36	GT 0106+613	1 06 37	+61 17 46	H-H 1-2	5 34 15.5	-6 39 46
GRV0511-6807	5 11 53.2	-68 07 19	GSA 52	0 57 22.6	-27 23 28	GT 0236+610	2 36 41	+61 01 24	IRAS9	5 33 56.6	-6 47 47
GRV0512-6723	5 12 27.6	-67 23 22	GSA 53	0 55 05.9	-28 14 48	GT 0252+574	2 52 39	+57 24 41	H-H 1-2 IRS#2	5 33 58	-6 47 12
GRV0513-6746	5 13 06.0	-67 46 03	GSA 56	0 49 13.6	-28 46 06	GT 0459+415	4 59 06.9	+41 35 04	H-H 1-2 IRS#3		
GRV0515-6650	5 15 31.5	-66 50 27	"	0 49 14.1	-28 46 07	GT 0554+242	5 54 00.9	+24 13 36	H-H 1-2 IRS#4		
GRV0515-6658	5 15 29.8	-66 58 49	GSA 58	1 03 32.2	-29 20 57	GT 2100+468	21 00 33.5	+46 50 23	H-H 1-2	5 33 56.6	-6 47 50
GRV0515-6801	5 15 48.1	-68 01 11	GSA 60	1 00 56.0	-29 28 17	GT 2134+539	21 34	+53 54	KNOT		
GRV0515-6809	5 15 02.3	-68 09 41	GSA 61	1 03 27.9	-27 04 28	GT 2156+531	21 56 00.9	+53 09 12	H-H 1-2	5 33 52.9	-6 47 08
GRV0516-6649	5 16 55.1	-66 49 58	GSA 62	1 03 05.2	-27 18 21	GT 2157+566	21 57 52.1	+56 41 52	MASER	5 33 57.0	-6 47 57
GRV0516-6752	5 16 03.4	-67 52 20	GSA 64	0 57 24.6	-29 17 39	GT 2203+559	22 03 47.8	+55 54 44	H-H 1-2 VLA		
GRV0518-6524	5 18 28.4	-65 24 51	GSA 69	0 54 20.5	-29 18 57	GX 2+5 IR	17 29 00	-24 42	H-H	5 33 56.4	-6 40 57
GRV0519-6700	5 19 43.0	-67 00 45	GSA 70	0 54 54.2	-27 05 50	GX 339-4	16 58	-48	1-2IRAS10		
GRV0519-6759	5 19 05.8	-67 59 32	GSA 71	0 54 12.9	-26 54 39	GX 354+0 C3	17 28 39	-33 48 01	H-H	5 33 41.0	-6 40 00
GRV0520-6635	5 20 57.1	-66 35 44	GSA 74	0 48 52.1	-26 26 23	GX 354+0 C4	17 28 40	-33 47 58	1-2IRAS11		
GRV0520-6733	5 20 25.1	-67 33 22	GSA 78	1 01 41.1	-27 19 07	GX 354+0 C6	17 28 39	-33 45 40	H-H	5 34 45.6	-6 36 42
GRV0520-6737	5 20 07.5	-67 37 37	GSA 79	0 48 24.0	-26 45 49	GY 2	0 33 53.3	+63 12 32	1-2IRAS12		
GRV0522-6611	5 22 39.0	-66 11 46	GSA 84	0 48 16.5	-27 03 38	GY 5	0 33 25.5	+59 58 44	H-H	5 34 05.4	-6 37 21
GRV0523-6752	5 23 18.5	-67 52 47	GSA 87	1 03 59.4	-27 12 05	GY 10	4 07 21.2	+38 00 08	1-2IRAS13		
GRV0524-6520	5 24 37.5	-65 20 53	GSA 90	0 51 33.2	-27 24 53	GY 13	4 59 06.6	-8 56 32	H-H	5 34 39.0	-6 56 07
GRV0524-6620	5 24 47.6	-66 20 46	GSA 91	0 51 41.4	-28 46 10	GY 14	5 17 21.9	-5 55 05	1-2IRAS14	5 33 54.9	-6 47 02
GRV0524-6645	5 24 23.4	-66 45 23	GSA 131	0 55 45.9	-28 22 50	GY 15	5 29 32.7	+12 47 33	H-H 1A	5 33 59.5	-6 48 57
GRV0524-6709	5 24 18.4	-67 09 45	GSAN 1	1 00 27.8	-27 53 59	GY 18	5 43 59.7	+30 35 09	H-H 2	5 34 01.1	-6 48 56
GRV0524-6726	5 24 14.7	-67 26 10	GSAN 2	0 49 55.6	-26 50 37	GY 20	17 55 26.9	-26 06 46	"	5 34 57.6	-6 48 53
GRV0525-6635	5 25 57.2	-66 35 08	GSAN 4	0 55 45.9	-29 35 38	GY 21	21 00 28.4	+78 11 13	H-H 2 EAST	5 35 01.8	-6 48 22
GRV0525-6744	5 25 57.3	-67 44 21	GSMM 1	17 32 20	-32 44	GY 22	22 05 09.6	+58 48 06	"	5 35 59.4	-6 49 00
GRV0527-6646	5 27 40.5	-66 46 24	GSMM 2	17 33 40	-32 05	I H 0542-407	5 41 44.5	-41 03 13	H-H 2A	5 34 00.7	-6 49 00
GRV0528-6610	5 28 57.1	-66 10 04	GSMM 3	17 34 10	-31 34	H II LE1			H-H 2E	5 34 00.1	-6 48 56
GRV0529-6700	5 29 09.7	-67 00 30	GSMM 4	17 42 20	-29 29	H II LE2			H-H 2G	5 33 59.7	-6 49 02
GRV0529-6747	5 29 08.3	-67 47 16	GSMM 5	17 43 20	-29 09	H 172	16 33 37.1	-55 36 25	H-H 2H	5 33 41.9	-6 44 54
GRV0530-6555	5 30 17.8	-65 55 53	GSMM 6	17 44 20	-28 35	H 177	16 40 00.5	-62 31 27	H-H 3	5 33 59.7	-6 49 02
GRV0530-6623	5 30 53.0	-66 23 57	GSMM 7	17 57 10	-24 00	H 0139-68	1 39 37.5	-68 08 32	H-H 6	5 32 06.6	+31 08 20
GRV0530-6635	5 30 14.9	-66 35 09	GSMM 8	17 58 30	-23 02	H 0253+193	2 53 20.5	+19 14 38	H-H 7	5 32 02.5	+31 05 13
GRV0530-6751	5 30 32.3	-67 51 42	GSMM 9	18 01 10	-21 46	H 0323+022	3 23	+2 12	"	5 32 03.0	+31 05 10
GRV0530-6752	5 30 19.2	-67 52 04	GSMM 10	18 06 30	-20 10	H 1722+119	17 22 44.5	+11 54 52	H-H 7-11	5 32 58	+31 06 00
GRV0532-6536	5 32 19.7	-65 36 56	GSMM 11	18 07 10	-19 55	H 2155-304	21 55 58.2	-30 27 52	"	5 32 58.2	+31 05 46
GRV0533-6650	5 33 08.8	-66 50 03	GSMM 12	18 09 00	-19 08	H 2215-086	22 15 19	-8 36 12	"	5 32 00.0	+31 06 27
GRV0533-6758	5 33 58.6	-67 58 43	GSMM 13	18 09 30	-18 44	H 2252-035	22 52	-3 30	H-H 7-11 IRS	5 32 58	+31 06 00
GRV0534-6438	5 34 43.8	-64 38 42	GSMM 14	18 11 30	-17 51	H II 134	3 40 38.2	+24 04 30	H-H 7-11 NO1	5 32 57.6	+31 05 45
GRV0534-6514	5 34 12.6	-65 14 60	GSMM 15	18 11 30	-17 24	H II 324	3 41 22.8	+24 36 43	H-H 7-11 NO3	5 32 58.8	+31 05 35
GRV0534-6729	5 34 28.9	-67 29 30	GSMM 16	18 12 50	-17 17	H II 357	3 41 29.5	+24 00 55	H-H 7-11 NO4	5 32 59.7	+31 05 25
GRV0535-6741	5 35 48.5	-67 41 21	GSMM 17	18 13 10	-16 56	H II 451	3 41 49.9	+24 45 09	H-H 7-11 NO5	5 32 00.1	+31 05 15
GRV0536-6505	5 36 16.3	-65 05 46	GSMM 18	18 15 30	-16 46	H II 624			H-H 7-11 NO6	5 32 01.8	+31 05 10
GRV0536-6738	5 36 51.8	-67 38 26	GSMM 19	18 14 00	-16 21	H II 625			H-H 7-11 NO7	5 32 02.5	+31 05 05
GRV0536-6800	5 36 35.3	-68 00 38	GSMM 20	18 17 30	-16 15	H II 636			H-H 7-11 NO8	5 32 03.2	+31 05 00
GRV0540-6535	5 40 50.4	-65 35 19	GSMM 21	18 15 40	-15 47	H II 686			H-H 7-11 NO9	5 32 02.5	+31 05 15
GRV0540-6616	5 40 39.3	-66 16 10	GSMM 22	18 18 30	-14 47	H II 738			NO10	5 32 02.5	+31 04 55
GRV0540-6624	5 40 58.0	-66 24 23	GSMM 23	18 19 10	-14 15	H II 793			H-H 7-11	5 32 02.5	+31 04 55
GRV0540-6758	5 40 45.2	-67 58 00	GSMM 24	18 15 50	-13 41	H II 885			NO11	5 32 01.8	+31 05 20
GRV0541-6705	5 41 43.8	-67 05 11	GSMM 25	18 19 20	-13 32	H II 1100			H-H 12 #1	5 32 50.9	+31 08 10
GRV0541-6722	5 41 09.3	-67 22 52	GSMM 26	18 18 10	-13 15	H II 1173			H-H 12 #2	5 32 51.3	+31 09 36
GRV0542-6600	5 42 36.2	-66 00 46	GSMM 27	18 13 50	-12 14	H II 1286			H-H 12 #3	5 32 51.6	+31 12 14
GRV0542-6615	5 42 52.1	-66 15 44	GSMM 28	18 22 20	-13 14	H II 1305			H-H 12 #4	5 32 52.7	+31 07 46
GRV0542-6740	5 42 52.1	-67 40 30	GSMM 29	18 22 40	-12 42	H II 1306			H-H 12 #5	5 32 53.4	+31 04 01
GRW +70 5824	13 37 36.9	+70 32 23	GSMM 30	18 23 10	-12 26	H II 1321			H-H 12 #6	5 32 53.6	+31 10 11
GRW +70 8247	19 00 39.1	+70 35 07	GSMM 31	18 23 40	-12 02	H II 1348			H-H 12 #7	5 32 57.7	+31 10 29
GS 5	16 22 17.7	-24 20 06	GSMM 32	18 24 50	-11 52	H II 1454			H-H 12 #8	5 32 58.0	+31 05 47
GS 8	16 22 20.5	-24 23 39	GSMM 33	18 28 20	-10 30	H II 1483			H-H 12 #9	5 32 59.7	+31 06 23
"	16 22 20.8	-24 23 26	GSMM 34	18 29 50	-9 34	H II 2034			H-H 12 #10	5 32 55.8	+31 09 52
GS 15	16 22 33.9	-24 27 13	GSMM 35	18 31 20	-9 05	H II 2208			H-H 12 #11	5 32 53.8	+31 10 52
GS 23	16 23 01.6	-24 16 48	GSMM 36	18 31 40	-8 41	H II 2588			H-H 12 #12	5 32 56.0	+31 10 05
"	16 23 02.1	-24 16 44	GSMM 37	18 31 50	-8 01	H II 2601			"	5 32 57	+31 10 00
GS 26	16 23 08.9	-24 14 13	GSMM 38	18 32 40	-7 34	H II 2602			H-H 12 #13	5 32 50.9	+31 08 10
GS 28	16 23 15.7	-24 13 42	GSMM 39	18 33 30	-7 13	H II 2881			H-H 12 #14	5 32 51.3	+31 09 36
GS 29	16 23 15.7	-24 15 43	GSMM 40	18 35 40	-6 50	H II 3163			H-H 12 #15	5 32 51.6	+31 10 26
GS 30	16 23 19.7	-24 16 14	GSMM 41	18 35 50	-6 31	H-ALPHA			H-H 12 #16	5 32 51.1	+31 10 26
GS 31	16 23 21.4	-24 14 13	GSMM 42	18 36 30	-6 02	STAR	8 19 45.7	-49 29 59	H-H 12 #17	5 32 51.3	+31 08 05
GS 32	16 23 22.5	-24 18 13	GSMM 43	18 36 50	-5 57	H-C #10			H-H 12 #18	5 32 51.3	+31 06 05
GS 35	16 23 23.7	-24 16 44	GSMM 44	18 38 20	-5 08	H-C #13			H-H 12 #19	5 32 51.3	+31 06 05
GS 39	16 23 32.3	-24 16 24	GSMM 45	18 38 20	-4 10	H-C #22			H-H 12 #20	5 32 51.3	+31 06 05
GS 686-9	18 12 15.1	-65 42 41	GSMM 46	18 40 20	-3 54	H-C #23			H-H 12 #21	5 32 51.3	+31 06 05
GSA 1	1 02 31.9	-27 41 54	GSMM 47	18 40 50	-3 29	H-C #26			H-H 12 #22	5 32 51.3	+31 06 05
GSA 2	0 55 21.7	-27 46 18	GSMM 48	18 42 30	-3 19	H-C #38			H-H 12 #23	5 32 51.3	+31 06 05
GSA 3	0 49 48.9	-27 35 59	GSMM 49	18 43 30	-2 53	H-C #50			H-H 12 #24	5 32 51.3	+31 06 05
GSA 4	0 49 21.5	-29 44 55	GSMM 50	18 45 20	-2 13	H-C #52			H-H 12 #25	5 32 51.3	+31 06 05
GSA 5	0 51 17.5	-27 19 15	GSMM 51	18 47 00	+0 58	H-C #54			H-H 12 #26	5 32 51.3	+31 06 05
GSA 6	1 01 22.1	-28 01 20	GSMM 52	18 47 40	+0 10	H-C #57			H-H 12 #27	5 32 51.3	+31 06 05
GSA 7	1 02 49.7	-29 03 59	GSMM 53	18 49 40	+0 21	H-C #58			H-H 12 #28	5 32 51.3	+31 06 05
GSA 8	0 56 27.5	-28 34 34	GSMM 54	18 50 30	+1 09	H-C #61			H-H 12 #29	5 32 51.3	+31 06 05
GSA 9	0 52 47.5	-26 35 34	GSMM 55	18 51 20	+1 22	H-C 1			H-H 12 #30	5 32 51.3	+31 06 05
GSA 10	0 59 46.7	-28 41 08	GSMM 56	18 51 50	+1 18	H-C 2			H-H 12 #31	5 32 51.3	+31 06 05
GSA 11	0 53 54.8	-29 21 24	GSMM 57	18 53 10	+1 15	H-C 3			H-H 12 #32	5 32 51.3	+31 06 05
GSA 12	0 58 41.6	-26 19 3									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
H-H 32 IRS1	19 17	58.5	+10 56 59	H-H 54	12 52	10.8	-76 39 48	H1- 63	18 13	06.1	-30 08 40	HBC 372	4 15	29.4	+16 51 30
H-H 32 IRS2	19 18	00.4	+10 54 25	H-H 54 IRS1	12 51	58.5	-76 41 33	H1- 65	18 17	05.0	-24 16 27	HBC 376	4 15	59.1	+17 16 01
H-H 32 IRS3	19 18	05.4	+10 55 44	H-H 54B	12 52	10.0	-76 40 04	H2 PEAK 1	5 32	46.5	-5 24 00	HBC 379	4 16	35.8	+27 42 28
H-H 32 IRS4	19 18	08.5	+10 56 35	"	12 52	10.6	-76 40 04	H2 PEAK 2	5 32	46.5	-5 24 20	HBC 382	4 18	56.6	+28 18 38
H-H 32A	19 18	07.9	+10 56 21	H-H 54B 60E	12 52	28.0	-76 40 04	H2- 1	17 01	19.4	-33 55 05	HBC 388	4 24	17.2	+17 44 03
H-H 33	5 32	51.5	-6 19 35	H-H 54B 60S	12 52	10.6	-76 41 04	H2- 2	17 04	04.0	-34 01 18	HBC 392	4 28	34.5	+17 00 02
H-H 33 IRS1	5 32	50.9	-6 26 37	H-H 54B 60W	12 51	53.3	-76 40 04	H2- 3	17 06	01.5	-41 32 20	HBC 397	4 29	15.6	+17 51 03
H-H 33 IRS2	5 32	56.9	-6 30 24	H-H54B 60S60E	12 52	28.0	-76 41 04	"	17 06	02.3	-41 32 04	HBC 398	4 29	17.2	+24 16 08
H-H 33 IRS3	5 32	59.9	-6 21 01	H-H54B 60S60W	12 51	53.2	-76 41 04	H2- 3 20"E	17 06	03.3	-41 32 20	HBC 403	4 29	50.0	+17 56 40
H-H 33 IRS4	5 33	00.6	-6 21 31	H-H 55	15 53	18.7	-37 42 12	H2- 3 20"W	17 05	59.7	-41 32 20	HBC 407	4 31	23.7	+18 23 55
H-H 33 IRS5	5 33	04.6	-6 28 30	H-H 55 IRS	15 53	13.1	-37 40 53	H2- 4	17 08	57	-32 34 12	HBC 408	4 31	36.7	+24 54 51
H-H 33 IRS6	5 33	05.7	-6 18 41	H-H 55 IRS1	15 53	23.3	-37 40 38	H2- 5	17 12	05	-31 30 36	HBC 411	4 32	39.6	+24 05 02
H-H 33 IRS7	5 32	59.9	-6 21 01	H-H 55 IRS2	16 28	53.8	-44 48 37	H2- 10	17 24	23	-28 28 42	HBC 412	4 32	40.4	+17 45 03
H-H 33 IRS8	5 33	14.1	-6 24 34	"	16 28	54.0	-44 48 36	H2- 11	17 26	20.1	-25 46 45	HBC 417	4 33	15.4	+25 36 55
H-H 33 IRS9	5 33	19.7	-6 47 24	"	16 28	54.1	-44 48 41	H2- 14	17 28	51	-39 49 12	HBC 419	4 36	18.4	+22 15 17
H-H 34	5 33	05.4	-6 30 28	"	16 28	54.1	-44 48 41	H2- 17	17 37	03.0	-24 24 11	HBC 421	4 38	08.8	+28 34 17
H-H 34 FIR	5 33	02.9	-6 28 43	H-H 56 5N	16 28	54.1	-44 48 34	H2- 18	17 40	29	-21 08 48	HBC 426	4 52	25.9	+30 13 11
H-H 34 IRS5	5 33	03.5	-6 28 30	H-H 56/57IRS1	16 28	48.9	-44 47 40	H2- 19	17 41	48	-38 16 12	HBC 427	4 52	51.0	+30 16 20
"	5 33	04.6	-6 28 37	H-H 56/57IRS4	16 28	51.5	-44 48 03	H2- 23	17 45	39	-34 21 00	HBC 427	20 49	02.6	+35 23 37
H-H 34 IRS7	5 33	08.5	-6 22 57	H-H 56/57IRS7	16 28	56.8	-44 47 53	H2- 28	17 47	59.0	-22 18 48	HC 30	19 15	48	+12 04
H-H 34 IRS8	5 33	14.1	-6 24 34	H-H 56/57IRS8	16 28	56.8	-44 49 08	H2- 32	17 53	12	-29 37 48	HCL 2	4 36	36	+25 40
H-H 34 IRS9	5 33	19.7	-6 47 24	H-H 57	16 28	56.8	-44 49 22	H2- 34	17 55	19	-28 33 30	HD 20	0 02	42	-27 33 00
H-H 34	5 33	05.4	-6 30 28	"	16 28	56.9	-44 49 10	H2- 36	18 00	53	-31 39 24	HD 26	0 02	47.4	+8 30 37
SOURCE	5 33	03.7	-6 28 53	H-H 57 20"W	16 28	55.0	-44 49 10	H2- 38	18 02	51	-28 17 18	HD 66	0 02	55.4	+43 09 56
H-H 38	5 35	56.5	-7 13 18	H-H 57 30N20W	16 28	55.0	-44 48 40	H2- 43	18 09	37	-28 20 48	HD 108	0 03	26.7	+63 24 09
H-H 38 14E14N	5 35	57.4	-7 13 04	H-H 57 30S20W	16 28	55.0	-44 49 40	H2- 46	18 15	22	-31 56 06	HD 151	0 03	41.2	-33 05 39
H-H 39	6 36	23.0	+8 53 12	H-H 57 40"E	16 29	00.7	-44 49 10	H2- 48	18 43	32	-23 30 06	HD 178	0 04	02.9	-32 52 15
H-H 39A	6 36	21.8	+8 54 11	H-H 57 40"W	16 28	53.1	-44 49 10	H18	2 36	52.5	-27 39 30	HD 180	0 04	03.2	-38 03 15
H-H 39C	6 36	21.2	+8 53 48	H-H 57 60N	16 28	56.9	-44 48 10	H20	3 25	57.2	-17 35 30	HD 231	0 04	30.2	+6 35 50
H-H 39D	6 36	21.6	+8 53 39	H-H 57 60N20W	16 28	55.0	-44 48 10	H21	3 27	15.0	-17 56 58	HD 315	0 05	10.3	-2 49 35
H-H 40	5 32	54.5	-6 20 16	H-H 57 60N40E	16 29	00.7	-44 48 10	H23	10 03	27.2	+29 11 32	HD 393	0 05	05.6	-26 15 22
H-H 41	5 33	34.1	-5 04 40	H-H 57 60N40W	16 28	53.2	-44 48 10	H28	12 14	17.4	+48 24 32	HD 409	0 06	08.7	-39 30 16
H-H 41/42	5 33	35.8	-5 05 45	H-H 57 60S	16 28	56.9	-44 50 10	H36	12 44	39.4	+51 53 12	HD 480A	0 06	07.3	+50 26 41
H-H 42A	5 33	37.3	-5 06 31	H-H 57 60S20W	16 28	55.0	-44 50 10	H38	13 33	17.0	+29 28 20	HD 480B	0 06	39.9	-50 26 36
"	5 33	37.4	-5 06 31	H-H 57 60S40E	16 29	00.7	-44 50 10	H43	14 33	58.1	+28 39 56	HD 672	0 08	25.1	-18 51 00
H-H 42B	5 33	40.9	-5 06 31	H-H 57 60S40W	16 28	53.1	-44 50 10	H222	2 37	-34	"	HD 698	0 08	58.4	+57 56 01
H-H 43	5 33	44.9	-7 11 07	H-H 57 90N20W	16 28	55.0	-44 47 40	H453	"	"	"	HD 886	0 10	39.3	+15 54 19
"	5 35	45.4	-7 11 04	H-H 57 90S20W	16 28	55.0	-44 50 40	H20 0610+18	6 09	58	+18 00 07	HD 1032	0 11	28.0	-85 16 19
H-H 43 14E14N	5 35	46.3	-7 10 50	H-H 57 IRS	16 28	56.9	-44 49 10	H20 12.2-0.1	18 09	43.5	-18 25 06	HD 1038	0 12	06.0	-19 12 33
H-H 43 14E14S	5 35	46.3	-7 11 18	H-H 57 STAR	16 28	56.2	-44 49 14	H20 24.8+0.1	18 33	30.3	-7 14 42	HD 1115	0 12	51.0	-32 19 21
H-H 43 14W14N	5 35	44.5	-7 10 50	"	16 28	56.9	-44 49 13	H20 28.9+0.1	18 41	07.9	-3 38 41	HD 1160	0 13	23.1	+3 58 24
H-H 43 14W14S	5 35	44.5	-7 11 18	H-H 58	5 28	24.3	-4 12 45	H20 34.3+0.1	18 50	46.4	+1 11 10	HD 1198	0 13	38.7	-48 49 19
H-H 43 28E28S	5 35	47.3	-7 11 32	H-H 60	5 29	59.5	-6 27 01	H20 43.8-0.1	19 09	31.2	+9 30 51	HD 1337	0 15	03.5	+51 09 19
H-H 43 42E42N	5 35	48.2	-7 11 46	H-H 61	5 33	56.3	-7 08 30	H3- 75	5 37	56.1	+12 19 47	HD 1383	0 15	34.7	+61 26 57
H-H 43 IRS1	5 35	42.0	-7 10 11	H-H 64	5 35	31.1	-7 09 05	H4- 1	12 57	02.7	+27 54 24	HD 1544	0 17	21.5	+61 36 06
"	5 35	42.1	-7 10 09	H-H 65	5 38	01.7	-7 28 56	HARO 1	7 33	39.4	+35 21 15	HD 1613	0 17	55.5	-24 32 33
H-H 43 IRS2	5 35	52.0	-7 11 19	H-H 67	5 38	40.5	-1 49 28	HARO 2	10 29	23.0	+54 39 36	HD 1628	0 19	54.5	-20 07 24
H-H43 KNOT A	5 34	45.1	-7 10 56	H-H 68	5 39	10.0	-6 27 44	HARO 4	"	"	"	HD 1813	0 20	51.9	-30 07 24
H-H43 KNOT B1	5 34	45.2	-7 11 02	H-H 69	5 39	18.2	-6 32 54	HARO 5	5 35	52.7	-7 04 06	HD 2177	0 23	08.7	-17 50 38
H-H43 KNOT B2	5 34	45.4	-7 11 02	H-H 72	7 18	01.9	-23 56 46	HARO 13A	0 43	16.1	-15 52 10	HD 2225	0 23	24.6	-31 28 29
H-H43 KNOT B3	5 34	46.2	-7 11 03	"	7 18	02.5	-23 56 46	HARO 14	5 35	45.4	-7 11 06	HD 2367	0 24	47.2	-36 40 53
H-H43 KNOT C1	5 34	45.6	-7 11 08	H-H 74	9 00	23.0	-44 38 56	HARO 14A	5 46	04.7	-12 59 22	HD 2489	0 26	00.0	-35 59 42
H-H43 KNOT C2	5 34	45.7	-7 11 08	H-H 75	14 56	18.9	-62 50 06	HARO 15	0 46	21.4	-13 22 14	HD 2585	0 26	45.9	-38 11 21
H-H43 KNOT D	5 34	45.8	-7 11 16	H-H 76	14 56	18.9	-62 50 06	HARO 15B	3 25	57.2	-17 35 29	HD 2665	0 27	58.2	+56 47 22
H-H43 KNOT E	5 34	47.1	-7 11 24	H-H 77	18 16	14.0	-20 48 51	HARO 20A	3 25	24.8	-17 10 43	HD 2725	0 28	01.5	-46 41 22
H-H 43 STAR	5 35	42.1	-7 10 09	H-H 80.1	18 57	42.9	-37 01 40	HARO 20B	3 24	57.2	-17 29 08	HD 2796	0 28	49	-17 04 28
H-H 43B	5 35	45.4	-7 11 04	H-H 82	18 57	42.9	-37 01 40	HARO 20C	3 25	32.1	-17 33 44	HD 2811	0 28	53.0	-43 52 58
H-H 46	8 24	16.5	-50 50 43	H-H 83 IRS	5 31	06.6	-6 31 48	HARO 20D	3 27	17.0	-17 56 52	HD 2857	0 29	20.7	-5 32 22
"	8 24	17.1	-50 50 34	H-H 86 STAR 1	5 33	14.3	-6 37 47	HARO 22	"	"	"	HD 2905	0 30	08.3	+62 39 21
"	8 24	17.6	-50 50 30	H-H 99A	18 58	42.2	-36 59 20	"	9 47	07.8	+28 14 51	HD 2960	0 30	13.3	-34 34 55
H-H 46 30N30E	8 24	09.7	-50 50 13	H-H 99B	18 58	43.1	-36 59 01	HARO 23	"	"	"	HD 3003	0 30	27.6	-63 18 23
H-H 46 30N30W	8 24	03.3	-50 50 13	H-H 99B 6E10N	18 58	43.6	-36 58 51	HARO 25	"	"	"	HD 3029	0 31	02.3	+20 09 30
H-H 46 30S30E	8 24	09.7	-50 51 13	H-H 100	18 58	26.7	-37 02 36	HARO 30	16 18	31.1	-26 05 22	HD 3101	0 31	02.3	+20 09 30
H-H 46 30S30W	8 24	03.3	-50 51 13	"	18 58	28.3	-37 02 27	HARO 40	16 22	10.5	-23 12 24	HD 3287	0 33	20.9	-25 09 10
H-H 46 30S60W	8 24	00.2	-50 51 13	H-H 100 IRS1	18 58	28.2	-37 02 27	HARO 1-1	16 23	03.1	-23 12 24	HD 3326	0 34	10.3	+53 37 19
H-H 46 60"E	8 24	12.8	-50 50 43	H-H 100N	18 58	26.7	-37 02 37	HARO 1-4	16 23	03.1	-23 12 24	HD 3360	0 34	12.1	+33 26 39
H-H 46 60"N	8 24	06.5	-50 49 43	H-H 100S	18 58	27.8	-37 02 37	HARO 1-8	16 28	03.1	-23 08 07	HD 3373	0 34	01.1	-30 36 31
H-H 46 60"S	8 24	06.2	-50 51 43	H-H 101	18 58	12.3	-37 06 17	HARO 1-14	16 28	03.1	-23 08 07	HD 3379	0 34	10.7	+14 57 23
H-H 46 60"W	8 24	00.2	-50 50 43	H-H 101 60N	18 58	12.3	-37 06 17	HARO 1-16	16 28	31.7	-24 21 13	HD 3421	0 34	40.0	+35 07 07
H-H 46 60N60E	8 24	12.8	-50 49 43	H-H 101 60S	18 58	12.3	-37 06 17	"	5 36	17.4	-7 14 21	HD 3514	0 35	35.4	-21 41 23
H-H 46 60S60W	8 24	00.2	-50 51 43	H-H 101 IRS1	18 58	07.6	-37 06 00	HARO 2-249C	5 36	22	-7 12 50	HD 3517	0 35	18.7	-55 56 05
H-H46 60S120W	8 24	03.8	-50 51 43	H-H 101 IRS2	18 58	11.0	-37 06 15	HARO 4-255	5 36	57.2					

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
HD 7235	1 09 46.7	-38 12 26	HD 15570	2 29 01.0	+61 09 29	HD 25056	3 57 43.8	+53 43 34	HD 35468	5 22 26.8	+6 18 22
HD 7424	1 11 38.9	-16 41 20	HD 15629	2 29 31.3	+61 18 06	HD 25093	3 56 38.8	+0 49 00	HD 35502	5 22 30.7	+2 51 33
HD 7636	1 14 18.0	+57 22 07	HD 15642	2 29 23.6	+55 06 27	HD 25137	3 57 06.0	+1 39 14	HD 35548	5 22 58.0	+0 35 12
HD 7674	1 13 58.3	-13 48 40	HD 15652	2 28 15.9	-22 45 58	HD 25154	3 57 14.4	-0 09 39	HD 35601	5 23 58.3	+29 52 46
HD 7902	1 16 41.9	+57 56 43	HD 15963	2 32 31.9	+57 51 28	HD 25176	3 57 35.4	+1 59 32	"	5 23 58.4	+29 52 44
HD 7927	1 16 55.0	+57 58 08	HD 15971	2 31 19.5	-13 22 01	HD 25267	3 57 47.4	-24 09 23	HD 35673	5 23 54.1	+2 53 36
HD 7983	1 16 30.6	-9 11 44	HD 16031	2 31 46.2	-12 36 00	"	3 59 53	+35 09 17	HD 35715	5 24 12.9	+3 03 12
HD 8166	1 17 52.2	-56 10 45	HD 16397	2 35 30.9	+30 36 22	"	3 59 53.1	+35 09 16	HD 35910	5 25 29.0	+3 29 42
HD 8360	1 20 00.1	-31 40 58	HD 16429	2 36 53.5	+61 04 04	HD 25400	3 59 39.2	-0 03 29	HD 35956	5 26 02.9	+12 30 51
HD 8498	1 21 11.3	-31 12 19	HD 16523	2 37 32.9	+56 30 59	HD 25558	4 01 05.3	+5 17 55	HD 35972	5 25 51.7	+0 44 29
HD 8538	1 22 31.4	+59 58 33	HD 16554	2 35 56.1	-45 50 06	HD 25596	4 01 44.0	+26 03 53	HD 36003	5 25 57.3	+3 31 40
HD 8680	1 22 38.3	-43 01 28	HD 16582	2 36 54.9	+0 06 49	HD 25825	4 03 25.5	+15 33 50	HD 36013A	5 26 09.6	+1 36 14
HD 8729	1 23 04.9	-46 11 10	HD 16691	2 39 12.2	+56 41 31	HD 25940	4 05 01.3	+47 34 51	HD 36013B	5 26 11.1	+1 36 05
HD 8837	1 24 52.3	+40 04 36	HD 16779	2 39 56.0	+57 36 57	HD 26074	4 04 00.3	-45 48 02	HD 36063	5 23 07.7	-71 40 21
HD 8879	1 24 39.9	-32 48 05	HD 16896	2 39 41.7	-22 49 04	HD 26169	4 02 04	-75 34 30	HD 36151A	5 27 00.0	-7 17 57
HD 9085	1 26 34.6	-37 05 27	HD 17004	2 40 45.3	-26 19 49	HD 26326	4 07 01.4	-16 30 58	HD 36151B	5 27 02.9	-7 18 18
HD 9105	1 27 53.9	+63 05 24	HD 17145	2 43 40.9	+57 28 05	HD 26398	4 08 11.9	+16 31 03	HD 36151C	5 27 00.0	-7 17 57
HD 9311	1 29 54.1	+60 25 45	HD 17166	2 42 15.1	-29 26 10	HD 26571	4 09 53.0	+22 17 10	HD 36267	5 28 06.3	+5 54 40
HD 9497	1 30 28.0	-21 20 37	HD 17378	2 45 48.3	+56 52 37	HD 26575	4 08 54.1	-35 24 06	HD 36351	5 28 36.9	+3 15 19
HD 9642	1 31 43.9	-23 01 59	HD 17378A	"	"	HD 26591	4 09 24.3	-20 29 05	HD 36395	5 28 55.3	+3 41 03
HD 9660	1 31 52.9	-30 12 42	HD 17462	2 44 48.3	-41 45 19	HD 26710	4 11 29.3	+26 07 54	HD 36486	5 29 26.9	+0 20 01
HD 9709	1 33 00.6	+46 51 33	HD 17505	2 47 15.3	+60 12 41	HD 26736	4 11 32.1	+23 27 01	HD 36512	5 29 30.5	-7 20 11
HD 9733	1 32 13.6	-45 56 51	HD 17520	2 47 21.7	+60 10 48	HD 26756	4 11 35.9	+14 29 58	HD 36552	5 28 49.1	-43 43 51
HD 9875	1 33 27.3	-40 05 34	HD 17597	2 46 35.3	-19 14 02	HD 26767	4 11 39.9	+12 18 35	HD 36598	5 27 07.4	-70 06 14
HD 9887	1 33 34.7	-38 52 32	HD 17603	2 48 04.6	+56 50 35	HD 26784	4 11 48.9	+10 34 33	HD 36605	5 30 16.7	-0 44 49
HD 9894	1 33 45.1	-36 42 29	HD 17638	2 48 28.1	+56 43 33	HD 26846	4 12 00.7	-10 22 43	HD 36619	5 30 00.1	-23 27 52
HD 9973	1 35 43.7	+60 49 31	HD 17738	2 48 08.3	-14 42 18	HD 26965	4 12 58.1	-7 43 45	HD 36629	5 30 28.6	-4 36 00
HD 9974	1 35 38.9	+57 54 21	HD 17820	2 49 15.3	+11 10 15	HD 26967	4 12 20.5	-42 24 59	HD 36646	5 30 35.4	-1 45 06
HD 10125	1 37 21.4	+63 55 13	HD 17829	2 48 39.0	-35 52 49	HD 27271	4 15 57.5	+2 21 01	HD 36665	5 31 30.0	+28 01 05
HD 10476	1 39 46.5	+20 01 33	HD 17925	2 50 07.3	-12 58 14	HD 27282	4 16 14.9	+17 24 16	HD 36673	5 30 31.3	-17 51 22
HD 10494	1 40 44.0	+61 35 55	HD 17958	2 52 15.6	+64 07 51	HD 27376	4 15 59.9	-33 55 08	HD 36705	5 28 35.7	-65 29 17
HD 10516	1 40 30.7	+50 26 15	HD 17971	2 52 00.0	+60 11 28	HD 27396	4 17 55.6	+46 22 52	HD 36779A	5 31 31.3	-1 04 05
HD 10700	1 41 44.6	-16 11 59	HD 18361	2 54 10.0	-24 30 15	HD 27524	4 18 34.3	+20 55 21	HD 36779B	5 31 29.4	-1 04 07
HD 10708	1 41 52.6	-19 15 36	HD 18391	2 56 01.2	+57 27 52	HD 27570	4 19 10.9	+30 18 27	HD 36781	5 31 28.7	-1 47 13
HD 10780	1 44 06.3	+63 36 23	HD 18552	2 57 01.2	+37 56 01	HD 27829	4 16 54.5	-76 06 47	HD 36811	5 31 38.1	-1 56 04
HD 10783	1 43 04.3	+8 18 34	HD 18557	2 56 21.7	-9 58 29	HD 27836	4 21 22.3	+14 38 36	HD 36813	5 31 39.7	-6 52 15
HD 11092	1 47 38.2	+64 36 26	HD 18636	2 56 36.1	-38 11 27	HD 27859	4 21 35.7	+16 46 18	HD 36819	5 32 23.7	+24 00 28
HD 11193	1 47 23.3	-5 06 23	HD 18881	3 00 20.5	+38 12 53	HD 27901	4 22 01.9	+18 55 41	HD 36822	5 32 04.3	+9 27 25
HD 11196	1 47 07.4	-35 32 50	HD 19034	3 01 08.9	-5 51 25	HD 27989	4 22 56.7	+18 45 06	HD 36824	5 32 02.9	+5 37 41
HD 11241	1 48 41.3	+54 54 01	HD 19184	3 03 26.2	+42 23 44	HD 28034	4 23 14.7	+15 24 42	HD 36826	5 31 46.5	-2 25 03
HD 11278	1 47 41.3	-43 13 00	HD 19374	3 04 36.3	+17 41 16	HD 28068	4 23 31.9	+16 44 28	HD 36841	5 32 00.3	-0 25 06
HD 11636	1 51 52.3	+20 33 50	HD 19445	3 05 28.6	+26 09 07	HD 28099	4 23 47.7	+16 38 07	HD 36861	5 32 22.9	+9 54 10
HD 11911	1 54 05.1	-32 43 44	"	3 05 29	+26 09 08	HD 28291	4 25 41.1	+19 37 51	HD 36861A	5 32 22.7	+9 53 40
HD 11961	1 55 10.6	+30 53 30	HD 19504	3 05 42.3	+10 36 19	HD 28343	4 26 01.9	+21 48 38	HD 36861C	5 32 17.4	+9 54 10
HD 11979	1 55 37.3	+45 11 31	HD 19557	3 07 33.4	+57 42 51	HD 28344	4 25 55.0	+17 10 32	HD 36879	5 32 40.7	+21 22 12
HD 12066	1 55 39.7	-26 43 30	HD 19820	3 10 07.3	+59 22 37	HD 28406	4 26 36.5	+17 45 16	HD 36959	5 32 34.2	-6 02 26
HD 12106	1 55 54.2	-32 58 36	HD 19904	3 08 49.1	-39 14 24	HD 28497	4 26 47.4	-13 09 24	HD 36981	5 32 38.4	-5 14 08
HD 12111	1 57 48.4	+70 39 56	HD 20038	3 09 16	-59 00 55	HD 28843	4 30 07.1	-3 18 49	HD 37017	5 32 53.3	-4 31 30
HD 12302	1 59 05.3	+59 26 51	HD 20040	3 12 10.3	+59 55 54	HD 28910	4 31 00.3	+14 44 26	HD 37022	5 32 48.9	-5 25 13
HD 12399	2 00 05.5	+63 59 50	HD 20041	3 11 57.0	+56 57 21	HD 28932	4 30 56.7	+0 55 06	HD 37025	5 32 48.9	-6 03 50
HD 12401	1 59 47.1	+54 59 31	HD 20320	3 13 24.1	-9 00 14	HD 28975	4 31 48.4	+24 08 30	HD 37040	5 32 02.3	-4 23 42
HD 12447	1 59 27.3	+2 31 21	HD 20336	3 15 33.7	+65 28 17	HD 28992	4 31 43.9	+15 24 06	HD 37041	5 32 55.3	-5 26 49
HD 12551	2 00 09.1	-31 37 22	HD 20430	3 14 45.3	+7 28 23	HD 29009	4 31 28.3	-6 50 31	HD 37042	5 32 58.9	-5 26 51
HD 12656	2 01 07.2	-25 22 00	HD 20439	3 14 51.7	+7 30 26	HD 29051	4 32 09.3	+17 05 54	HD 37043	5 32 59.1	-5 56 27
HD 12767	2 02 15.0	-29 32 08	HD 20619	3 16 29.7	+3 01 21	HD 29248	4 33 49.0	-3 27 10	HD 37058	5 33 05.2	-4 52 06
HD 12890	2 03 21.7	-28 21 01	HD 20630	3 16 44.1	+3 11 16	HD 29305	4 32 54.7	-55 08 50	HD 37061	5 33 03.7	-5 17 53
HD 12953	2 05 09.7	+58 11 12	HD 20722	3 16 55.3	-41 20 26	HD 29310	4 34 41.0	+15 02 47	HD 37091	5 33 15.0	-6 45 58
HD 13043	2 05 01.7	-0 50 59	HD 20727	3 17 54.2	+8 51 15	HD 29574	4 36 38	-13 27 03	HD 37128	5 33 40.4	-1 13 54
HD 13267	2 07 58.9	+57 24 38	HD 21018	3 21 00.9	+4 42 17	HD 29587	4 38 03.4	+42 01 43	HD 37129	5 33 37.6	-4 27 21
HD 13268	2 08 02.6	+55 55 25	HD 21071	3 22 23.7	+48 56 45	HD 29631	4 37 57.3	+23 50 37	HD 37131	5 33 32.7	-6 18 19
HD 13403	2 09 24.0	+56 58 29	HD 21110	3 22 18.1	+31 33 20	HD 29647	4 38 03.7	+25 53 48	HD 37140	5 33 45.3	-0 20 00
HD 13476	2 10 08.5	+58 19 38	HD 21197	3 22 31.6	-5 31 41	HD 29697	4 38 22.0	+20 48 33	HD 37160	5 34 09.3	+9 15 53
HD 13658	2 11 40.5	+57 54 35	HD 21212	3 24 25.2	+62 19 12	HD 29866	4 40 44.9	+40 41 40	HD 37202	5 34 39.2	+21 06 49
"	2 11 40.6	+57 54 36	HD 21278	3 24 29.0	+48 53 23	HD 30240	4 42 45.2	-26 51 33	HD 37210	5 34 04.7	-6 29 01
HD 13661	2 11 28.1	+54 17 56	HD 21291	3 25 00.0	+59 46 04	HD 30353	4 45 19.9	+43 11 19	HD 37321	5 35 02.7	-1 27 00
HD 13669	2 11 35.0	+55 33 37	HD 21389	3 25 54.1	+58 42 26	HD 30455	4 45 46.2	+18 37 38	HD 37350	5 33 11.3	-62 31 19
HD 13783	2 12 58.9	+64 43 31	HD 21447	3 26 10.4	+55 16 50	HD 30614	4 49 03.7	+66 15 37	HD 37356	5 35 25.2	-4 50 30
HD 13841	2 13 15.6	+56 47 51	HD 21455	3 24 25.0	-27 09 34	HD 30649	4 48 02.4	+45 45 28	HD 37399	5 35 35.5	-6 25 18
HD 13854	2 13 20.9	+56 49 25	HD 21483	3 25 42.1	+30 12 11	HD 30677	4 47 20.5	+8 19 19	HD 37411	5 35 47.1	-5 26 53
HD 13900	2 13 44.9	+56 39 59	HD 21581	3 26 20.9	-0 35 17	HD 30959	4 49 42.0	+14 10 07	HD 37428	5 35 50.3	-6 10 01
HD 13969	2 14 18.5	+56 51 34	HD 21620	3 27 54.4	+49 02 24	HD 31237	4 51 38.6	+2 21 36	HD 37468	5 36 13.9	-2 37 36
HD 13974	2 13 59.5	+33 59 46	HD 21641	3 28 00.9	+47 41 34	HD 31274	4 50 36.3	-46 56 02	HD 37479	5 36 16.3	-2 37 16
HD 14052	2 14 56.3	+56 58 40	HD 21856	3 29 28.4	+35 17 34	HD 31648	4 55 35.4	+29 46 05	HD 37490	5 36 32.5	+4 05 38
HD 14053	2 14 51.7	+56 46 47	HD 21943	3 30 23.7	+37 50 44	HD 31726	4 55 27.3	-14 18 26	HD 37536	5 37 26.4	+31 53 44
HD 14134	2 15 32.6	+56 54 19	HD 22049	3 30 34.4	-9 37 35	HD 31869	4 56 11.7	-28 06 39	"	5 37 26.9	+31 53 42
HD 14142	2 15 45.7	+58 43 54	HD 22192	3 32 55.4	+48 01 40	HD 32034	4 55 09.7	-67 14 52	HD 37742	5 38 13.9	-1 58 00
HD 14143	2 15 41.9	+56 56 22	HD 22285	3 32 02.6	-34 57 45	HD					

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
HD 38282	5 39 09.4	-69 03 29	HD 47839	6 38 13.3	+ 9 56 36	HD 64606	7 52 02.6	- 1 16 45	HD 80077	9 14 13.2	-49 45 49
HD 38426A	5 42 43.3	-21 40 53	HD 47887	6 38 24.7	+ 9 30 48	HD 64740	7 51 39.1	-49 28 54	HD 80218	9 16 11.5	+17 55 05
HD 38426B	5 42 42.1	-21 40 53	HD 47934	6 38 36.9	+ 9 46 45	HD 64760	7 51 49.9	-47 58 17	HD 80558	9 17 03.0	-51 20 35
HD 38427	5 42 41.4	-22 51 59	HD 47961	6 38 42.0	+ 9 54 09	HD 65412	7 55 41.9	-20 17 33	HD 80718	9 18 36.5	-15 14 38
HD 38451	5 43 45.4	+21 10 56	HD 48055	6 39 04.9	+ 9 33 24	HD 65583	7 57 26.4	+29 21 59	HD 80922	9 19 12.9	-44 49 42
HD 38489	5 40 35.2	-69 24 12	HD 48099	6 39 18.1	+ 6 23 38	HD 65699	7 56 56.9	-23 10 22	HD 81009	9 20 24.4	- 9 37 25
"	5 40 36.1	-69 24 36	HD 48217	6 39 33.1	- 9 07 02	HD 65750	7 55 54.5	-58 59 25	HD 81077	9 20 12.3	-46 32 42
HD 38563 C	5 44 11.5	+ 0 01 38	HD 48279	6 40 04.7	+ 1 45 56	HD 65818	7 56 47.9	-49 06 27	HD 81137	9 20 20.9	-52 20 59
HD 38563 N	5 44 10.9	+ 0 04 17	HD 48425A	6 40 21.9	-23 10 56	HD 65865	7 57 44.2	-28 35 46	HD 81192	9 21 56.6	+20 00 13
HD 38563 S	5 44 09.5	+ 0 03 33	HD 48425C	6 40 21.8	-23 11 30	HD 65873	7 58 39.3	+16 35 39	HD 81357	9 23 42.7	-51 21 36
HD 38563A	"	"	HD 48434	6 41 00.3	+ 3 58 59	HD 65875	7 58 13.2	- 2 44 34	HD 81797	9 25 07.8	- 8 26 28
HD 38563B	5 44 10.9	+ 0 04 17	HD 48915	6 42 56.7	-16 38 46	HD 66552	8 01 51.9	+18 59 05	HD 82221	9 27 36.4	-33 05 26
HD 38622A	5 44 52.6	+13 52 57	HD 48977	6 43 48.7	+ 8 38 29	HD 66811	8 01 49.5	-39 51 40	HD 82595	9 29 54.3	-36 38 14
HD 38622C	5 44 52.5	+13 52 32	HD 49333	6 44 52.9	-20 57 35	HD 67523	8 05 24.7	-24 09 31	HD 82885	9 32 39.9	+36 02 14
HD 38666	5 44 08.3	-32 19 26	HD 49641	6 46 51.4	+ 3 44 58	HD 67536	8 04 00.3	-62 41 32	HD 83183	9 32 59.5	-59 00 21
HD 38708	5 45 42.7	+29 07 13	HD 49960	6 47 46.3	-31 12 00	HD 67728	8 06 24.3	-19 41 33	HD 83548	9 36 04.0	-42 57 51
HD 38771	5 45 22.9	- 9 41 07	HD 49976	6 48 17.7	- 7 58 52	HD 68017	8 08 30.7	+32 36 55	"	9 36 04.1	-42 57 52
HD 38856	5 46 11.3	+ 0 42 37	HD 49977	6 48 09.0	-14 03 13	HD 68273	8 07 59.3	-47 11 17	HD 83618	9 37 18.1	- 0 54 52
HD 38921	5 45 41.0	-38 14 51	HD 50064	6 49 00.0	+ 0 21 26	HD 68450	8 09 10.7	-37 08 32	HD 83943	9 38 07.3	-58 05 31
HD 39033	5 47 24.3	+ 0 08 23	HD 50082	6 49 12.5	+ 6 40 02	HD 68468	8 09 40.7	-14 01 05	HD 83953	9 39 00.0	-23 21 47
HD 39182	5 49 10.6	+39 33 47	HD 50083	6 49 06.1	+ 5 08 42	HD 68752	8 11 01.9	-15 38 09	HD 84542	9 43 31.7	+ 6 56 23
HD 39587	5 51 25.1	+20 16 06	HD 50091	6 48 43.9	-13 10 16	HD 68980	8 11 36.1	-35 44 49	HD 84567	9 43 09.7	-29 58 18
HD 39680	5 51 54.4	+13 50 46	HD 50138	6 49 07.5	- 6 54 20	HD 69106	8 12 11.9	-36 47 58	HD 84610	9 43 24.2	-37 30 09
HD 39698	5 51 58.9	+19 44 29	HD 50658	6 52 50.4	+46 20 21	HD 69464	8 13 54.4	-35 28 36	HD 84737	9 45 22.3	+46 15 17
HD 39746	5 52 31.3	+27 42 29	HD 50707	6 51 23.0	-20 09 39	HD 69648	8 14 22.9	-44 10 03	HD 84748	9 44 52.2	+11 39 40
HD 39844	5 49 56.5	-66 54 48	HD 50883	6 51 15.7	-46 44 47	HD 69882	8 15 34.4	-42 21 54	HD 84800	9 45 35.9	+43 53 56
HD 40101	5 53 37.7	-28 57 36	HD 50896	6 52 08.0	-23 51 50	HD 70011	8 17 33.9	+24 10 51	HD 84937	9 46 12	+13 59 15
HD 40111	5 54 53.3	+25 56 58	HD 51219	6 53 59.0	+ 1 14 10	HD 70138	8 17 27.3	-18 06 22	"	9 46 12.0	+13 59 15
HD 40259	5 55 12.5	+ 2 03 38	HD 51480	6 54 48.0	-10 45 22	HD 70309A	8 17 33.3	-48 02 22	HD 84971	9 46 12.3	- 2 28 48
HD 40335	5 55 12.6	+ 1 51 09	HD 51585	6 55 40.7	+16 24 10	HD 70309B	8 17 32.9	-48 03 04	HD 85504	9 49 37.3	+ 2 41 16
HD 40402	5 55 19.6	-27 20 07	HD 51754	6 56 04.0	- 0 24 07	HD 70930	8 20 59.2	-48 19 43	HD 86161	9 53 14.3	-57 29 23
HD 40430	5 55 59.4	-10 52 40	HD 52089	6 56 39.5	-28 54 09	HD 70946	8 21 26.0	-38 07 25	HD 86440	9 55 06.2	-54 19 44
HD 40494A	5 55 45.7	-35 17 24	HD 52266	6 57 53.9	- 5 45 19	HD 70958	8 22 05.3	- 3 35 14	HD 86612	9 56 47.4	-23 42 38
HD 40494B	5 55 48.3	-35 17 23	HD 52382	6 58 15.9	- 9 07 53	HD 71072	8 22 38.7	-12 36 02	HD 86986	9 59 46.6	+14 48 03
HD 41117	6 00 56.9	+20 08 27	HD 52711	7 00 19.7	+29 25 21	HD 71304	8 23 14.5	-44 08 15	HD 87015	10 00 01.7	+22 11 26
HD 41161	6 02 03.9	+48 15 14	HD 52721	7 00 28.6	-11 13 42	HD 71304 ABC	8 23 14.6	-44 08 15	HD 87140	10 01 23.0	+54 35 18
HD 41312	6 01 14.5	-26 16 58	HD 52942	7 00 21.9	-11 22 46	HD 71458	8 24 18.7	-32 46 54	HD 87643	10 02 49.7	-58 25 15
HD 41335	6 01 47.5	- 6 42 18	HD 53138	7 00 56.1	-23 45 31	HD 71510A	8 24 05.6	-51 33 48	HD 87696	10 04 29.1	+35 29 20
HD 41398	6 02 55.7	+28 56 23	HD 53191A	6 59 38.5	-60 47 27	HD 71510B	8 24 03.9	-51 34 06	HD 87737	10 04 36.4	+17 00 24
HD 41511	6 02 45.1	-16 28 45	HD 53191B	6 59 36.5	-60 47 36	HD 71510C	8 24 05.6	-51 33 48	HD 87884	10 05 33.6	+12 14 29
HD 41596	6 01 51.7	-56 56 23	HD 53244	7 01 29.7	-15 33 27	HD 72108	8 27 29.9	-47 45 40	HD 87901	10 05 42.6	+12 12 45
HD 41690	6 04 38.2	+21 52 49	HD 53367	7 02 04.0	-10 22 44	HD 72179	8 27 55.4	-43 55 50	HD 87901B	10 05 27.7	+12 12 58
HD 41753	6 04 42.9	+14 46 33	HD 53416	7 02 44.3	+14 32 59	HD 72324	8 30 02.9	+24 15 22	HD 88230	10 08 18	+49 42
HD 42087	6 06 41.7	+23 07 23	HD 53428	7 02 16.3	- 8 46 09	HD 72350	8 28 57.9	-44 34 04	"	10 08 19.0	+49 42 27
HD 42088	6 06 40.7	+20 29 50	HD 53649	7 03 01.4	- 8 55 56	HD 72754	8 30 51.3	-49 25 49	HD 88446	10 09 36.3	+17 32 59
HD 42111	6 06 21.2	+ 2 30 31	HD 53667	7 03 11.3	- 8 39 06	HD 72905	8 34 46.6	+65 11 44	HD 88500	10 08 52.7	-60 23 55
HD 42259	6 07 05.7	- 5 03 23	HD 53754	7 03 26.6	- 8 43 45	HD 72968	8 33 01.7	- 7 48 30	HD 88609	10 11 14.2	+53 48 34
HD 42474	6 08 53.9	+23 13 09	HD 53755	7 03 27.9	-10 34 58	HD 73394	8 36 43.1	+51 55 49	HD 88725	10 11 32.1	+ 3 24 18
HD 42475	6 08 50.9	+21 52 52	HD 53974	7 04 19.8	-11 12 57	HD 73495	8 35 43.9	-26 04 42	HD 88955	10 12 38.0	-41 52 25
HD 42545	6 09 10.2	+16 08 36	HD 53975	7 04 16.2	-12 18 55	HD 73658	8 36 00.2	-46 06 23	HD 89125	10 14 29.7	+23 21 26
HD 42560	6 09 05.7	+14 13 17	HD 54118	7 03 22.3	-56 40 23	HD 73665	8 37 13.9	+20 11 07	HD 89137	10 13 42.9	-51 00 26
HD 42657	6 09 15.3	- 4 39 08	HD 54439	7 06 02.7	-11 46 18	HD 73710	8 37 30.0	+19 50 52	HD 89175	10 13 51.5	-52 23 39
HD 42933	6 09 19.3	-54 57 23	HD 54605	7 06 21.4	-26 18 45	HD 73882	8 37 19.4	-40 14 31	HD 89201	10 14 04.9	-57 07 30
HD 43039	6 12 11.4	+29 31 05	HD 54627	7 05 49.6	-46 32 12	HD 74000	8 38 30.7	-16 09 34	HD 89249	10 14 29.7	-55 20 51
HD 43112	6 12 18.2	+13 52 03	HD 54662	7 06 58.1	-10 15 54	"	8 38 31	-16 09 35	HD 89272	10 14 46.1	-49 06 50
HD 43317	6 13 08.2	+ 4 18 03	HD 54858	7 07 48.0	- 9 15 13	HD 74146A	8 38 32.9	-52 52 21	HD 89688	10 18 27.0	+ 2 32 29
HD 43384	6 13 55.6	+24 45 33	HD 55383	7 10 30.0	+16 14 42	HD 74146B	8 38 31.9	-52 52 35	HD 89884	10 19 34.7	-17 46 54
HD 43389	6 13 16.1	- 2 22 02	HD 55575	7 12 07.5	+47 19 50	HD 74180	8 38 57.9	-46 28 11	HD 89948	10 20 03.9	-29 18 10
HD 43587B	6 14 36	+ 5 07	HD 55879	7 12 05.9	-10 13 43	"	8 38 57.9	-46 28 12	HD 90264	10 21 29.0	-66 38 52
HD 43818	6 16 16.6	+23 29 26	HD 56126	7 13 25.3	+10 05 07	HD 74194	8 39 05.1	-44 52 45	HD 90273	10 21 53.9	-57 23 17
HD 43819	6 16 07.3	+17 20 47	HD 56438	7 13 10.7	-47 02 48	HD 74196	8 38 51.6	-52 50 12	HD 90362	10 23 14.2	- 6 48 24
HD 44007	6 16 32.0	-14 49 24	HD 56504A	7 14 02.2	-29 24 11	HD 74272	8 39 34.6	-47 08 15	HD 90508	10 24 59	+49 03 09
HD 44179	6 17 36.9	-10 36 51	HD 56504B	7 14 04.1	-29 23 52	HD 74280	8 40 36.6	+ 3 34 45	"	10 24 59.3	+49 03 08
"	6 17 37	-10 36 52	HD 56847	7 15 53.4	-15 32 09	HD 74377	8 41 52.7	+41 51 46	HD 90569	10 25 00.5	+10 01 04
HD 44179 5-N	6 17 36.9	-10 36 46	HD 56925	7 16 12.9	-13 08 15	HD 74455	8 40 38.9	-47 55 07	HD 90586	10 24 18.5	-53 38 11
HD 44179 10-N	6 17 36.9	-10 36 41	HD 57060	7 16 35.3	-24 27 57	HD 74521	8 42 02.2	+10 15 49	HD 90706	10 25 03.6	-57 21 05
HD 44213	6 18 07.9	+ 5 45 48	HD 57061	7 16 37.9	-24 51 41	HD 74531	8 40 57.6	-47 58 58	HD 90707	10 25 03.1	-57 25 12
HD 44351	6 19 08.0	+14 20 00	HD 57219	7 16 51.3	-36 38 59	HD 74575	8 41 34.9	-33 00 18	HD 90772	10 25 32.3	-57 22 59
HD 44458	6 19 04.7	-11 44 54	HD 57682	7 19 38.0	- 8 52 59	HD 74721	8 43 13.6	+13 26 51	HD 90972A	10 27 17.0	-30 21 01
HD 44594	6 18 47.1	-48 42 50	HD 58050	7 21 36.5	+15 36 56	HD 74753	8 42 06.3	-49 38 26	HD 90972B	10 27 16.3	-30 21 09
HD 44612	6 21 09.7	+43 34 35	HD 58131	7 21 13.7	-20 07 55	HD 75021	8 44 31.0	-29 32 37	HD 91093	10 27 39.7	-57 43 17
HD 44700	6 20 40.3	+ 3 47 27	HD 58260	7 21 31.7	-36 14 32	HD 75063	8 44 19.9	-45 51 27	HD 91120	10 28 32.3	-13 19 51
HD 44743	6 20 29.7	-17 55 45	HD 58343	7 22 24.4	-16 06 05	HD 75156	8 45 54.6	+12 43 57	HD 91316	10 30 10.7	+ 9 33 51
HD 44896	6 21 04.2	-33 35 15	HD 58350	7 22 06.9	-29 12 14	HD 75211	8 45 16.0	-43 53 23	HD 91323	10 29 34.9	+44 13 38
HD 44965	6 22 25.6	+11 42 45	HD 58509	7 23 02.3	-20 55 25	HD 75222	8 45 28.5	-36 33 56	HD 91452	10 30 08.4	-63 40 56
HD 45166	6 23 36.0	+ 8 00 16	HD 58551	7 23 52.9	+21 38 13						

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
HD 93222	10 42 40.3	-59 49 40	HD 101551	11 38 30.5	-25 57 40	HD 116713	13 23 13.2	-39 29 40	HD 135240	15 12 52.9	-60 46 24
HD 93249	10 42 46.9	-59 05 39	HD 101584	11 38 33.6	-55 17 46	HD 116842	13 23 13.4	+55 14 52	HD 135240A	15 12 46.1	-60 46 24
HD 93249 ABC	"	"	HD 101606	11 38 58.3	+32 01 20	HD 116852	13 25 43.9	-78 35 49	HD 135240B	15 12 46.1	-60 46 24
HD 93250	10 42 47.8	-59 18 08	HD 101712	11 39 26.9	-63 08 12	HD 117176	13 25 58.9	+14 02 42	HD 135382	15 12 46.1	-60 46 24
"	10 42 48.3	-59 18 06	HD 102567	11 45 33.6	-61 55 43	HD 117297	13 27 31.7	-61 49 22	HD 135485	15 12 58.3	-14 30 20
HD 93268	10 42 54.3	-59 17 40	HD 102647	11 46 30.5	+14 51 04	HD 117688	13 30 07.0	-62 03 34	HD 135591	15 14 46.2	-60 18 50
"	10 42 55.9	-59 17 42	HD 102851	11 47 46.7	-51 11 32	HD 117797	13 30 48.7	-62 09 38	HD 135591A	"	"
HD 93281	10 43 01.0	-59 40 18	HD 103052	11 49 14.2	-60 52 48	HD 117880	13 30 47.6	-18 15 23	HD 135591C	15 14 46.4	-60 18 50
HD 93343	10 43 15.7	-59 28 38	HD 103095	11 47 13	+38 26	HD 118022	13 31 35.7	+3 54 53	HD 135722	15 13 29.0	+33 30 00
"	10 43 16.7	-59 28 59	"	11 50 06.1	+38 04 38	HD 118100	13 32 06.5	+8 05 05	HD 135742	15 14 18.7	-9 11 57
HD 93497	10 44 36.8	-49 09 20	HD 103287	11 51 12.5	+53 58 21	HD 118198	13 33 31.6	-63 23 27	HD 136488	15 19 58.1	-62 29 58
HD 93521	10 45 33.5	+37 50 03	HD 103516	11 52 29.9	-63 00 02	HD 118659	13 35 35.7	+19 24 22	HD 136512	15 18 04.4	+29 47 48
HD 93540	10 44 27.4	-64 15 03	HD 103884	11 55 08.4	-62 10 12	HD 119078	13 39 34.2	-67 08 57	HD 136664	15 19 57.1	-36 40 49
HD 93632 ABC	10 45 15.6	-59 50 00	HD 103910	11 55 17.3	-43 26 30	HD 119159	13 39 38.9	-56 30 57	HD 136754	15 19 24.3	+24 31 19
HD 93632 F	10 45 15	-59 50 00	HD 104138	11 57 01.2	-46 21 13	HD 119227	13 37 46.6	+74 33 48	HD 137387A	15 26 01.0	-73 13 06
HD 93795	10 46 24.5	-59 16 33	HD 104211	11 57 31.5	-45 46 06	HD 119256	13 40 17.4	-57 20 17	HD 137387B	15 25 54.9	-73 13 12
HD 93843	10 46 40.1	-59 57 32	HD 104216	11 57 44.3	+81 07 54	HD 119608	13 41 48.2	-17 41 09	HD 137432	15 24 05.4	-76 35 36
HD 93890	10 47 03.6	-58 37 49	HD 104226	11 57 35.7	-44 34 56	HD 120033	13 44 34.5	-9 27 33	HD 137509	15 26 20.1	-70 53 28
HD 94028	10 48 47.7	+20 32 56	HD 104237	11 57 33.5	-77 54 51	HD 120086	13 44 44.2	-2 11 39	HD 137569	15 24 00.7	+14 52 03
"	10 48 48	+20 32 57	HD 104304	11 58 10.3	-10 09 39	HD 120170	13 45 20.3	-8 32 24	HD 137595	15 24 54.0	-33 22 17
HD 94237	10 50 02.3	+0 03 52	HD 104337	11 58 17.4	-19 22 49	HD 120213	13 49 05.6	-82 25 11	HD 137603	15 25 44.7	-58 24 32
HD 94305	10 49 49.0	-62 01 51	HD 104340	11 58 23.5	-20 58 17	HD 120315	13 45 34.3	+49 33 43	HD 137613	15 24 50.0	-24 59 47
HD 94367	10 50 27.5	-56 58 27	HD 104556	11 59 56.9	+43 22 09	HD 120678	13 49 22.5	-62 28 26	HD 137909	15 25 45.9	+29 16 35
HD 94546	10 51 43.2	-59 14 46	HD 104901	12 02 11.2	-61 43 05	HD 120991	13 50 49.5	-46 52 55	HD 137949	15 26 44.7	-17 16 10
HD 94599	10 52 03.9	-60 49 54	HD 104901A	"	"	HD 121190	13 51 57.7	-51 54 55	HD 138041	15 26 54.7	+2 00 51
HD 94660	10 52 44.5	-41 59 02	HD 104901B	12 02 12.9	-61 43 24	HD 121194	13 52 15.9	-60 54 49	HD 138485	15 30 05.3	-16 41 04
HD 94878	10 54 06.9	-54 04 56	HD 104901C	12 02 12.2	-61 42 40	HD 121370	13 52 18.1	+18 38 50	HD 138693	15 32 12.4	-51 43 28
HD 94909	10 54 19.9	-57 17 01	HD 104901IRS1	12 02 22.3	-61 39 58	HD 121447	13 53 02.9	-18 00 16	HD 138749	15 30 54.6	+31 31 35
HD 94956	10 55 00.4	-29 00 46	HD 104901IRS3	12 01 56.7	-61 40 15	HD 121800	13 53 54.4	+66 21 38	HD 138800A	15 34 45.7	-73 17 02
HD 94963	10 54 36.3	-61 26 29	HD 104979	12 02 39.6	+9 00 36	HD 122223	13 58 35.6	-45 21 43	HD 138800B	15 34 48.7	-73 17 09
HD 95345	10 57 58.6	+3 53 09	HD 104994	12 02 42.7	-61 46 24	HD 122451	14 00 16.4	-60 07 56	HD 139006	15 32 34.1	+26 52 53
HD 95687	10 59 32.7	-60 46 46	HD 105056	12 03 12.7	-69 17 40	HD 122547	13 59 43.6	+33 04 00	HD 139195	15 34 05.2	+10 10 32
"	10 59 32.9	-60 46 47	HD 105262	12 04 37.4	+13 15 51	HD 122563	14 00 04.5	+9 55 38	HD 139254	15 34 51.3	-22 58 37
HD 95689	11 00 39.5	+62 01 15	HD 105390	12 05 34.0	-6 07 11	HD 122669	14 01 42.7	-62 16 05	HD 139323	15 34 09.7	+39 59 41
HD 95731	10 59 52.9	-59 06 29	HD 105546	12 06 32.9	+59 17 48	HD 122691	14 01 45.6	-62 20 54	HD 139341	15 34 15.4	+39 57 57
HD 95735	11 00 36.5	+36 18 19	HD 105563	12 06 44.7	-63 32 31	HD 122879	14 02 52.3	-59 28 38	HD 140160	15 39 26.0	+13 00 22
HD 95880	11 00 40.7	-59 28 17	HD 105577	12 06 44.7	-42 33 35	HD 122956	14 02 50.4	-14 37 02	HD 140283	15 40 22	-10 46 18
HD 95950	11 01 02.3	-60 38 27	HD 105590	12 06 52.7	-11 34 31	HD 123008	14 03 44.3	-64 13 51	"	15 40 22.4	-10 46 17
"	11 01 02.7	-60 38 28	HD 105601	12 06 56.1	+38 54 39	HD 123056	14 03 50.7	-60 13 58	HD 140301	15 40 36.3	-14 53 02
HD 96042	11 01 34.7	-59 09 47	HD 105627	12 07 06.2	-62 18 11	HD 123056	14 03 50.7	-60 13 58	HD 140543	15 42 00.7	-21 39 30
HD 96088	11 01 53.9	-57 41 06	HD 105783	12 08 06.3	-41 45 10	HD 123139	14 05 43.9	-43 14 02	HD 140573	15 41 48.1	+6 34 52
HD 96360	11 04 39.7	+68 38 14	HD 105919	12 08 51.2	-44 00 14	HD 123445A	14 05 46.3	-43 13 39	HD 141004	15 44 00.7	+7 30 29
HD 96446	11 03 59.3	-59 40 45	HD 106038	12 09 29.1	+13 32 42	HD 123598	14 06 14.3	-19 00 29	HD 141468A	15 47 38.2	-46 19 37
HD 96548	11 04 17.9	-65 14 20	HD 106068	12 09 42.0	-62 40 20	HD 123710	14 04 31.5	+74 48 36	HD 141468B	15 47 39.6	-46 19 30
HD 96622	11 04 52.6	-59 23 49	HD 106223	12 10 45.4	+30 33 38	HD 123949	14 08 13.2	-18 54 32	HD 141569	15 47 20.2	-3 46 11
HD 96715	11 05 25.7	-59 41 33	HD 106456	12 12 14.2	-43 50 00	HD 124224	14 09 43.7	+2 38 37	HD 142139	15 51 52.0	-60 20 08
HD 96880	11 06 16.4	-59 08 28	HD 106516	12 12 35.9	-10 01 12	HD 124314	14 11 20.0	-61 28 25	HD 142267	15 50 52.2	+13 21 05
HD 96917	11 06 31.9	-56 47 40	HD 106925	12 15 03.7	+69 57 57	HD 124367	14 11 27.0	-56 51 09	HD 142301	15 51 39.0	-25 05 47
HD 96918	11 06 26.8	-58 42 14	HD 106965	12 15 24.0	+1 51 10	HD 124448	14 11 46.5	-46 03 21	HD 142373	15 50 56.6	+42 35 25
HD 96919	11 06 28.5	-61 40 32	HD 106983	12 15 42.6	-63 43 29	HD 124471	14 12 39.9	-66 21 21	HD 142468	15 53 31.3	-54 11 16
HD 97048	11 06 38.5	-77 23 07	HD 107270	12 17 30.9	-64 22 12	"	HD 124471A	"	HD 142574	15 52 22.2	+20 27 21
"	11 06 39.6	-77 23 01	HD 107328	12 17 48.4	+3 35 25	HD 124471B	14 12 36.7	-66 21 06	HD 142669	15 53 47.4	-59 04 09
HD 97152	11 07 56.7	-60 42 25	HD 107541	12 19 10.3	-34 30 08	HD 124721	14 13 13.7	-44 57 29	HD 142696	15 54 40.5	-54 34 53
HD 97253	11 08 33.7	-60 06 45	HD 107760	12 20 03.9	+73 31 21	HD 124979	14 14 51.2	-51 16 22	HD 142754	15 54 25.9	-40 51 51
HD 97300	11 08 16.6	-76 20 33	HD 107906	12 21 25.2	+16 41 50	HD 125206	14 16 27.0	-60 51 08	HD 142804	15 54 15.0	-15 53 24
"	11 08 17.9	-76 20 29	HD 108177	12 23 01.4	+1 34 01	HD 125241	14 16 41.2	-60 39 36	HD 142926	15 53 49.3	+42 42 37
"	11 08 18	-76 20 25	"	12 23 02	+1 34 02	HD 125248	14 15 51.9	-18 29 06	HD 142983	15 55 23.0	-14 08 10
HD 97319	11 08 58.5	-60 50 50	HD 108754	12 27 09.5	-3 02 55	HD 125288	14 16 48.9	-56 09 25	HD 142990	15 55 34.6	-24 41 18
HD 97393	11 09 49.9	-32 09 41	HD 108759	12 27 16.7	-41 27 32	HD 125823	14 19 56.7	-39 17 04	HD 143018	15 55 49.3	-25 58 17
HD 97434	11 09 41.1	-60 25 37	HD 108767A	12 27 16.3	-16 14 12	HD 125835	14 20 55.5	-67 58 08	HD 143118A	15 56 47.9	-38 15 18
HD 97534	11 10 26.7	-60 02 40	HD 108767B	12 27 15.3	-16 14 33	HD 126053	14 20 41.7	+1 28 30	HD 143118B	15 56 48.3	-38 15 05
HD 97603	11 11 20.4	+20 47 51	HD 108849	12 27 48.0	+4 41 33	HD 126327	14 21 56.6	+25 55 47	HD 143183	15 57 39.4	-53 59 43
HD 97670	11 11 20.4	-59 20 47	HD 109011	12 28 57.1	+55 23 40	HD 126515	14 23 22.9	+1 13 02	"	15 57 39.5	-53 59 43
HD 97671	11 11 20.5	-59 49 15	HD 109026	12 29 27.1	-71 51 24	HD 126587	14 24 10.4	-22 01 08	HD 143275	15 57 22.3	-22 28 49
"	11 11 20.6	-59 49 16	HD 109358	12 31 22.2	+41 37 43	"	14 24 12	-22 01 21	HD 143414	15 59 23.3	-62 33 18
HD 97707	11 11 29.0	-60 28 06	HD 109387	12 31 21.5	+70 03 48	HD 126778	14 24 41.7	+28 48 53	HD 143699	16 00 04.1	-38 27 52
HD 97783	11 12 20.7	-23 22 27	HD 109399	12 32 11.6	-72 26 28	HD 127755	14 31 43.7	-60 25 18	HD 143796	16 01 14.4	-56 12 12
HD 97848	11 12 20.5	-48 55 05	HD 109467	12 32 25.3	-28 30 07	HD 127971A	14 32 21.1	-41 17 55	HD 144061	15 58 34.9	+71 01 53
"	11 12 20.5	-58 45 05	HD 109668	12 34 10.6	-68 51 36	HD 127971B	14 32 22.9	-41 18 11	HD 144217	16 02 31.4	-19 40 10
HD 97907	11 13 15.0	+13 34 48	HD 109955	12 36 23.2	+39 35 06	HD 127972	14 32 19.3	-41 56 20	HD 144334	16 03 07.0	-23 28 16
HD 97916	11 13 19	+2 21 35	HD 110073	12 37 09.5	-39 42 44	HD 128167	14 32 30.1	+29 57 40	HD 144386	16 04 19.0	-52 56 45
"	11 13 19.3	+2 21 33	HD 110184	12 37 42.0	+8 48 05	HD 128279	14 33 51.2	-28 53 27	HD 144515	16 03 32.4	+10 49 10
HD 97950	11 12 59	-60 59 20	HD 110432	12 39 53.1	-62 47 04	HD 128898	14 38 26.3	-64 45 31	HD 144542	16 02 14.4	+59 32 50
HD 97966	11 13 00.2	-59 38 04	HD 110639	12 41 20.7	-61 07 15	HD 128959					

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
HD 148349	16 25 01.5	-7 29 05	HD 157857	17 23 30.7	-10 56 59	HD 168112	18 15 52.7	-12 07 36	HD 187299	19 46 15.4	+24 53 01
HD 148379	16 26 04.3	-46 08 02	HD 157881	17 23 15.7	+2 10 12	HD 168137	18 16 05.9	-13 49 45	HD 187399	19 46 41.5	+29 16 33
HD 148546	16 27 01.5	-37 51 50	HD 158094A	17 26 34.7	-60 38 39	HD 168206	18 16 19.7	-11 39 14	HD 187474	19 48 27.1	-40 00 09
HD 148562	16 26 52.3	-24 52 13	HD 158094B	17 26 30.0	-60 38 06	HD 168227	18 16 29.3	-15 38 03	HD 187811	19 48 54.7	+22 28 53
HD 148579	16 26 56.6	-25 02 20	HD 158186	17 25 58.3	-31 29 42	HD 168476	18 18 59.7	-56 39 13	HD 187982/3	19 49 55.2	+24 51 44
HD 148605	16 27 09.9	-25 00 24	HD 158393	17 27 15.4	-33 36 58	HD 168571	18 18 14.3	-17 24 18	HD 188001	19 50 07.9	+18 32 30
HD 148688	16 28 12.7	-41 42 36	HD 158614	17 27 49.2	-1 01 20	HD 168607	18 18 21.4	-16 23 57	HD 188037	19 50 20.5	+22 19 24
HD 148703	16 28 06.5	-34 35 49	HD 158809	17 28 49.6	-2 30 02	HD 168625	18 18 26.1	-16 23 52	HD 188056	19 49 22.3	+52 51 36
HD 148816	16 28 00.7	+4 18 16	HD 158864	17 30 15.0	-45 35 34	HD 168733	18 19 29.7	-36 41 39	HD 188209	19 50 28.5	+46 53 50
HD 148839	16 30 45.2	-07 01 26	HD 158926	17 30 12.6	-37 04 08	HD 168797	18 19 00.9	+5 24 40	HD 188339	19 52 50.3	-28 37 34
HD 148898	16 29 10.0	-21 21 39	HD 159090	17 30 48.9	-30 22 38	HD 169010	18 20 19.9	-13 44 41	HD 188439	19 51 32.3	+47 40 36
HD 148937	16 30 09.6	-48 00 23	HD 159176	17 31 26.2	-32 32 58	HD 169034	18 20 27.6	-13 37 13	HD 188485	19 52 23.7	+24 11 12
HD 149019	16 30 36.0	-49 39 57	HD 159176ABC	"	"	HD 169226	18 21 23.5	-12 14 28	HD 188510	19 52 47	+10 36 15
HD 149038	16 30 31.3	-43 56 27	HD 159222	17 30 13.3	+34 18 17	HD 169454	18 22 24.9	-14 00 24	"	19 52 47.0	+10 36 12
HD 149076	16 30 58.3	-46 54 01	HD 159864	17 34 43.9	-17 47 52	HD 169582	18 22 57.9	-9 46 56	HD 188934	19 55 03.9	+0 06 23
HD 149168	16 30 58.7	-26 24 04	HD 160346	17 36 47.7	+3 34 58	HD 169727	18 23 50.5	-13 40 55	HD 189103	19 56 29.1	-35 24 46
HD 149228	16 31 20.7	-25 26 46	HD 160529	17 38 41.1	-33 28 46	HD 169754	18 23 55.4	-11 23 13	HD 189605	19 58 23.3	-7 30 52
HD 149249A	16 32 14.1	-51 08 15	HD 160641	17 38 54.9	-17 52 42	HD 170153	18 21 57.4	+72 42 41	HD 189711	19 58 39.6	+9 22 30
HD 149249C	16 32 14.0	-51 07 52	HD 160693	17 37 55.6	+37 13 13	HD 170580A	18 27 35.9	+4 01 47	HD 189864A	19 58 53.7	+36 27 02
HD 149363	16 31 47.9	-6 01 57	HD 160762	17 38 03.0	+46 01 54	HD 170580B	18 27 36.2	+4 01 29	HD 189864B	19 58 51.6	+36 25 55
HD 149367	16 32 10.4	-26 22 31	HD 160810	17 40 05.0	-35 16 31	HD 170737	18 27 53.2	+26 37 21	HD 189864C	19 58 49.3	+36 26 00
HD 149404	16 32 51.0	-42 45 25	HD 161056	17 41 05.0	-7 03 28	HD 170740	18 28 39.2	-10 49 54	HD 189864D	19 58 48.7	+36 26 15
HD 149414	16 32 07.9	-4 06 23	HD 161061	17 41 27.5	-28 09 26	HD 170836	18 29 15.2	-19 18 45	HD 190002	19 59 44.7	+32 16 12
HD 149426	16 33 14.6	-48 33 47	HD 161096	17 41 00.0	+4 35 12	HD 170938	18 29 45.3	-15 44 20	HD 190007	20 00 16.7	+3 10 59
HD 149438	16 32 45.9	-28 06 49	HD 161261	17 41 48.6	+5 44 05	HD 171012	18 30 14.3	-18 24 23	HD 190066	20 00 11.7	+22 00 39
HD 149661	16 33 42.9	-2 13 01	HD 161291	17 42 42.3	-27 11 50	HD 171094	18 30 32.5	-14 08 45	HD 190073	20 00 34.3	+5 35 48
HD 149757	16 34 24.1	-10 28 02	HD 161653	17 45 02.1	-38 07 01	HD 171406	18 31 28.7	+30 51 10	HD 190113	20 00 10.3	+35 30 03
HD 149827	16 35 11.9	-24 47 17	HD 161743	17 45 31.7	-38 06 09	HD 171491	18 32 34.3	+0 00 06	HD 190323	20 01 31.1	+14 50 27
HD 149881	16 34 40.5	+14 34 29	"	17 45 31.8	-38 06 11	HD 171589	18 33 22.0	-14 09 26	HD 190404	20 01 46.6	+23 12 38
HD 150041	16 36 59.4	-48 39 34	HD 161770	17 45 01.4	-9 35 07	HD 171780	18 33 24.9	+34 24 56	HD 190429	20 01 37.3	+35 52 58
HD 150080	16 36 38.0	-24 54 37	HD 161796	17 43 41.3	+50 03 47	HD 172167	18 35 14.6	+38 44 09	HD 190429AB	"	"
HD 150135	16 37 33.7	-48 40 01	HD 161817	17 44 39.0	+25 46 01	HD 172252	18 35 14.6	-11 55 28	HD 190429C	20 01 35.4	+35 53 35
HD 150136AB	16 37 35.0	-48 39 59	HD 161903	17 45 43.3	-1 47 34	HD 172275	18 36 57.3	-7 24 00	HD 190603	20 02 38.3	+32 04 31
HD 150136C	16 37 35.3	-48 40 16	HD 161961	17 46 00.5	-2 10 49	HD 172488	18 38 04.1	-8 45 56	HD 190684	20 03 46.9	+35 27 49
HD 150168	16 37 52.6	-49 33 20	HD 162120A	17 47 30.0	-29 15 54	HD 172694	18 39 22.3	-15 54 19	HD 190918	20 04 04.5	+35 38 37
HD 150193	16 37 16.3	-23 47 55	HD 162120BCD	17 47 28.8	-29 15 11	HD 172910	18 40 58.3	-35 41 34	HD 190944	20 03 52.3	+46 31 39
HD 150207	16 37 22.9	-23 33 10	HD 162168	17 47 46.1	-32 58 34	HD 173371	18 42 21.6	-0 25 31	HD 191423	20 06 25.3	+42 27 31
HD 150574	16 40 27.9	-46 02 53	HD 162208	17 46 20.7	+39 59 40	HD 173409	18 43 12.7	-31 23 46	HD 191610	20 07 34.0	+36 41 27
HD 150680	16 39 23.9	+31 41 30	HD 162374	17 48 53.3	-34 47 14	HD 173438	18 42 49.4	-4 39 09	HD 191612	20 07 35.3	+35 35 07
HD 150898	16 43 03.3	-58 15 06	HD 162428	17 47 57.7	+24 28 51	HD 173654A	18 43 53.5	-1 00 56	HD 191639	20 08 27.3	-8 59 28
HD 150958	16 42 56.9	-47 00 01	HD 162732	18 48 44.7	+48 24 23	HD 173654B	18 43 54.3	-1 01 02	HD 191692	20 08 43.5	-0 58 16
HD 151003	16 43 04.2	-41 31 13	HD 162978	17 51 49.2	-24 52 43	HD 173654C	18 43 54.4	-1 01 17	HD 191765	20 08 21.5	+36 01 39
HD 151213	16 44 36.3	-47 11 33	HD 163296	17 53 20.6	-21 56 56	HD 174237	18 45 35.9	+52 55 56	HD 191978	20 09 13.9	+41 12 10
HD 151288	16 43 14.6	+33 35 37	HD 163428	17 54 03.9	-23 56 00	HD 174585	18 47 54.1	+32 45 13	HD 192103	20 10 00.8	+36 02 49
HD 151346	16 44 44.6	-23 53 08	"	17 54 04.0	-23 56 01	HD 174638	18 48 12.1	+33 18 03	HD 192163	20 10 17.0	+38 12 13
HD 151515	16 46 17.1	-41 54 56	HD 163522	17 55 00.2	-42 28 54	HD 175179	18 51 44.4	-4 39 45	HD 192281	20 10 46.7	+40 07 00
HD 151525	16 45 18.5	+5 20 04	HD 163758	17 56 05.9	-36 01 05	"	18 51 54	-4 40	HD 192422	20 11 33.3	+38 36 47
HD 151564	16 46 31.3	-41 32 07	HD 163800	17 55 55.6	-22 30 49	HD 175305	18 48 27.3	+74 40 00	HD 192539	20 12 17.0	+31 50 41
HD 151658	16 46 35.7	-21 45 57	HD 163810	17 55 50.7	-13 04 59	"	18 48 30	+74 40	HD 192639	20 12 39.0	+37 12 01
HD 151804	16 48 04.1	-41 08 46	HD 163892	17 56 24.9	-22 27 50	HD 175362	18 53 17.1	-37 24 32	HD 192641	20 12 39.3	+36 30 27
HD 151932	16 48 48.3	-41 46 16	HD 164258	17 57 42.4	+0 37 49	HD 175541	18 53 11.9	+4 12 03	HD 192826	20 15 14.1	-42 46 30
HD 151937	16 47 18.3	+30 02 56	HD 164270	17 58 26.3	-32 42 53	HD 175674	18 55 05.7	-48 34 26	HD 192947	20 15 16.9	-12 42 05
HD 152003	16 49 16.5	-41 42 10	HD 164353	17 58 08.3	+2 55 55	HD 175744	18 53 51.0	-17 55 43	HD 192954	20 14 51.6	+15 43 00
HD 152147	16 49 57.1	-42 02 21	HD 164402	17 58 52.4	-22 46 50	HD 175754	18 54 39.3	-19 13 13	HD 193009	20 14 49.4	+32 13 27
HD 152217	16 50 23.9	-41 10 25	HD 164447	17 58 17.4	+19 30 22	HD 175876	18 55 12.7	-20 29 29	HD 193077	20 15 08.5	+37 16 02
HD 152218	16 50 29.3	-41 38 00	HD 164492AB	17 59 21.3	-23 01 53	HD 176021	18 57 47.3	-64 59 36	HD 193132	20 16 57.7	+43 03 34
HD 152233	16 50 32.5	-41 42 36	HD 164492CD	17 59 21.0	-23 02 08	HD 176124	18 56 27.3	-19 20 51	HD 193182	20 15 36.9	+39 26 15
HD 152234	16 50 30.9	-41 43 30	HD 164514	17 59 29.7	-22 54 23	HD 176232	18 56 29.0	+13 50 15	HD 193237	20 15 56.5	+37 52 35
HD 152235	16 50 27.5	-41 54 46	HD 164536AB	17 59 34.7	-24 15 23	HD 176279	18 58 21.6	-54 09 03	HD 193322	20 16 20.5	+40 34 30
HD 152236	16 50 27.7	-42 16 50	HD 164740	18 00 36.3	-24 22 53	HD 176386	18 58 16.6	-36 57 44	HD 193443	20 17 01.3	+38 07 19
HD 152245	16 50 32.0	-40 27 05	HD 164794	18 00 48.4	-24 21 49	HD 177230	19 01 20.6	-4 23 44	HD 193514	20 17 19.6	+39 06 54
HD 152246	16 50 35.9	-40 59 54	HD 164816	18 00 52.9	-24 18 54	HD 177291	19 01 52.3	-18 46 59	HD 193576	20 17 42.6	+38 34 24
HD 152247	16 50 40.9	-41 33 39	HD 164865	18 01 11.1	-24 11 08	HD 177517	19 02 49.3	-15 44 13	HD 193621	20 17 55.9	+36 58 26
HD 152249	16 50 40.7	-41 46 06	HD 164906	18 01 21.7	-24 23 21	HD 177556	19 03 35.7	-4 57 33	HD 193682	20 18 17.6	+37 40 18
HD 152270	16 50 48.6	-41 44 20	HD 165016	18 01 54.7	-27 05 23	HD 178175	19 05 20.3	-19 22 11	HD 193793	20 18 46.7	+43 41 42
HD 152386	16 51 28.9	-44 54 32	HD 165024	18 02 44.1	-50 05 47	HD 178717	19 06 59.6	+10 09 32	HD 193901	20 20 38.7	-21 31 04
HD 152405	16 51 26.7	-40 26 40	HD 165052	18 02 06.4	-24 24 09	HD 179343	19 09 32.3	+2 32 16	HD 193928	20 19 40.5	+36 45 26
HD 152408	16 51 28.7	-41 04 14	HD 165195	18 02 10.7	+3 46 33	HD 179406	19 09 57.9	-8 01 28	HD 194092	20 20 18.9	+40 49 29
HD 152424	16 51 31.7	-42 00 37	HD 165246	18 03 00	-24 12 06	HD 179761	19 11 11.3	+2 12 24	HD 194279	20 21 31.0	+40 35 49
HD 152478	16 52 16.9	-50 35 44	HD 165319	18 03 08.1	-14 12 11	HD 180183A	19 14 33.7	-56 14 08	HD 194334	20 21 45.3	+38 43 12
HD 152559	16 52 26.3	-40 42 01	HD 165401	18 03 09.2	+4 39 22	HD 180183B	19 14 34.7	-56 14 02	HD 194598	20 23 46.6	+9 17 35
HD 152560	16 52 25.7	-40 56 46	HD 165462	18 03 33.1	-0 27 06	HD 180953	19 16 17.7	-16 00 02	HD 194839	20 24 35.0	+41 12 51
HD 152623	16 52 46.2	-40 34 52	HD 165516	18 04 11.3	-21 27 01	HD 1					

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
HD 201091B	h m s	° ' "	HD 218541	h m s	° ' "	HD 262013	h m s	° ' "	"	h m s	° ' "
HD 201092	21 04 38.3	+38 29 29	HD 218674	23 06 22.9	-30 24 17	HD 262427	6 38 28.0	+9 38 42	HDE 303311	10 43 09.5	-59 24 20
HD 201345	21 05 51.6	+33 11 39	HD 218915	23 07 00.5	+49 22 45	HD 268654	6 40 17.6	+25 48 37	HDE 305518	10 41 53	-59 32
HD 201601	21 07 54.5	+9 55 44	HD 219134	23 08 52.3	+52 47 10	HD 268657	4 49 30.2	-69 32 29	HDE 305519	10 42 23	-59 38
HD 201626	21 07 48.3	+26 24 38	HD 219188	23 10 51.7	+56 53 30	HD 268708	4 51 13.1	-69 30 52	HDE 305523	10 42 33.4	-59 41 29
HD 201733	21 08 10.7	+45 17 52	HD 219287	23 11 27.9	+4 43 28	HD 268743	4 52 30.5	-69 09 29	HDE 305525	10 44 07.9	-59 35 02
HD 201889	21 09 44.1	+23 57 38	HD 219460	23 11 52.6	+59 06 07	HD 268757	4 53 39.9	-66 32 07	HDE 305532	10 43 38.3	-59 41 38
HD 201891	21 09 39.9	+17 32 03	HD 219615	23 13 01.9	+60 10 38	HD 268819	4 54 26.5	-69 17 13	HDE 311884	12 40 54.3	-62 49 03
"	21 09 42	+17 32	HD 219617	23 14 34.3	+3 00 30	HD 268822	4 55 55.9	-70 02 26	HDE 313643	18 01 43.7	-21 10 03
HD 201941	21 10 13.6	+2 26 12	"	23 14 29.7	-14 06 27	HD 268835	5 00 36.2	-66 32 52	HDE313706IR10	18 00 06.2	-22 34 17
HD 202124	21 10 38.4	+44 19 30	HD 219832	23 14 30	-14 06 28	HD 268840	5 07 09.2	-69 54 55	HDE313706IR11	18 00 06	-22 32 01
HD 202380	21 11 30.7	+59 53 26	HD 219832	23 15 18.3	-9 27 19	HD 268846	5 08 46.7	-68 55 18	HDE313706IR12	18 00 57.7	-22 25 21
HD 202851	21 16 08.3	-1 44 40	HD 220172	23 16 21.6	-9 53 02	HD 268946	5 05 09.1	-66 48 04	HDE313706IR13	18 00 03	-22 32 07
HD 203006	21 17 34.1	-41 01 19	HD 220300	23 19 15.0	-10 02 07	HD 269006	5 02 45.5	-71 24 23	HDE313706IR15	17 59 59.4	-22 36 32
HD 203064	21 16 35.1	+43 44 04	HD 220652	23 19 53.5	+56 04 25	"	5 02 50.1	-71 24 20	HDE313706IR16	17 59 55.5	-22 30 30
HD 203338	21 17 52.6	+58 24 40	HD 220787	23 22 36.3	+62 00 28	HD 269050	5 07 31.9	-68 35 50	HDE313706IR18	17 59 52	-22 35 30
"	21 17 52.6	+58 24 41	HD 220787	23 24 09.7	-11 18 26	HD 269110	5 09 31.8	-69 39 46	HDE313706IR19	17 59 49	-22 35 45
HD 203532	21 25 57.9	-82 54 13	HD 220825	23 24 22.0	-0 58 52	HD 269128	5 10 37.5	-68 49 55	HDE313706IR20	17 59 52.3	-22 32 45
HD 203638	21 21 19.6	-21 03 55	HD 220979	23 25 47.9	-31 40 41	HD 269154	5 12 47.4	-67 19 29	HDE313706IR21	18 00 15.3	-22 32 54
HD 203664	21 21 02.3	+9 43 00	HD 221006	23 26 08.2	-63 23 08	HD 269216	5 13 53.2	-69 35 42	HDE313706IR22	18 00 14.3	-22 32 54
HD 203856	21 21 37.1	+39 48 12	HD 221170	23 27 00.4	+30 09 27	HD 269217	5 13 57.9	-69 24 38	HDE313706IR23	18 00 15.8	-22 36 49
HD 203938	21 22 01.7	+46 56 55	HD 221341	23 28 52.3	-29 13 10	"	5 13 59.5	-69 24 27	HDE313706IR24	18 00 11.1	-22 32 05
HD 204075	21 23 48.9	-22 37 44	HD 221354	23 28 55.7	+58 53 15	HD 269219	5 14 01.9	-69 23 26	HDE313706IR25	18 00 12.7	-22 32 01
HD 204827	21 27 31.3	+58 31 12	HD 221433	23 29 43.6	-46 15 26	HD 269227	5 14 15.1	-69 35 04	HDE313706IR26	18 00 06.5	-22 32 01
HD 204867	21 28 55.6	-5 47 32	HD 221507	23 30 17.6	-38 05 41	"	5 14 16.9	-69 34 39	HDE 313875	18 05 48	-23 26 30
HD 205060	21 29 40.3	+42 28 44	HD 221621	23 31 10.2	-45 19 33	HD 269236	5 14 32.9	-69 35 58	HDE 314030	18 07 03	-23 39 30
HD 205539	21 33 05.9	+27 58 25	HD 221760	23 32 23.4	-42 53 29	HD 269321	5 18 16.2	-69 19 04	HDE 314031	18 06 50	-23 37 36
HD 205551	21 32 43.9	+51 28 29	HD 221861	23 32 47.9	+71 21 55	HD 269355	5 19 02.9	-69 48 47	HDE 314032	18 06 46	-23 40 06
HD 205637	21 34 16.9	-19 41 26	HD 221950	23 33 50.0	+1 49 26	HD 269445	5 23 08.4	-68 04 28	HDE 314033	17 38 53.3	-32 31 16
HD 205772	21 35 33.6	-41 16 26	HD 222096	23 35 09.1	-45 50 43	HD 269540	5 26 53.4	-67 31 13	HDE 320102	17 33 34.7	-34 00 43
HD 205794	21 34 11.7	+57 14 34	HD 222107	23 35 06.4	+46 11 13	HD 269542	5 26 52.9	-69 29 34	HDE 322426	16 53 33.2	-40 18 56
HD 205948	21 35 15.6	+57 21 30	HD 222159	23 35 40.5	+42 59 27	HD 269546	5 27 02.9	-68 52 19	HE1-3	19 46 15.5	+22 02 28
HD 206088	21 37 19.4	-16 53 21	HD 222173	23 39 10.1	-18 05 36	HD 269551	5 27 10.6	-68 52 26	HE1-5	20 09 42.9	+20 11 00
HD 206144	21 37 47.3	-17 49 38	HD 222584	23 39 17.5	-16 24 21	HD 269582	5 28 11.4	-69 01 28	HE2-5	7 46 01.1	-51 07 41
HD 206165	21 36 34.6	+61 51 20	HD 222584	23 39 17.5	-16 24 21	"	5 28 11.4	-69 01 32	HE2-7	8 10 02.1	-48 34 13
HD 206183ABC	21 36 52.0	+56 44 50	HD 222589	23 38 53.6	+74 07 28	HD 269599	5 28 37.9	-69 10 34	HE2-9	8 26 38.0	-39 13 41
HD 206267AB	21 37 24.3	+57 15 44	HD 223385	23 46 23.2	+61 56 10	HD 269599C	5 28 43.3	-69 10 51	HE2-10	8 34 07.1	-26 14 04
HD 206742	21 41 58.3	-33 15 16	HD 223640	23 48 46.3	-19 11 13	HD 269599N	5 28 43.7	-69 10 49	"	8 51 37.7	-39 52 09
HD 206773	21 40 50.3	+57 30 24	HD 223783	23 50 06.9	-16 39 08	HD 269599S	5 28 42.6	-69 10 53	HE2-17	8 54 54	-46 12
HD 206778	21 41 43.7	+9 38 40	HD 223960	23 51 20.1	+60 34 31	HD 269651	5 31 12.6	-69 33 37	"	9 16 29	-54 26 42
HD 207076	21 43 56.4	-2 26 40	HD 224151	23 53 02.5	+57 08 01	HD 269662	5 31 09.8	-69 05 04	HE2-25	9 18 06.4	-58 59 23
HD 207198	21 43 30.7	+62 13 46	HD 224424	23 55 15.6	+59 26 30	HD 269687	5 31 45.3	-69 07 44	HE2-26	9 29 26	-57 23 42
HD 207260	21 44 00.2	+60 53 22	HD 224559	23 56 13.3	+46 08 04	HD 269697	5 31 45.5	-69 07 53	HE2-32	9 39 24.7	-49 09 04
HD 207673	21 47 37.7	+40 54 53	HD 224583	23 56 29.6	-56 51 12	HD 269700	5 32 06.1	-68 34 40	HE2-34	9 39 47.9	-49 44 02
HD 207971	21 50 54.3	-37 36 02	HD 224926	23 59 15.5	-3 18 19	HD 269721	5 32 28.6	-67 02 26	HE2-35	9 41 50.7	-57 03 12
HD 207978	21 50 15.7	+28 33 30	HD 224930	23 59 33.1	+26 49 02	HD 269781	5 34 24.2	-67 03 15	HE2-36	9 53 03	-63 39 50
HD 208501	21 53 12.0	+56 22 25	HD 224959	23 59 33.6	-3 06 15	HD 269858F	5 37 06.6	-69 31 28	HE2-38	10 05 54.0	-67 12 22
HD 208612	21 55 02.0	-8 48 11	HD 225016	0 00 03.7	-19 43 15	HD 269879	5 36 47.8	-66 47 24	HE2-47	10 21 24.0	-61 12 00
HD 208776	21 55 57.5	+3 32 20	HD 225023	0 00 11.8	+35 32 14	HD 269927C	5 39 27.1	-69 30 50	HE2-61	11 04 22	-54 33 06
HD 208906	21 56 27.7	+29 34 42	HD 225094	0 00 50.7	+63 21 45	HD 269953	5 40 38.2	-69 41 30	HE2-62	11 15 45	-52 34 52
"	21 56 28	+29 34 43	HD 225146	0 01 22.2	+60 49 29	HD 270046	5 43 46.9	-69 16 01	HE2-63	11 21 40.8	-52 34 52
HD 209008	21 57 37.9	+6 28 35	HD 225160	0 01 28.3	+61 56 36	HD 270111	5 45 06.1	-67 11 45	HE2-64	11 25 05	-57 01 24
HD 209339	21 59 09.3	+62 14 49	HD 225213	0 02 27.9	-37 36 10	HD 270118	5 07 06.5	-66 06 58	HE2-67	11 26 30.5	-59 50 00
HD 209975	22 03 36.2	+62 02 10	HD 225239	0 02 16.0	+34 22 48	HD 271191	5 21 36.3	-65 47 50	HE2-68	11 29 31.8	-65 41 40
HD 210027	22 04 40.8	-25 06 01	HD 225985	19 47 37.5	+32 49 45	HD 283447	4 11 31	+27 55	HE2-71	11 36 54.1	-64 51 53
HD 210066	22 05 30.6	-24 17 37	HD 226868	19 56 28.7	+35 03 54	HD 283701	4 31 49.3	+27 06 02	HE2-73	11 46 12.8	-64 51 53
HD 210129	22 05 29.2	-21 27 30	HD 227242	20 00 24.3	+36 57 10	HD 283725	4 35 58.9	+28 44 37	HE2-76	12 05 48	-63 55 30
HD 210191	22 06 14.5	-18 45 54	HD 227460	20 02 24.3	+36 07 23	HD 283807	4 41 36.7	+25 50 41	HE2-77	12 06 23.8	-62 59 20
HD 210295	22 07 00.1	-13 51 00	HD 227465	20 02 31.4	+33 33 45	HD 283809	4 41 20.9	+25 26 12	HE2-79	12 06 25.8	-62 58 52
HD 210418	22 07 40.5	+5 57 03	HD 228187	20 09 28.3	+37 12 31	HD 285773	4 26 37.6	+17 47 04	HE2-80	12 12 39	-63 22 42
HD 210594	22 08 35.9	+30 18 22	HD 228368	20 11 24.2	+34 52 23	HD 290556	5 31 37.9	+0 22 54	"	12 19 37.4	-63 00 38
HD 210839	22 09 48.5	+59 10 02	HD 228456	20 12 10.1	+36 38 58	HD 290662	5 33 24.9	-0 49 38	HE2-81	12 20	-63 01
HD 211183	22 12 45.3	+6 46 41	HD 228712	20 14 49.6	+40 43 48	HD 290768	5 36 34.9	-1 32 28	HE2-84	12 20 16	-63 45 30
HD 211564	22 14 44.3	+55 21 54	HD 228779	20 15 58.7	+34 39 38	HD 290787	5 38 04.2	-0 19 30	HE2-86	12 25 57	-63 28 00
HD 211853	22 16 54.5	+55 52 30	HD 228854	20 16 53.9	+36 10 59	HD 290798	5 37 44.1	-0 46 07	HE2-87	12 27 38.7	-64 34 35
HD 212044	22 18 24.9	+51 36 31	HD 229033	20 19 03.9	+37 34 20	HD 290813	5 37 52.3	-1 47 59	HE2-88	12 42 48.3	-62 44 09
HD 212571	22 22 43.3	+1 07 21	HD 229059	19 18 23.1	+14 19 27	HD 294304	5 38 25.6	-2 51 59	HE2-89	13 02 45	-57 23 18
HD 213049	22 25 35.4	+56 01 14	HD 231195	19 18 23.1	+14 19 27	HD 300933	10 36 03.1	-36 33 15	HE2-90	13 06 27	-61 03 36
HD 213310	22 27 26.4	+47 27 00	HD 232078	19 35 56.5	+16 41 33	HD 303311	10 42 39.8	-39 16 40	HE2-91	13 06 52.2	-62 55 32
HD 213320	22 28 00.0	-10 56 03	HD 235673	21 55 48.9	+52 34 52	HD 303492	10 49 51.7	-58 42 36	HE2-97	13 41 24.0	-71 13 47
HD 213470	22 28 24.7	+56 58 06	HD 235749	22 09 45.9	+55 01 13	HD 306070	11 07 28.3	-60 15 24	HE2-99	13 48 46.3	-66 08 37
HD 213985	22 32 45.9	-17 30 57	HD 236031	23 01 46.5	+53 55 42	HD 306097	11 09 10.9	-60 30 50	HE2-101	13 51 30	-58 12 30
HD 214080	22 33 25.3	-16 38 48	HD 236589	0 55 03.5	+56 09 40	HD 313846	18 02 23.3	-23 00 36	HE2-102	13 54 45.9	-58 39 54
HD 214167	22 33 38.3	+39 22 06	HD 236689	1 15 23.7	+58 06 43	HD 316248	17 42 48	-30 11	HE2-103	14 01 50.9	-64 26 37
HD 214362	22 35 14	-22 54 12	HD 236871	1 43 34.4	+						

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
HE2-185	16 55 45.4	-70 01 40	OME HER	16 23 06.3	+14 08 48	HFE 43	17 58 03	-23 58	HV 884	5 01 44	-68 10 00
HE2-186	16 55 40.5	-51 37 36	OP HER	16 55 22.3	+45 21 21	HFE 44	17 59 09	-23 42	HV 886		
HE2-248	17 32 16.3	-49 23 43	PHI HER	16 07 11.4	+45 03 54	HFE 45	17 59 55	-26 57	HV 888	5 04 15.6	-67 20 18
HE2-260	17 36 01.5	-18 15 57	PI HER	17 13 18.2	+36 51 50	HFE 46	18 00 34	-24 20	HV 889		
HE2-275	17 42 05	-38 38 24	PP HER	18 05 56	+36 21 22	HFE 47	18 01 26	-19 43	HV 894	5 06 03.5	-70 37 44
HE2-294	17 48 29	-32 54 12	R HER	16 03 57.5	+18 30 13	HFE 48	18 02 43	-21 44	HV 897	5 06 32.0	-70 52 04
HE2-325	17 57 59	-26 21 24	RR HER	16 02 50.6	+50 38 04	HFE 49	18 05 21	-20 20	HV 899		
HE2-349	18 04 17	-36 06 48	RS HER	17 19 36.4	+22 58 06	HFE 50	18 09 46	-17 58	HV 900	5 07 12	-70 06
HE2-354	18 06 34.6	-33 20 21	RT HER	17 08 48.1	+27 07 08	HFE 51	18 14 17	-16 22	HV 902		
HE2-370	18 11 23	-29 50 18	RU HER	16 08 05.7	+25 12 01	HFE 52	18 14 44	-15 53	HV 909		
HE2-374	18 12 31	-21 36 18	RV HER	16 58 25.9	+31 10 41	HFE 53	18 15 55	-16 08	HV 914		
HE2-390	18 17 51.3	-26 49 53	RY HER	17 57 35.3	+19 26 57	HFE 54	18 16 36	-16 46	HV 915	5 14 54.2	-67 30 35
HE2-396	18 20 27	-21 26 18	RZ HER	18 34 43.3	+26 00 21	HFE 55	18 16 53	-16 12	HV 916		
HE2-429	19 11 21.2	+14 54 18	S HER	16 49 37.1	+15 01 27	HFE 56	18 43 18	-2 49	HV 928		
HE2-430	19 11 50.9	+17 26 20	SS HER	16 30 29.3	+6 57 41	HFE 57	18 44 49	-2 07	HV 953	5 27 36.1	-66 55 53
HE2-432	19 21 14.8	+21 02 21	ST HER	15 49 16.7	+48 37 58	HFE 58	19 07 59	+9 03	HV 955		
HE2-436	19 28 51.5	-34 18 59	SV HER	18 24 20.5	+24 59 37	HFE 59	19 19 58	+14 08	HV 963		
HE2-440	19 36 03.5	+25 09 00	SX HER	16 05 20.9	+25 02 27	HFE 60	19 21 18	+14 21	HV 971		
HE2-442	19 37 40.1	+26 22 48	SY HER	16 59 22.1	+22 32 57	HFE 61	19 32 41	+21 56	HV 995	5 32 45.9	-67 57 07
HE2-442A	"	"	T HER	18 07 12.6	+31 00 40	HFE 62	19 59 41	+40 18	HV 996		
HE2-442B	"	"	TAU HER	16 18 14.0	+46 25 53	HFE 63	20 00 31	+33 24	HV 997		
HE2-446	19 41 57.5	+23 19 42	THE HER	17 54 32.1	+37 15 20	HFE 64	20 24 43	+40 12	HV 1001	5 35 22.9	-67 45 42
"	19 42	+23 20	TV HER	18 12 48.1	+31 48 09	HFE 65	20 26 17	+39 34	HV 1002		
"	19 42 00	+23 20	TW HER	17 52 36	+30 25 06	HFE 66	20 27 20	+40 55	HV 1003	5 36 28.0	-66 08 14
HE2-447	19 43 11.7	+21 12 46	U HER	16 23 35.0	+19 00 24	HFE 67	20 33 50	+42 22	HV 1004		
HE2-459	20 11 54	+29 25	UU HER	16 34 12.2	+38 04 05	HFE 68	20 38 24	+42 27	HV 1013		
HE2-467	20 33 42.6	+20 01 07	UW HER	17 12 39.0	+36 25 26	HFE 69	20 38 38	+41 29	HV 1023	0 31 20.9	-73 39 38
HE2-468	20 39 20.4	+34 34 09	V396 HER	17 20 45	+24 36 05	HFE 70	20 39 23	+42 03	HV 1326	0 30 53.2	-74 05 52
HE3-32	7 18 36	-44 32	V441 HER	17 53 24.0	+26 03 23	HFE 71	20 48 24	+43 26	HV 1328	0 34 58.3	-74 13 00
HE3-1138	16 03 08	-52 55	V443 HER	18 20 05	+23 25 23	HFE 72	20 57 44	+43 20	HV 1333	0 36 20.8	-74 05 22
HE3-1359	17 11 47	-40 17	V446 HER	18 55 03.5	+13 10 24	HH46 120S120W	8 23 53.8	-50 52 43	HV 1335	0 37 38.7	-74 01 22
HEN 38	7 25 20.9	-41 31 37	V533 HER	18 12 45.9	+41 50 22	HH46 180S120W	8 23 53.8	-50 53 43	HV 1338	0 38 43.3	-73 29 41
HEN 40	7 30 00	-41 29	V647 HER	17 17 53.9	+26 32 48	HI 263	2 14 13.8	+56 40 09	HV 1342	0 39 26.0	-73 06 42
HEN 160	8 23 27	-51 18 42	V697 HER	16 25 59	+34 54 36	HILTNER 600	6 42 37.2	+2 11 25	HV 1345	0 39 09.8	-73 48 06
HEN 209	8 47 03.2	-45 53 58	V827 HER	18 41 26.7	+15 16 16	HM 1	10 55 49.7	-77 08 36	HV 1349		
HEN 230	8 54 54	-46 12	W HER	16 33 26.1	+37 26 49	HM 2	10 55 18.5	-76 55 35	HV 1351		
HEN 373	10 08 14.5	-56 47 20	X HER	16 01 08.7	+47 22 36	HM 3	10 57 47.2	-77 06 34	HV 1363	0 39 56.2	-74 00 09
HEN 401	10 17 48.2	-59 58 24	YY HER	18 12 25.9	+20 58 17	HM 4	10 57 50.8	-76 45 33	HV 1365	0 40 56.0	-73 11 36
HEN 485	10 44 00.0	-59 40 56	Z HER	17 55 51.3	+15 08 29	HM 5	10 58 54.9	-76 28 07	HV 1366	0 41 19.8	-73 35 57
HEN 519	10 51 59.3	-60 10 44	2 HER	15 52 57.7	+43 16 59	HM 6	10 59 18.2	-76 03 18	HV 1372	0 41 36.7	-73 16 34
HEN 591	11 06 33	-60 26 30	4 HER	15 53 49.3	+42 42 37	HM 7	11 01 07.8	-77 17 25	HV 1373	0 41 00.9	-74 07 17
HEN 653	11 23 16.5	-59 40 02	14 HER	16 08 46.7	+43 57 02	HM 8	11 01 36.2	-77 05 39	HV 1375	0 41 55.4	-73 30 51
HEN 664	11 28 58	-63 33 36	16 HER	16 13 15.5	+18 55 58	HM 9	11 02 43.6	-76 11 06	HV 1382		
HEN 729	11 52 14	-62 56 48	28 HER	16 30 07.9	+5 37 33	HM 10	11 03 03.8	-77 09 36	HV 1400	0 44 59.6	-72 48 58
HEN 748	12 02 28.9	-65 03 59	30 HER	16 26 59.9	+41 59 26	HM 11	11 05 34.8	-77 02 38	HV 1425	0 45 20.9	-73 14 00
HEN 782	12 20 41	-62 21 36	30 G HER	"	"	HM 12	11 05 48.1	-75 46 47	HV 1430	0 46 07.0	-73 18 22
HEN 794	12 26 46	-64 33 00	39 HER	16 39 34.9	+27 00 42	HM 13	11 05 57.5	-77 21 50	HV 1438	0 46 07.3	-73 34 58
HEN 814			43 HER	16 43 25.7	+8 40 20	HM 14	11 06 01.1	-76 35 55	HV 1442	0 46 36.5	-73 29 53
HEN 828	12 48 02	-57 34 24	45 HER	16 45 18.5	+5 20 04	HM 15	11 06 20.4	-77 23 25	HV 1451	0 46 30	-73 48 03
HEN 938	13 49 01	-63 18 00	50 HER	16 48 41.7	+29 53 25	HM 16	11 06 36	-77 23	HV 1455	0 47 36	-73 34 53
HEN 1044	14 56 14.7	-54 06 09	52 HER	16 47 46.2	+46 04 09	"	11 06 38.1	-77 26 12	HV 1475	0 47 44.0	-73 25 26
"	14 56 14.7	-54 06 14	84 HER	17 41 18.3	+24 20 52	HM 17	11 06 39.6	-77 23 01	HV 1482	0 48 58.1	-73 24 43
"	14 56 18	-54 06	88 HER	17 48 44.7	+48 24 23	HM 18	11 06 52.9	-77 28 20	HV 1492	0 49 26.6	-73 27 48
HEN 1092	15 42 29.9	-66 19 59	89 HER	17 53 24.0	+26 03 23	HM 19	11 07 12.5	-76 59 47	HV 1522	0 49 54.2	-73 17 48
HEN 1125	15 55 53.3	-41 48 29	104 HER	18 10 01.1	+31 23 19	HM 20	11 07 26.6	-76 45 55	HV 1533	0 50 05.0	-73 38 13
HEN 1146	16 05 46.1	-41 32 32	106 HER	18 18 10.9	+21 56 18	HM 21	11 07 51.9	-76 07 02	HV 1543		
HEN 1191	16 23 31.8	-48 32 45	108 HER	18 19 01.3	+29 50 01	HM 22	11 08 21.9	-76 18 06	HV 1553	0 53 16.2	-72 40 54
"	16 23 31.9	-48 32 45	HERSCHEL 36	18 00 35.6	-24 23 07	HM 23	11 08 28.5	-76 18 38	HV 1610	0 53 33.8	-73 41 20
HEN 1227	16 34 51.8	-45 17 43	"	18 00 36.2	-24 22 52	HM 24	11 08 34.8	-76 13 18	HV 1630	0 53 42.0	-73 30 57
HEN 1242	16 40 00	-62 32	HERSCHEL 36A	"	"	HM 25	11 09 20.4	-77 01 32	HV 1644	0 53 42.1	-73 31
"	16 40 00.5	-62 31 27	HERSCHEL 36B	18 00 36.2	-24 22 48	HM 26	11 09 20.6	-76 18 12	HV 1645	0 54 41.3	-73 39 28
HEN 1341	17 05 53.2	-23 19 50	HETZLER 1-1	21 56 19	+56 29 37	HM 27	11 10 05.0	-76 03 53	"	0 54 55.0	-72 33 23
HEN 1379	17 16 22.1	-39 07 36	HETZLER 1-2	21 49 38	+56 29 50	HM 28	11 10 53.8	-76 28 01	HV 1682	0 55 11.9	-73 08 24
HEN 1481	17 44 04	-36 08 00	HETZLER 4-1	19 33 34	+22 13 51	HM 29	11 10 57.1	-76 28 02	HV 1695	0 55 34.5	-73 17 48
HEN 1495	17 46 47	-47 21 42	HETZLER 4-2	19 13 49	+22 51 53	HM 30	11 15 58.4	-76 48 12	HV 1719	0 56 02.9	-72 32 37
HEN 1591	18 04 25.8	-25 54 13	HFE 1	5 25 41	-5 08	HM 31	9 30 00.0	+66 21 09	HV 1744	0 57 24.1	-72 19 56
HEN 1751	19 24 34	+23 48 00	HFE 2	5 26 56	-4 46	HMK 1	9 36	+71	HV 1787		
HEN 1761	19 37 18	-68 15	HFE 2 #1	5 26 47.2	-4 45 06	HMV 13	8 14 03	+70 52 15	HV 1828	1 00 00.0	-73 00 48
HEN 1835	20 07 42	+25 03	HFE 2 #2	5 27 00.5	-4 43 43	HO I/A936	13 52 55.2	+54 08 58	HV 1835	1 00 09.4	-72 45 17
HEN S9	4 57 36.4	-66 37 16	HFE 2 #3	5 26 44.6	-4 50 46	HO II/A814			HV 1865	1 00 10.6	-72 21 53
HEN S12	4 57 40.0	-67 52 08	HFE 2 #4	5 26 59.8	-4 51 39	HO IV			HV 1873	1 00 19.5	-72 27 58
HEN S18	0 52 24	-72 58	HFE 2 #5	5 26 56.4	-4 54 11	HODGE II			HV 1877	1 00 40.4	-71 26 16
HEN S22	5 13 54.9	-67 30 38	HFE 2 #6	5 26 32.9	-4 56 37	R HOR	2 52 11.9	-50 05 32	HV 1884	1 01 01.4	-72 30 06
HEN S26	5 19 06	-68 00	HFE 2 #7	5 26 20.0	-4 52 55	S HOR	2 23 50.1	-59 47 23	HV 1906	1 02 24.2	-72 46 02
HEN S43	5 30 36	-67 19	HFE 2 #8	5 26 09.1	-5 01 57	T HOR	2 59 17.7	-50 50 03	HV 1925	1 02 31	-72 50 44
HEN S61	5 45 56.1	-67 15 26	HFE 2 #9	5 26 56.6	-5 01 40	U HOR	3 11 16.9	-57 30 29	HV 1954	1 02 51.9	-72 16 40
HEN S63	5 48 48	-67 36	HFE 3	5 28 48	-4 55	V HOR	3 51 10.9	-45 58 58	HV 1967	1 04 20.9	-73 06 44
"	5 48 52.4	-67 37 02	HFE 4	5 31 09	-5 42	X HOR	3 02 14.4	-59 07 37	HV 1996	1 06 24.5	-73 19 26
HEN S70	4 53 34.6	-69 21 50	HFE 5	5 32 56	-4 46	HOURGLASS (N)	2 46 25.4	-59 15 32	HV 2006	1 06 40.0	-72 47 18
HEN S71	4 54 20.5	-69 10 09	HFE 6	5 33 01	-5 24	HTR 18	18 00 36.9	-24 23 04	HV 2063	1 06 53.1	-71 40 55
HEN S78	5 04 49.3	-68 48 56	HFE 7	5 33 48	-6 33	HUI-1	5 39 09.5	-69 07 13	HV 2088	1 08 34.3	-72 52 49
HEN S80	5 06 39.2	-68 34 33	HFE 8	5 37 33	-6 30	HUI-2	0 25 30	+55 41 20	HV 2112	1 12 00.6	-72 44 15
HEN S93	5 16 43.9	-68 25 20	HFE 9	6 13 49	+4 11	HUI-3	0 37 17.3	-72 18 27	HV 2125	1 13 02.6	-72 55 44
HEN S101	5 22 17.4	-68 55 05	HFE 10	9 50 42	+70 42	HUI-4	0 45 40.9	+28 12 53	HV 2202	1 13 54.2	-72 57 34
HEN S118	5 31 40.7	-68 43 35	HFE 11	9 55 07	+71 24 00	HU2-1	18 47 38.6	+20 47 08	HV 2205	1 15 39.6	-73 58 59
HEN S131	5 38 48.4	-69 30 49	"	9 56 07	+71 24	HUI-2	4				

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
HV 2379	5 14 54.4	-67 59 03	HV 12747	8 37 35.7	-17 07 22	HZ 2588	3 47 13.1	+24 22 57	IC 843	12 59 06.9	+29 24 21
HV 2405			HV 12762	9 25 07.8	-8 26 28	HZ 2601	3 47 13.8	+24 12 05	IC 860	13 12 40.1	+24 52 52
HV 2423			HV 12765	10 24 57.9	-25 17 47	HZ 2741			IC 883	13 18 16.0	+34 24 11
HV 2432			HV 12797	8 40 36.6	+3 34 45	HZ 3030	3 48 26.7	+23 44 24	IC 883 4"W	13 18 15.7	+34 24 11
HV 2444			HV 12815	12 49 42	-28 59 14	HZ 3063	3 48 31.3	+23 45 00	IC 883 4.2NW	13 18 15.8	+34 24 11
HV 2446	5 20 07.6	-67 37 34	HV 12816	8 22 02.2	-8 21 25	IC 10	0 17 41.5	+59 00 52	IC 910	13 38 46	+23 32 30
HV 2447	5 19 56	-68 43	HV 12823	9 39 00.0	-23 21 47	IC 65	0 17 57.6	+59 00 58	IC 972	14 01 41.8	-16 59 13
HV 2450			HV 12839	13 26 58.4	-23 01 23	IC 66	0 58 02.8	+47 24 50	IC 989	14 12 19	+3 21 47
HV 2457	5 19 52.6	-71 00 57	HV 12854	9 42 58.5	-23 01 25	IC 89	0 57 48.7	+30 31 40	IC 1024	14 28 55	+3 13 48
HV 2493	5 24 23.3	-70 10 45	HV 12951	10 35 04.9	-13 07 24	IC 131	1 13 28	+4 01 53	IC 1029	14 30 42.4	+5 06 03
HV 2523			HV 12956	14 08 42.0	-28 38 24	IC 132	1 30 22	+30 30 19	IC 1048	14 40 28.0	+5 06 03
HV 2526	5 26 23.6	-69 36 24	HV 12976	8 37 18.5	-9 24 31	IC 133	1 30 25	+30 41 15	IC 1153	15 55 34	+48 18 40
HV 2532	5 26 47.5	-69 13 23	HV 13023	13 31 31.9	-25 07 27	IC 133	1 30 26.7	+30 41 21	IC 1155	15 55 36.0	+48 18 00
HV 2549			HV 13033	8 17 30.5	+2 55 42	IC 133	1 30 27	+30 41	IC 1162	15 58 18.0	+15 49 37
HV 2555	5 28 14.1	-66 35 05	HV 13048	8 50 57.4	+3 15 29	IC 133	1 30 27	+30 37 32	IC 1173	15 58 18.5	+15 49 32
HV 2572	5 28 58.7	-69 22 21	AK HYA	10 59 36	-34 27 30	IC 133	1 30 27	+30 38	IC 1179	15 58 58.8	+17 49 03
HV 2575	5 29 08.5	-67 47 15	ALF HYA	10 35 04.9	-13 07 24	IC 133 15-E	1 30 27.2	+30 37 29	IC 1182	16 02 57.2	+17 33 26
HV 2576	5 29 20.2	-70 03 02	CZ HYA	10 49 11.3	-20 59 03	IC 133 15-N	1 30 27.2	+30 37 29	IC 1185	16 02 58.0	+17 33 12
HV 2578	5 29 29.5	-69 50 23	ETA HYA	13 46 12.2	-28 07 05	IC 133 15-S	1 30 27.2	+30 37 29	IC 1186	16 03 07.2	+17 53 17
HV 2580			EX HYA	9 33 06.9	-14 28 02	IC 133 15-W	1 30 27.2	+30 37 29	IC 1189	15 53 28.3	+18 25 39
HV 2586	5 29 36.5	-66 57 40	FI HYA	9 48 45.0	-22 46 56	IC 133 15E75N	1 30 26.2	+30 38 14	IC 1195	16 03 29.7	+17 51 04
HV 2602	5 30 54.4	-69 01 32	FK HYA	8 52 45.0	+6 08 11	IC 133 15W45N	1 30 26.2	+30 38 14	IC 1186	16 03 35.8	+17 28 46
HV 2604	5 31 04.0	-69 17 36	I HYA	8 33 01.7	-7 48 30	IC 133 45-N	1 30 27.2	+30 38 14	IC 1189	16 03 55.3	+18 19 45
HV 2677	5 34 33.4	-69 00 35	R HYA	4 11 32.1	+23 27 01	IC 133 75-N	1 30 27.2	+30 38 44	IC 1195	16 04 22.9	+17 19 36
HV 2694			RR HYA	4 15 27.7	+15 58 02	IC 142	1 31 05.8	+30 30 00	IC 1213	16 04 25.4	+17 19 30
HV 2700	5 35 22.3	-67 04 09	RT HYA	4 17 08.4	+13 54 57	IC 163	1 31 06	+30 30	IC 1396 IRS1	16 19 35	-1 23 55
HV 2733			RU HYA	4 17 08.4	+13 54 57	IC 171	1 46 30.4	+20 27 48	IC 1459	21 37 31	+56 41 30
HV 2749			RV HYA	4 17 08.4	+13 54 57	IC 178	1 52 15	+35 02 10	IC 1470	22 54 23	-36 43 48
HV 2763	5 40 22.1	-69 00 35	RW HYA	4 17 08.4	+13 54 57	IC 195	1 55 54.1	+36 25 34	IC 1474	23 03 05.5	+59 58 13
HV 2793			RY HYA	4 17 08.4	+13 54 57	IC 196	2 01 02.0	+14 28 08	IC 1474	23 10 18	+5 31 31
HV 2827			S HYA	4 17 08.4	+13 54 57	IC 310	2 01 07.4	+14 30 00	IC 1474 ?	23 10 19.6	+5 31 58
HV 2836			T HYA	4 17 08.4	+13 54 57	IC 342	3 13 25	+41 08 27	IC 1478 ?	23 08 48.8	+5 59 28
HV 2854			THE HYA	4 17 08.4	+13 54 57	IC 342	3 13 25	+41 08 27	IC 1478 ?	23 10 18.9	+5 52 10
HV 2864			TW HYA	4 17 08.4	+13 54 57	IC 342	3 41 57.2	+67 56 27	IC 1575	0 41 03	+4 25
HV 2883			U HYA	4 17 08.4	+13 54 57	IC 342	3 41 57.6	+67 56 24	IC 1613	1 02 13.2	+1 51 00
HV 2947	4 55 33	-66 30	V HYA	4 17 08.4	+13 54 57	IC 342 WEST	3 41 58	+67 56 27	IC 1613	1 02 14.0	+1 51 09
HV 2956	4 58 53.4	-66 50 11	W HYA	4 17 08.4	+13 54 57	IC 348 IR	3 41 56.5	+67 56 27	IC 1613 J48		
HV 2958			X HYA	4 17 08.4	+13 54 57	IC 351	3 40 51.4	+31 52 29	IC 1613 V2		
HV 2959			Y HYA	4 17 08.4	+13 54 57	IC 381	3 44 20	+34 53 35	IC 1613 V6		
HV 2997	5 05 12.8	-70 25 39	ZET HYA	4 17 08.4	+13 54 57	IC 395	4 37 49.9	+75 32 44	IC 1613 V11		
HV 2998			3 HYA	4 17 08.4	+13 54 57	IC 418	4 47 00	+0 10 06	IC 1613 V17		
HV 2999			HYADES #15	4 17 08.4	+13 54 57	IC 418 30"N	5 25 09.5	-12 44 15	IC 1613 V19		
HV 2999			HYADES #25	4 17 08.4	+13 54 57	IC 433 30-N	5 25 10.0	-12 44 17	IC 1613 V20		
HV 2999			HYADES #30	4 17 08.4	+13 54 57	IC 435	5 25 09.5	-12 43 45	IC 1613 V22		
HV 2999			HYADES #32	4 17 08.4	+13 54 57	IC 443	6 14 41.6	-22 23 12	IC 1613 V23		
HV 2999			HYADES #33	4 17 08.4	+13 54 57	IC 443	5 40 29	-2 20 05	IC 1613 V25		
HV 2999			HYADES #34	4 17 08.4	+13 54 57	IC 443	6 13 00	+22 25	IC 1613 V27		
HV 2999			HYADES #35	4 17 08.4	+13 54 57	IC 443	6 13 06	+22 40	IC 1613 V30		
HV 2999			HYADES #36	4 17 08.4	+13 54 57	IC 443	6 14 41.6	+22 22 42	IC 1613 V32		
HV 2999			HYADES #37	4 17 08.4	+13 54 57	IC 443	6 14 42.0	+22 22 50	IC 1613 V38		
HV 2999			HYADES #38	4 17 08.4	+13 54 57	IC 443	6 14 41.7	+22 22 40	IC 1613 V39		
HV 2999			HYADES #39	4 17 08.4	+13 54 57	IC 443	6 14 41.6	+22 22 12	IC 1613 V43		
HV 2999			HYADES #40	4 17 08.4	+13 54 57	IC 443	6 14 41.8	+22 22 42	IC 1613 V45		
HV 2999			HYADES #41	4 17 08.4	+13 54 57	IC 443	6 14 39.4	+22 22 42	IC 1613 V58		
HV 2999			HYADES #42	4 17 08.4	+13 54 57	IC 443	6 14 41.6	+22 22 42	IC 1623	1 05 18.0	-17 46 37
HV 2999			HYADES #43	4 17 08.4	+13 54 57	IC 443	6 14 41.6	+22 21 42	IC 1623 A	1 05 20	-17 46 24
HV 2999			HYADES #44	4 17 08.4	+13 54 57	IC 443	6 14 45.9	+22 23 50	IC 1623 B	1 05 18.0	-17 46 37
HV 2999			HYADES #45	4 17 08.4	+13 54 57	IC 443	6 14 41.7	+22 22 40	IC 1628	1 06 24	-28 50 54
HV 2999			HYADES #46	4 17 08.4	+13 54 57	IC 443	6 15 01.7	+22 26 20	IC 1703	1 23 48	-1 54
HV 2999			HYADES #47	4 17 08.4	+13 54 57	IC 443	6 14 57.7	+22 25 20	IC 1747	1 53 58	+63 04 42
HV 2999			HYADES #48	4 17 08.4	+13 54 57	IC 443	6 14 51	+22 24 20	IC 1796	2 20 48	-41 35 54
HV 2999			HYADES #49	4 17 08.4	+13 54 57	IC 443	6 14 36.3	+22 21 40	IC 1805 2	2 29 01.0	+61 09 29
HV 2999			HYADES #50	4 17 08.4	+13 54 57	IC 443	6 14 28.3	+22 26 00	IC 1805 VSA21	2 25 40.0	+61 16 11
HV 2999			HYADES #51	4 17 08.4	+13 54 57	IC 443	6 14 24.3	+22 25 20	IC 1805 VSA23	2 25 49.0	+60 59 20
HV 2999			HYADES #52	4 17 08.4	+13 54 57	IC 443	6 14 17.7	+22 26 30	IC 1805 VSA70	2 27 04.3	+60 57 21
HV 2999			HYADES #53	4 17 08.4	+13 54 57	IC 443	6 14 09.7	+22 25 10	IC 1805 VSA74	2 27 13.9	+61 29 26
HV 2999			HYADES #54	4 17 08.4	+13 54 57	IC 443	6 13 57	+22 24 10	IC 1805 VSA104	2 28 08.3	+61 23 27
HV 2999			HYADES #55	4 17 08.4	+13 54 57	IC 443	6 14 43.0	+22 23 00	IC 1805 VSA111	2 28 20.9	+61 25 10
HV 2999			HYADES #56	4 17 08.4	+13 54 57	IC 443	6 15 17.4	+22 36 51	IC 1805 VSA112	2 28 22.1	+61 19 54
HV 2999			HYADES #57	4 17 08.4	+13 54 57	IC 443	6 13 46.7	+22 23 42	IC 1805 VSA113	2 28 22.9	+61 08 31
HV 2999			HYADES #58	4 17 08.4	+13 54 57	IC 443	6 14 32.5	+22 54 05	IC 1805 VSA121	2 28 29.9	+61 14 40
HV 2999			HYADES #59	4 17 08.4	+13 54 57	IC 443	6 14 37.7	+22 50 46	IC 1805 VSA136	2 28 45.9	+61 19 07
HV 2999			HYADES #60	4 17 08.4	+13 54 57	IC 443	6 28 21	+10 29 42	IC 1805 VSA138	2 28 47.7	+61 15 12
HV 2999			HYADES #61	4 17 08.4	+13 54 57	IC 443	6 28 21	+10 29 43	IC 1805 VSA148	2 28 53.9	+61 14 07
HV 2999			HYADES #62	4 17 08.4	+13 54 57	IC 443	7 21 55.2	+79 58 29	IC 1805 VSA149	2 28 53.9	+61 16 20
HV 2999			HYADES #63	4 17 08.4	+13 54 57	IC 443	8 29 03.8	+24 11 01	IC 1805 VSA160	2 29 01.0	+61 09 29
HV 2999			HYADES #64	4 17 08.4	+13 54 57	IC 443	8 29 06.3	+24 10 51	IC 1805 VSA169	2 29 10.9	+61 09 13
HV 2999			HYADES #65	4 17 08.4	+13 54 57	IC 443	9 13 28.0	+73 58 06	IC 1805 VSA183	2 29 22.7	+61 13 49
HV 2999			HYADES #66	4 17 08.4	+13 54 57	IC 443	9 43 44.2	+3 17 26	IC 1805 VSA192	2 29 31.3	+61 18 06
HV 2999			HYADES #67	4 17 08.4	+13 54 57	IC 443	10 09 46	+43 23 38	IC 1805 VSA211	2 29 53.9	+61 13 08
HV 2999			HYADES #68	4 17 08.4	+13 54 57	IC 443	10 36 03.0	-6 54 37	IC 1805 VSA221	2 30 01.9	+61 00 38
HV 2999			HYADES #69	4 17 08.4	+13 54 57	IC 443	11 10 04	+9 19 41	IC 1805 VSA232	2 30 13.6	+61 10 01
HV 2999			HYADES #70	4 17 08.4	+13 54 57	IC 443	11 10 06.0	+9 20 00	IC 1830	2 36 52	-27 39 30
HV 2999			HYADES #71	4 17 08.4	+13 54 57	IC 443	11 23 18	+10 15 43	IC 1848	2 47 18	+60 14
HV 2999			HYADES #72	4 17 08.4	+13 54 57	IC 443	11 25 43.2	+58 50 18	IC 1848 A	2 57 29	+60 17 30
HV 2999			HYADES #73	4 17 08.4	+13 54 57	IC 443	11 25 44.2	+58 50 18	IC 1848 A	2 57 37.8	+60 17 28
HV 2999			HYADES #74	4 17 08.4	+13 54 57	IC 443	11 25 44.3	+58 50 21	IC 1848 A IRS1		
HV 2999			HYADES #75	4 17 08.4	+13 54 57	IC 443	11 25 41.8	+58 50 05	IC 1848 A W(1)	2 57 29	+60 17 30

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IC 2348	8 21 26.2	+20 41 45	IC 4836	19 11 54.4	-60 17 12	IGD 29	1 59 11.2	-49 51 44	IRC 00004	0 10 24	-3 39 36
IC 2351	8 21 38.0	+18 45 25	IC 4846	19 13 44.3	-9 07 59	IGD 30	1 59 13.7	-50 03 03	IRC 00005	0 10 22	-3 38 00
IC 2373	8 23 55.4	+20 31 45	IC 4849	19 21 00.2	-63 01 37	IGD 31	1 59 45.1	-50 03 41	IRC 00006	0 14 05	+1 34 30
IC 2392	8 41 40	+18 28	IC 4889	19 41 18	-54 27 54	IGD 32	1 59 40.2	-49 50 12	IRC 00007	0 17 34	+2 43 24
IC 2448	9 06 37.3	-69 44 07	IC 4906	19 52 30	-60 36 06	IGD 33	2 00 19.2	-49 58 41	IRC 00008	0 18 35	-2 37 54
IC 2501	9 37 20.9	-59 51 52	IC 4934	20 02 08	-69 37 24	IGD 101	1 59 59.4	-49 53 53	IRC 00009	0 21 55	+4 55 42
IC 2520	9 53 28	+27 28 12	IC 4944	20 03 15	-54 35 50	IGD 102	2 00 03.7	-49 57 39	IRC 00010	0 27 28	+4 14 00
IC 2531	9 57 41	-29 22 30	IC 4954	20 02 45	+29 07	IGD 103	1 59 57.3	-50 02 12	IRC 00011	0 42 22	+2 55 36
IC 2552	10 08 34	-34 35 54	IC 4956	20 07 59	-45 44 30	IGD 104	1 59 33.3	-50 01 00	IRC 00012	0 42 52	-4 44 12
IC 2553	10 07 47.9	-62 21 55	IC 4962	20 09 55.1	-71 08 27	IGD 105	2 00 17.6	-49 54 10	IRC 00013	0 50 27	-1 24 42
IC 2556	10 10 25	-34 28 54	"	20 11 25	-71 17 00	IGD 106	2 00 30.8	-49 58 53	IRC 00014	0 58 08	-1 55 36
IC 2559	10 12 32	-33 48 42	IC 4964	20 11 37	-74 02 24	IGD 107	1 59 34.1	-49 51 39	IRC 00015	1 07 58	+2 10 30
IC 2560	10 14 05	-33 18 54	IC 4972	20 12 19.3	-71 04 08	IGD 108	1 58 55.9	-49 55 31	IRC 00016	1 09 11	-2 31 00
IC 2574	10 24 40.2	+68 40 06	IC 4992	20 18 10	-71 43 50	IGD 109	1 58 53.6	-49 50 26	IRC 00017	1 11 43	-2 26 42
"	10 24 41.3	+68 40 18	IC 4997	20 17 51.4	+16 34 20	IGD 110	1 59 08.6	-50 02 52	IRC 00018	1 20 01	+1 28 06
IC 2581	10 25 32.4	-57 22 59	IC 5011	20 25 21	-36 11 36	IGD 111	1 59 00.3	-50 00 38	IRC 00019	1 28 03	+1 27 24
IC 2587	10 28 44	-34 18 24	IC 5023	20 33 34	-67 21 36	IGD 112	2 00 09.5	-49 57 09	IRC 00020	1 30 26	-0 08 12
IC 2591	11 40 49.0	+20 01 39	IC 5052	20 47 22.0	-69 23 30	IGD 113	1 59 41.4	-49 53 35	IRC 00021	1 35 21	-3 41 24
IC 2597	10 35 26	-26 49 18	IC 5060	20 49 45	-71 49 36	IGD 114	2 00 07.2	-49 54 02	IRC 00022	1 36 01	+1 06 54
IC 2621	10 58 23.5	-64 58 47	IC 5063	20 48 12	-57 15 30	IGD 115	2 00 29.7	-49 51 06	IRC 00023	1 39 04	+1 32 42
IC 2944	11 39 26.9	-63 08 18	IC 5071	20 56 13	-72 50 18	IGD 116	1 58 58.3	-50 01 04	IRC 00024	1 40 13	+3 56 24
IC 2944 IRS1	11 35 46.9	-62 53 53	IC 5117	21 30 36.8	+44 22 29	IGD 117	1 59 59.0	-50 00 33	IRC 00025	1 42 00	+2 58 06
IC 2944 IRS2	11 35 48.2	-62 56 35	"	21 30 37	+44 22 29	IGD 118	1 59 39.2	-49 51 32	IRC 00026	1 42 46	+3 24 30
IC 2977	11 52 42	-37 25 00	"	21 30 37.2	+44 22 30	IGD 119	2 00 20.1	-50 02 10	IRC 00027	1 50 57	+2 56 34
IC 3017	12 06 52	+13 51 06	IC 5135	21 47 09	-35 03	II+22 8	19 38 06	+22 25	IRC 00028	1 51 59	+4 27 54
IC 3059	12 12 23	+13 44 12	IC 5146 #1	21 45 03.0	+47 01 11	II+29 6	19 23 55.3	+29 34 33	IRC 00029	2 01 10	+4 20 24
IC 3061	12 12 31.8	+14 18 24	IC 5146 #2	21 45 47.8	+47 05 59	R IND	22 32 30.9	-67 32 35	IRC 00030	2 16 49	-3 12 12
IC 3063	12 12 33	+12 17 42	IC 5146 #3	21 47 42.4	+47 32 43	RR IND	21 42 23.5	-65 32 21	IRC 00031	2 19 22	+0 10 24
IC 3074	12 13 11.4	+10 58 36	IC 5146 #4	21 48 21.0	+47 33 58	S IND	20 52 43.3	-54 30 45	IRC 00032	2 23 29	+0 23 06
IC 3094	12 14 23	+13 54 12	IC 5146 #5	21 50 33.5	+47 09 05	T IND	21 16 52.1	-45 14 03	IRC 00033	2 28 54	+2 04 36
IC 3105	12 15 01.2	+12 40 00	IC 5146 #6	21 52 41.5	+47 15 06	U IND	20 38 44.9	-51 16 31	IRC 00034	2 46 28	+4 25 12
IC 3120	12 15 43	+14 01 36	IC 5146 #7	21 56 59.2	+47 33 08	INFRARED A	5 44 30.6	+0 20 43	IRC 00035	2 48 47	+4 18 00
IC 3150	12 16 56	+8 04 30	IC 5146 #8	21 57 01.0	+47 18 47	INFRARED B	5 44 31.2	+0 21 13	IRC 00036	2 54 27	+4 08 00
IC 3258	12 21 11.9	+12 45 23	IC 5146 #9	21 58 02.8	+47 29 33	INFRARED			IRC 00037	2 58 17	-3 04 36
IC 3273	12 21 42.1	+8 48 48	IC 5146 #10	21 39 34.4	+47 12 59	STAR	5 32 46.8	-5 24 17	IRC 00038	2 59 40	+3 53 36
IC 3303	12 22 42.6	+12 59 30	IC 5146 #11	21 42 03.5	+47 07 56	IPC 40530	6 05 40.9	+21 31 32	IRC 00039	3 07 02	+4 11 30
IC 3322	12 23 21.6	+7 50 00	IC 5146 #12	21 45 26.9	+47 18 08	IPC 40563	6 05 53.9	+21 38 57	IRC 00040	3 08 51	-3 59 54
IC 3322A	12 23 09.9	+7 29 36	IC 5146 #13	21 49 52.5	+47 25 08	IPC 40617	6 06 07.3	+21 51 12	IRC 00041	3 12 04	-2 31 45
IC 3365	12 24 40.2	+16 10 30	IC 5146 #14	21 50 15.1	+47 35 05	IPC 40669	6 06 23.0	+20 40 02	IRC 00042	3 12 20	+1 24 42
IC 3370	12 24 57	-39 03 42	IC 5146 #15	21 50 38.5	+46 59 34	IPC 40765	6 06 53.0	+20 30 41	IRC 00043	3 12 50	+1 30 24
"	12 24 58	-39 03 42	IC 5146 #16	21 54 57.0	+47 25 24	IPC 41008	6 08 24.5	-6 11 12	IRC 00044	3 15 49	+1 06 54
IC 3392	12 26 12.0	+15 16 40	IC 5146 FIR	21 51 53	+46 59 50	IPC 41274	6 09 57.9	+18 00 12	IRC 00045	3 21 04	+3 42 24
IC 3418	12 27 11	+11 40 42	IC 5146 IR1	21 51 55	+46 59 05	IPC 162194	17 55 58.9	-24 20 30	IRC 00046	3 28 08	-2 06 30
IC 3443	12 28 43.8	+12 36 24	IC 5146 N	21 51 40	+47 03	IPC 162882	17 57 28.5	-24 03 59	IRC 00047	3 34 17	+0 14 54
IC 3453	12 29 05	+15 08 12	IC 5146 SE	21 51 50	+46 58	IPC 163023	17 57 46.7	-23 20 34	IRC 00048	3 42 28	-0 27 24
IC 3457	12 29 19.8	+12 55 54	IC 5146 SW	21 51 15	+47 00	IPC 163662	17 59 11.3	-22 28 01	IRC 00049	3 48 44	-0 24 30
IC 3461	12 29 30.6	+12 09 54	IC 5146 W2	21 51 30	+47 02	IPC 164023	18 00 00.1	-21 48 21	IRC 00050	3 48 55	-1 31 30
IC 3475	12 30 07.8	+13 03 00	IC 5146 W6	21 50 39.6	+46 59 20	IPC 164343	18 00 37.6	-24 22 50	IRC 00051	3 51 43	-3 05 54
"	12 30 08	+13 03 00	IC 5146 W8	21 51 30	+47 02	IPC 165563	18 03 18.4	-21 37 56	IRC 00052	4 01 23	+2 24 24
IC 3476	12 30 10.8	+14 19 36	IC 5146 W9	"	"	IPC 165564	18 03 14.5	-20 32 11	IRC 00053	4 08 32	+2 11 24
IC 3522	12 32 15	+15 29 48	IC 5146 W11	"	"	IPC 165733	18 03 36.2	-21 26 42	IRC 00054	4 09 54	+3 46 24
IC 3528	12 32 25.2	+15 50 36	IC 5146 W14	"	"	IPC 166770	18 05 39.3	-19 53 12	IRC 00055	4 10 46	+3 46 24
IC 3568	12 31 47.0	+82 50 22	IC 5146 W18	"	"	IPC 166961	18 06 03.0	-20 05 57	IRC 00056	4 17 44	-2 44 54
IC 3576	12 34 04.8	+6 53 48	IC 5146 W32	"	"	IPC 167166	18 06 25.9	-20 20 04	IRC 00057	4 17 44	-2 44 54
IC 3583	12 34 11.2	+13 32 06	IC 5146 W35	"	"	IPC 168397	18 08 56.2	-18 36 58	IRC 00058	4 18 40	-1 55 30
IC 3718	12 42 15.0	+12 37 36	IC 5146 W42	21 51 32.9	+47 01 49	IPC 169377	18 11 04.7	-18 54 29	IRC 00059	4 18 54	-0 13 00
IC 3773	12 44 44.4	+10 28 36	IC 5146 W44	21 51 30	+47 02	IPC 169695	18 11 42	-17 53	IRC 00060	4 23 24	+4 15 42
IC 3881	12 52 20.2	+19 26 53	IC 5146 W48	"	"	IPC 175014	18 22 53.0	-13 12 09	IRC 00061	4 29 22	-0 09 12
"	12 52 20.2	+19 26 53	IC 5146 W53	"	"	IPC 175558	18 23 54	-12 28	IRC 00062	4 31 13	-0 05 06
IC 3908	12 54 04.1	-7 17 24	IC 5146 W62	"	"	IPC 175986	18 24 50.2	-11 58 36	IRC 00063	4 42 25	-2 42 42
"	12 54 04.1	-7 17 25	IC 5146 W64	"	"	IPC 179048	18 31 09.1	-8 09 51	IRC 00064	4 50 49	+2 25 42
IC 3913	12 54 03.1	+27 33 43	IC 5146 W66	"	"	IPC 179204	18 31 26.9	-7 20 27	IRC 00065	4 55 57	+1 38 12
"	12 54 03.5	+27 33 47	IC 5146 W70	"	"	IPC 179319	18 31 41.8	-7 57 09	IRC 00066	5 02 47	+1 06 42
IC 3935	12 55 53.8	+29 23 42	IC 5146 W74	"	"	IPC 179331	18 31 43.8	-9 18 24	IRC 00067	5 04 04	+0 28 42
IC 3949	12 56 31.2	+28 06 12	IC 5146 W76	"	"	IPC 179460	18 31 59.9	-8 34 50	IRC 00068	5 10 41	+2 48 24
"	12 56 31.4	+28 06 09	IC 5176	22 11 10.0	-67 05 58	IPC 179699	18 32 30.2	-8 09 20	IRC 00069	5 11 13	+0 30 12
IC 3990	12 57 18.8	+29 09 56	IC 5179	22 13 12.9	-37 05 39	IPC 179839	18 32 48.0	-7 36 13	IRC 00070	5 12 05	+0 37 06
IC 3998	12 57 22.2	+28 14 36	IC 5181	22 10 16	-46 16 00	IPC 181103	18 35 32.6	-6 50 34	IRC 00071	5 20 52	-4 36 30
IC 4011	12 57 41.2	+28 16 21	IC 5181 BULGE	"	"	IPC 181132	18 35 35.4	-5 32 18	IRC 00072	5 21 55	-0 56 24
IC 4012	12 57 42.8	+28 20 49	IC 5181 DISK	"	"	IPC 184003	18 41 36.5	-4 21 00	IRC 00073	5 22 30	+1 09 00
IC 4021	12 57 49.6	+28 18 35	IC 5201	22 17 55.0	-46 17 00	IPC 184256	18 42 10.6	-4 04 34	IRC 00074	5 26 29	+4 43 30
IC 4026	12 57 57.6	+28 18 54	IC 5217	22 21 56	+50 43	IPC 184888	18 43 27.2	-2 42 35	IRC 00075	5 27 11	-1 07 42
IC 4040	12 58 13.4	+28 19 34	IC 5240	22 38 56	-45 01 48	IPC 185393	18 44 33.0	-1 31 43	IRC 00076	5 29 26	-0 19 12
"	12 58 14.1	+28 19 36	IC 5244	22 40 54	-64 18 18	IPC 185587	18 44 59.6	-1 58 47	IRC 00077	5 30 05	-0 01 30
IC 4042	12 58 15.6	+28 14 23	IC 5246	22 43 24.0	-65 09 18	IPC 185588	18 44 59.0	-1 16 07	IRC 00078	5 31 30	-1 30 12
"	12 58 18	+28 14 18	IC 5250	22 44 00	-65 19 18	IPC 186896	18 47 56.7	-0 05 31	IRC 00079	5 33 38	-1 13 54
IC 4088	12 59 18.9	+29 18 58	IC 5267	22 54 22	-43 39 48	IPC 187991	18 50 17.3	+0 51 45	IRC 00080	5 35 04	-1 47 42
"	12 59 24	+29 19	IC 5267B	22 54 05	-44 01 42	IPC 188234	18 50 47.2	+1 10 59	IRC 00081	5 38 14	-1 57 42
IC 4191	13 05 28.0	-67 22 33	IC 5269	22 54 57	-36 17 36	IPC 189981	18 54 31.9	+1 35 04	IRC 00082	5 39 01	-4 09 24
IC 4210	13 08 19.6	+29 58 56	IC 5269 BULGE	"	"	IPC 191363	18 57 46.6	+3 58 46	IRC 00083	5 39 55	

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC 00121	6 35 53	- 1 36 24	IRC 00238	13 52 07	- 1 15 24	IRC 00355	18 30 52	- 0 29 36	IRC 00472	20 12 19	- 4 43 54
IRC 00122	6 36 57	- 2 24 24	IRC 00239	14 12 21	+ 3 33 54	IRC 00356	18 31 21	+ 3 40 24	IRC 00473	20 20 44	- 0 36 24
IRC 00123	6 39 01	- 4 32 36	IRC 00240	14 16 59	- 2 02 06	IRC 00357	18 31 40	+ 1 01 30	IRC 00474	20 21 23	+ 0 47 12
IRC 00124	6 40 26	+ 3 05 42	IRC 00241	14 19 01	- 2 09 36	IRC 00358	18 34 02	- 3 00 36	IRC 00475	20 22 11	+ 1 12 30
IRC 00125	6 41 59	+ 3 22 12	IRC 00242	14 22 02	- 2 07 06	IRC 00359	18 34 44	- 2 42 12	IRC 00476	20 27 05	- 3 03 06
IRC 00126	6 44 37	+ 1 35 12	IRC 00243	14 24 50	+ 4 53 54	IRC 00360	18 36 32	- 2 01 30	IRC 00477	20 27 39	- 4 55 36
IRC 00127	6 45 02	+ 0 45 06	IRC 00244	14 28 17	+ 4 59 42	IRC 00361	18 36 34	+ 1 39 00	IRC 00478	20 27 43	+ 1 42 42
IRC 00128	6 45 14	+ 2 28 12	IRC 00245	14 29 43	+ 4 21 30	IRC 00362	18 36 46	+ 3 06 12	IRC 00479	20 29 18	+ 1 56 42
IRC 00129	6 46 29	- 1 36 30	IRC 00246	14 35 22	+ 3 44 00	IRC 00363	18 38 48	- 4 23 30	IRC 00480	20 29 48	+ 1 59 06
IRC 00130	6 46 58	+ 3 13 36	IRC 00247	14 35 53	- 3 23 42	IRC 00364	18 39 32	- 2 48 00	IRC 00481	20 31 29	+ 2 10 00
IRC 00131	6 47 05	+ 3 02 06	IRC 00248	14 39 22	- 3 18 42	IRC 00365	18 39 51	- 2 21 12	IRC 00482	20 34 05	+ 2 13 54
IRC 00132	6 48 15	- 0 00 30	IRC 00249	14 42 38	- 1 12 42	IRC 00366	18 39 56	+ 4 34 12	IRC 00483	20 34 07	- 2 43 24
IRC 00133	6 48 56	+ 0 01 54	IRC 00250	14 45 11	- 3 10 00	IRC 00367	18 40 51	- 3 34 54	IRC 00484	20 35 46	- 1 17 00
IRC 00134	6 49 18	+ 4 49 30	IRC 00251	14 48 26	- 2 05 36	IRC 00368	18 41 02	- 1 36 30	IRC 00485	20 36 45	+ 1 57 42
IRC 00135	6 49 37	- 3 58 12	IRC 00252	14 48 28	- 0 02 54	IRC 00369	18 41 02	- 3 06 00	IRC 00486	20 36 49	+ 0 18 36
IRC 00136	6 50 45	- 4 30 42	IRC 00253	14 51 09	+ 2 25 54	IRC 00370	18 41 42	- 3 51 06	IRC 00487	20 38 19	+ 1 00 12
IRC 00137	6 51 30	+ 0 51 12	IRC 00254	14 55 02	+ 0 02 06	IRC 00371	18 41 43	- 2 36 30	IRC 00488	20 42 40	+ 3 05 54
IRC 00138	6 51 40	+ 2 57 06	IRC 00255	14 56 11	- 0 21 06	IRC 00372	18 42 06	+ 1 49 42	IRC 00489	20 43 46	+ 4 16 06
IRC 00139	6 54 11	+ 0 52 12	IRC 00256	14 56 53	+ 4 45 54	IRC 00373	18 42 59	+ 4 34 24	IRC 00490	20 44 04	- 1 05 12
IRC 00140	6 55 07	+ 3 22 24	IRC 00257	14 58 43	- 2 33 24	IRC 00374	18 43 21	- 1 43 36	IRC 00491	20 44 17	+ 2 15 06
IRC 00141	6 58 30	- 3 10 42	IRC 00258	14 59 16	+ 0 03 36	IRC 00375	18 43 54	- 3 00 30	IRC 00492	20 44 27	- 2 40 00
IRC 00142	6 58 44	- 2 04 12	IRC 00259	15 00 23	+ 2 17 12	IRC 00376	18 44 32	- 4 48 12	IRC 00493	20 46 10	+ 1 51 00
IRC 00143	6 59 36	- 3 40 30	IRC 00260	15 06 00	- 0 49 24	IRC 00377	18 45 06	- 2 04 12	IRC 00494	20 46 46	- 0 45 06
IRC 00144	7 01 07	- 3 06 24	IRC 00261	15 11 27	- 1 42 24	IRC 00378	18 45 34	+ 4 11 00	IRC 00495	20 49 44	- 3 24 36
IRC 00145	7 01 32	- 4 33 42	IRC 00262	15 12 22	- 2 13 54	IRC 00379	18 45 35	- 2 01 00	IRC 00496	20 51 05	- 1 49 54
IRC 00146	7 05 59	+ 4 15 12	IRC 00263	15 15 53	- 0 16 30	IRC 00380	18 46 21	+ 2 22 06	IRC 00497	20 54 53	- 3 25 42
IRC 00147	7 07 46	- 4 09 24	IRC 00264	15 18 31	+ 0 53 54	IRC 00381	18 47 19	- 1 32 36	IRC 00498	20 59 02	- 4 19 36
IRC 00148	7 10 20	+ 2 43 00	IRC 00265	15 22 21	+ 0 03 30	IRC 00382	18 47 58	+ 4 32 30	IRC 00499	21 03 19	- 0 24 30
IRC 00149	7 11 16	- 3 52 00	IRC 00266	15 26 17	+ 3 59 42	IRC 00383	18 48 05	- 3 37 54	IRC 00500	21 04 57	- 0 21 42
IRC 00150	7 11 45	- 3 48 36	IRC 00267	15 28 22	+ 4 01 24	IRC 00384	18 48 49	- 0 06 42	IRC 00501	21 05 08	+ 3 01 00
IRC 00151	7 11 45	+ 3 12 24	IRC 00268	15 29 55	+ 3 48 36	IRC 00385	18 49 48	- 3 47 12	IRC 00502	21 12 04	- 0 07 00
IRC 00152	7 12 47	+ 0 43 06	IRC 00269	15 41 02	- 1 33 00	IRC 00386	18 49 57	- 3 15 54	IRC 00503	21 22 43	- 3 46 36
IRC 00153	7 14 58	+ 1 11 12	IRC 00270	15 41 34	+ 2 33 06	IRC 00387	18 50 19	- 2 51 24	IRC 00504	21 32 08	+ 1 36 12
IRC 00154	7 16 26	+ 3 37 36	IRC 00271	15 45 20	+ 0 50 24	IRC 00388	18 51 01	+ 2 37 30	IRC 00505	21 36 05	- 4 22 30
IRC 00155	7 26 46	- 1 48 06	IRC 00272	15 46 16	- 0 51 24	IRC 00389	18 51 14	+ 0 34 42	IRC 00506	21 37 01	+ 2 00 42
IRC 00156	7 26 52	- 4 10 42	IRC 00273	15 47 43	+ 2 20 54	IRC 00390	18 51 18	- 0 36 06	IRC 00507	21 37 42	- 2 00 54
IRC 00157	7 27 47	+ 3 25 00	IRC 00274	15 52 26	+ 3 50 12	IRC 00391	18 51 23	+ 1 33 06	IRC 00508	21 39 37	+ 1 03 30
IRC 00158	7 33 54	+ 2 11 12	IRC 00275	16 01 23	+ 3 51 36	IRC 00392	18 52 12	+ 0 21 30	IRC 00509	21 43 58	- 2 26 36
IRC 00159	7 36 22	- 0 08 54	IRC 00276	16 04 23	- 3 44 30	IRC 00393	18 53 06	+ 0 17 06	IRC 00510	21 58 28	+ 0 22 36
IRC 00160	7 38 11	+ 4 10 42	IRC 00277	16 06 02	- 1 24 24	IRC 00394	18 53 19	- 4 51 36	IRC 00511	22 00 12	- 0 10 24
IRC 00161	7 39 21	- 4 03 30	IRC 00278	16 06 29	+ 3 34 54	IRC 00395	18 53 34	- 0 31 54	IRC 00512	22 03 20	+ 4 48 42
IRC 00162	7 48 41	- 2 29 36	IRC 00279	16 07 12	- 3 20 30	IRC 00396	18 53 58	+ 0 28 12	IRC 00513	22 03 13	- 0 34 12
IRC 00163	7 49 28	+ 3 24 30	IRC 00280	16 11 46	- 3 33 42	IRC 00397	18 54 01	+ 4 19 24	IRC 00514	22 04 04	- 0 40 06
IRC 00164	7 50 02	- 2 29 36	IRC 00281	16 13 11	- 2 15 54	IRC 00398	18 54 59	+ 0 23 06	IRC 00515	22 14 58	+ 4 53 54
IRC 00165	7 57 14	- 3 32 42	IRC 00282	16 15 41	- 4 34 30	IRC 00399	18 55 06	+ 2 38 42	IRC 00516	22 15 38	+ 2 29 12
IRC 00166	7 58 41	- 1 15 24	IRC 00283	16 22 15	- 2 21 24	IRC 00400	18 55 21	- 0 48 30	IRC 00517	22 25 22	+ 4 27 00
IRC 00167	7 59 42	+ 2 28 24	IRC 00284	16 24 11	- 2 30 30	IRC 00401	18 55 29	- 4 13 24	IRC 00518	22 26 15	- 0 16 54
IRC 00168	8 04 03	- 4 49 36	IRC 00285	16 25 02	+ 2 59 00	IRC 00402	18 55 58	+ 4 35 42	IRC 00519	22 31 08	+ 0 56 00
IRC 00169	8 05 11	- 3 16 06	IRC 00286	16 26 02	- 0 47 00	IRC 00403	18 56 20	- 3 08 00	IRC 00520	22 32 02	+ 0 20 42
IRC 00170	8 05 50	- 0 55 24	IRC 00287	16 27 26	- 0 00 54	IRC 00404	18 57 31	- 1 38 30	IRC 00521	22 35 09	- 4 29 24
IRC 00171	8 06 04	- 2 49 24	IRC 00288	16 29 37	- 1 31 42	IRC 00405	18 58 31	- 4 30 36	IRC 00522	22 35 09	+ 3 12 12
IRC 00172	8 17 31	+ 2 55 36	IRC 00289	16 34 44	- 1 45 06	IRC 00406	18 59 19	+ 4 50 36	IRC 00523	22 40 20	+ 4 42 12
IRC 00173	8 22 29	+ 4 39 54	IRC 00290	16 40 18	- 3 33 30	IRC 00407	18 59 50	+ 1 26 06	IRC 00524	22 51 19	+ 1 35 12
IRC 00174	8 22 58	+ 2 16 00	IRC 00291	16 42 35	- 2 59 42	IRC 00408	19 00 04	+ 1 15 00	IRC 00525	22 57 37	- 0 39 06
IRC 00175	8 23 36	- 4 44 24	IRC 00292	16 43 17	- 3 55 30	IRC 00409	19 02 17	+ 4 54 24	IRC 00526	22 58 40	+ 4 44 24
IRC 00176	8 26 08	+ 3 30 42	IRC 00293	16 55 14	- 2 41 36	IRC 00410	19 02 20	- 2 06 12	IRC 00527	23 14 34	+ 3 00 54
IRC 00177	8 38 25	- 0 30 36	IRC 00294	16 58 25	- 4 08 54	IRC 00411	19 02 33	+ 1 12 30	IRC 00528	23 20 59	+ 0 01 12
IRC 00178	8 39 39	- 2 52 24	IRC 00295	17 03 05	+ 3 49 54	IRC 00412	19 04 51	- 1 12 30	IRC 00529	23 22 03	+ 3 26 30
IRC 00179	8 43 46	+ 1 48 54	IRC 00296	17 11 45	- 4 41 06	IRC 00413	19 06 13	- 4 08 24	IRC 00530	23 22 03	+ 0 06 06
IRC 00180	8 49 34	- 3 13 12	IRC 00297	17 12 03	- 0 44 12	IRC 00414	19 06 15	+ 3 11 12	IRC 00531	23 41 29	+ 3 12 42
IRC 00181	8 50 06	+ 4 02 00	IRC 00298	17 13 57	+ 4 46 36	IRC 00415	19 10 45	+ 1 29 36	IRC 00532	23 49 23	+ 2 38 42
IRC 00182	8 56 45	+ 1 59 12	IRC 00299	17 14 02	- 0 23 12	IRC 00416	19 11 23	+ 2 32 24	IRC 00533	23 51 17	+ 0 19 00
IRC 00183	9 04 23	+ 1 39 54	IRC 00300	17 16 20	- 4 15 36	IRC 00417	19 12 20	+ 4 09 36	IRC 00534	23 52 07	- 0 09 54
IRC 00184	9 07 42	- 2 10 24	IRC 00301	17 17 16	+ 2 11 24	IRC 00418	19 12 29	- 3 24 12	IRC 00535	23 56 02	- 3 50 24
IRC 00185	9 12 43	- 3 46 00	IRC 00302	17 20 25	+ 0 55 24	IRC 00419	19 13 00	+ 3 13 00	IRC 00536	23 57 13	- 0 33 24
IRC 00186	9 18 03	+ 0 23 36	IRC 00303	17 22 58	- 3 01 12	IRC 00420	19 15 46	+ 0 39 24	IRC 00537	0 14 10	+ 9 57 54
IRC 00187	9 22 54	- 4 54 42	IRC 00304	17 24 02	+ 4 10 54	IRC 00421	19 16 00	+ 0 59 54	IRC+10001	0 16 06	+ 12 25 12
IRC 00188	9 32 55	- 1 34 12	IRC 00305	17 30 43	+ 0 08 06	IRC 00422	19 16 27	+ 4 11 36	IRC+10002	0 18 01	+ 9 52 36
IRC 00189	9 35 53	+ 4 52 30	IRC 00306	17 30 44	+ 2 28 06	IRC 00423	19 16 37	+ 3 18 42	IRC+10003	0 24 20	+ 9 52 36
IRC 00190	9 37 17	- 0 55 00	IRC 00307	17 31 23	- 1 57 00	IRC 00424	19 16 52	+ 0 25 30	IRC+10004	0 29 26	+ 14 19 24
IRC 00191	9 52 26	+ 0 03 12	IRC 00308	17 32 49	- 1 19 00	IRC 00425	19 18 10	- 4 35 36	IRC+10005	0 37 11	+ 13 55 24
IRC 00192	10 04 58	+ 1 09 42	IRC 00309	17 35 32	+ 4 05 06	IRC 00426	19 20 10	- 3 19 42	IRC+10006	0 46 05	+ 7 19 00
IRC 00193	10 21 00	- 3 23 12	IRC 00310	17 36 03	- 1 43 06	IRC 00427	19 20 38	- 2 41 36	IRC+10007	0 57 12	+ 6 12 54
IRC 00194	10 24 07	- 0 43 36	IRC 00311	17 36 56	+ 1 37 54	IRC 00428	19 20 50	+ 1 34 00	IRC+10008	1 00 20	+ 7 36 54
IRC 00195	10 46 06	- 1 42 00	IRC 00312	17 37 00	+ 3 25 12	IRC 00429	19 22 58	+ 3 01 24	IRC+10009	1 02 18	+ 5 23 36
IRC 00196	10 48 32	- 2 49 30	IRC 00313	17 37 35	- 2 07 30	IRC 00430	19 23 33	+ 3 24 36	IRC+10010	1 03 48.0	+ 12 19 45
IRC 00197	10 50 01	+ 0 03 06	IRC 00314	17 37 56	- 2 50 00	IRC 00431	19 23 58	+ 0 14 36	IRC+10011	1 03 49	+ 12 18 42
IRC 00198	10 50 11	+ 2 23 00	IRC 00315	17 39 57	- 4 49 36	IRC 00432	19 24 15	- 0 20 54	IRC+10012		

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC+10051	3 55 55	+10 52 42	IRC+10168	7 30 35	+11 08 00	IRC+10273	13 33 20	+8 32 54	IRC+10391	18 56 59	+5 18 30
IRC+10052	4 00 30	+8 44 36	IRC+10169	7 32 24	+6 18 12	IRC+10274	13 35 28	+13 42 00	IRC+10392	18 57 19	+14 59 54
IRC+10053	4 01 34	+12 22 06	IRC+10170	7 36 42	+5 21 06	IRC+10275	13 54 28	+6 49 06	IRC+10393	18 57 47	+9 45 30
IRC+10054	4 06 01	+9 57 42	IRC+10171	7 38 36	+8 30 00	IRC+10276	13 55 31	+7 42 36	IRC+10394	18 58 37	+12 39 36
IRC+10055	4 08 37	+8 08 30	IRC+10172	7 39 04	+13 36 06	IRC+10277	13 56 17	+14 53 30	IRC+10395	18 58 59	+8 15 06
IRC+10056	4 11 14	+9 08 12	IRC+10173	7 39 14	+14 19 42	IRC+10278	14 12 24	+10 19 36	IRC+10396	18 59 23	+7 44 36
IRC+10057	4 11 30	+14 25 00	IRC+10174	7 41 20	+14 18 00	IRC+10279	14 15 43	+13 23 54	IRC+10397	18 59 50	+10 10 00
IRC+10058	4 16 56	+10 00 24	IRC+10175	7 42 56	+5 20 12	IRC+10280	14 26 00	+5 54 06	IRC+10398	18 59 59	+8 16 06
IRC+10059	4 23 46	+14 36 06	IRC+10176	7 45 26	+5 32 36	IRC+10281	14 39 10	+8 22 30	IRC+10399	19 00 15	+8 23 06
IRC+10060	4 25 36	+10 03 30	IRC+10177	7 46 14	+13 30 00	IRC+10282	14 44 15	+7 29 06	IRC+10400	19 00 50	+12 10 12
IRC+10061	4 26 29	+9 50 36	IRC+10178	7 47 24	+14 51 24	IRC+10283	14 44 37	+5 06 00	IRC+10401	19 00 53	+7 26 00
IRC+10062	4 26 59	+5 03 30	IRC+10179	7 53 50	+11 10 54	IRC+10284	14 48 37	+12 22 24	IRC+10402	19 01 11	+8 17 36
IRC+10063	4 28 16	+14 59 36	IRC+10180	7 53 54	+6 32 06	IRC+10285	14 52 55	+6 59 24	IRC+10403	19 01 43	+10 41 36
IRC+10064	4 30 23	+12 45 00	IRC+10181	7 56 46	+13 22 54	IRC+10286	15 08 08	+11 51 30	IRC+10404	19 03 03	+13 46 24
IRC+10065	4 32 47	+12 36 00	IRC+10182	8 03 29	+5 43 30	IRC+10287	15 09 47	+14 34 24	IRC+10405	19 03 28	+12 08 00
IRC+10066	4 35 30	+8 13 36	IRC+10183	8 09 55	+7 07 36	IRC+10288	15 12 42	+5 07 06	IRC+10406	19 03 58	+8 09 06
IRC+10067	4 36 05	+8 43 30	IRC+10184	8 13 31	+10 48 06	IRC+10289	15 17 47	+14 44 24	IRC+10407	19 04 33	+7 04 36
IRC+10068	4 39 39	+6 47 06	IRC+10185	8 13 49	+11 52 54	IRC+10290	15 19 20	+14 29 12	IRC+10408	19 05 32	+6 13 06
IRC+10069	4 41 37	+11 35 00	IRC+10186	8 13 50	+9 20 54	IRC+10291	15 24 05	+10 12 30	IRC+10409	19 07 52	+10 58 06
IRC+10070	4 47 05	+13 36 42	IRC+10187	8 18 55	+5 07 12	IRC+10292	15 36 47	+10 44 06	IRC+10410	19 08 38	+5 06 06
IRC+10071	4 47 10	+6 52 54	IRC+10188	8 21 10	+10 47 24	IRC+10293	15 41 46	+8 17 24	IRC+10411	19 10 12	+6 48 00
IRC+10072	4 49 43	+14 09 36	IRC+10189	8 24 01	+12 49 30	IRC+10294	15 41 48	+6 35 06	IRC+10412	19 12 00	+11 37 36
IRC+10073	4 51 40	+8 50 12	IRC+10190	8 29 53	+8 39 36	IRC+10295	15 44 01	+7 29 42	IRC+10413	19 12 41	+14 34 24
IRC+10074	4 52 06	+7 41 42	IRC+10191	8 31 55	+5 40 42	IRC+10296	15 45 52	+13 57 06	IRC+10414	19 14 38	+9 58 54
IRC+10075	4 53 32	+13 26 30	IRC+10192	8 33 23	+13 23 24	IRC+10297	15 46 19	+5 33 24	IRC+10415	19 15 22	+12 03 42
IRC+10076	4 59 05	+6 35 36	IRC+10193	8 44 09	+6 36 24	IRC+10298	15 52 18	+5 44 06	IRC+10416	19 17 58	+9 07 42
IRC+10077	5 06 31	+12 24 36	IRC+10194	8 45 53	+12 44 00	IRC+10299	15 54 55	+14 33 12	IRC+10417	19 18 35	+5 01 24
IRC+10078	5 06 37	+14 17 42	IRC+10195	8 45 55	+10 36 54	IRC+10300	16 01 40	+10 08 00	IRC+10418	19 18 50	+9 43 30
IRC+10079	5 12 04	+5 06 06	IRC+10196	8 52 47	+6 08 30	IRC+10301	16 02 12	+10 45 00	IRC+10419	19 23 29	+8 06 24
IRC+10080	5 12 46	+9 21 12	IRC+10197	8 53 12	+11 49 12	IRC+10302	16 06 07	+8 40 00	IRC+10420	19 24 26	+11 15 12
IRC+10081	5 13 11	+11 55 24	IRC+10198	8 54 19	+11 02 12	IRC+10303	16 06 10	+8 44 42	"	19 24 27.0	+11 15 03
IRC+10082	5 15 16	+13 22 00	IRC+10199	8 55 34	+11 02 12	IRC+10304	16 10 46	+5 08 42	IRC+10421	19 24 55	+11 23 42
IRC+10083	5 18 32	+7 18 36	IRC+10200	9 00 38	+8 24 54	IRC+10305	16 24 22	+11 05 54	IRC+10422	19 25 47	+11 40 42
IRC+10084	5 22 26	+6 18 36	IRC+10201	9 03 21	+5 17 24	IRC+10306	16 27 00	+10 37 42	IRC+10423	19 25 47	+5 25 54
IRC+10085	5 25 04	+11 34 30	IRC+10202	9 04 50	+6 32 00	IRC+10307	16 30 16	+11 35 30	IRC+10424	19 26 04	+9 31 30
IRC+10086	5 25 41	+8 39 24	IRC+10203	9 05 38	+13 25 24	IRC+10308	16 34 13	+5 06 54	IRC+10425	19 26 43	+10 31 36
IRC+10087	5 29 14	+7 35 00	IRC+10204	9 18 37	+12 27 36	IRC+10309	16 36 37	+14 09 54	IRC+10426	19 30 01	+9 54 12
IRC+10088	5 30 04	+13 00 42	IRC+10205	9 20 49	+7 55 42	IRC+10310	16 43 14	+12 13 36	IRC+10427	19 30 56	+6 09 24
IRC+10089	5 30 32	+7 07 06	IRC+10206	9 29 14	+11 31 12	IRC+10311	16 43 26	+8 40 00	IRC+10428	19 31 17	+5 22 12
IRC+10090	5 32 33	+8 40 30	IRC+10207	9 29 20	+9 56 00	IRC+10312	16 48 43	+9 57 54	IRC+10429	19 31 38	+11 39 24
IRC+10091	5 34 10	+9 16 06	IRC+10208	9 32 01	+8 24 54	IRC+10313	16 48 44	+10 25 54	IRC+10430	19 31 41	+7 16 42
IRC+10092	5 34 14	+10 25 54	IRC+10209	9 34 35	+7 03 54	IRC+10314	16 50 22	+5 28 54	IRC+10431	19 32 20	+7 01 30
IRC+10093	5 34 19	+11 00 36	IRC+10210	9 38 33	+10 07 06	IRC+10315	16 55 19	+9 26 54	IRC+10432	19 35 10	+5 10 24
IRC+10094	5 38 21	+12 16 00	IRC+10211	9 41 01	+14 15 06	IRC+10316	16 56 46	+11 35 12	IRC+10433	19 35 43	+11 36 30
IRC+10095	5 39 02	+14 48 24	IRC+10212	9 42 52	+10 27 12	IRC+10317	16 59 20	+6 41 30	IRC+10434	19 36 16	+10 57 12
IRC+10096	5 46 30	+13 11 12	IRC+10213	9 43 32	+6 56 36	IRC+10318	17 00 51	+14 09 42	IRC+10435	19 41 42	+14 09 42
IRC+10097	5 49 38	+9 25 06	IRC+10214	9 43 44	+12 02 36	IRC+10319	17 03 50	+9 48 00	IRC+10436	19 41 56	+14 35 54
IRC+10098	5 51 12	+8 26 24	IRC+10215	9 44 52	+11 39 42	IRC+10320	17 10 07	+10 38 42	IRC+10437	19 42 16	+13 06 54
IRC+10099	5 51 28	+10 35 54	IRC+10216	9 45 14.8	+13 30 40	IRC+10321	17 11 17	+5 53 00	IRC+10438	19 43 05	+7 39 54
IRC+10100	5 52 28	+7 24 00	"	9 45 14.8	+13 30 41	IRC+10322	17 11 56	+8 59 12	IRC+10439	19 43 53	+10 29 06
IRC+10101	5 54 41	+14 03 36	"	9 45 14.8	+13 30 42	IRC+10323	17 12 19	+11 07 36	IRC+10440	19 45 44	+14 43 00
IRC+10102	5 58 45	+10 40 42	"	9 45 15	+13 30 41	IRC+10324	17 12 22	+14 26 36	IRC+10441	19 48 20	+8 44 24
IRC+10103	5 58 53	+10 54 42	"	9 45 18	+13 30 36	IRC+10325	17 16 16	+10 55 00	IRC+10442	19 51 51	+8 20 00
IRC+10104	5 59 27	+8 27 06	"	9 45 18	+13 30 46	IRC+10326	17 21 34	+8 54 30	IRC+10443	19 52 40	+11 28 30
IRC+10105	5 59 41	+13 00 24	"	9 45 18	+13 31	IRC+10327	17 22 54	+8 57 54	IRC+10444	19 52 53	+6 16 54
IRC+10106	6 00 36	+13 43 54	IRC+10216 155	9 45 14.8	+13 30 25	IRC+10328	17 25 20	+8 28 42	IRC+10445	19 54 28	+11 58 06
IRC+10107	6 03 41	+10 10 30	IRC+10216 255	9 45 14.8	+13 30 15	IRC+10329	17 25 40	+5 05 36	IRC+10446	19 57 26	+10 23 00
IRC+10108	6 06 38	+5 17 42	IRC+10216 355	9 45 14.8	+13 30 05	IRC+10330	17 31 25	+14 52 30	IRC+10447	19 58 37	+8 25 00
IRC+10109	6 08 41	+11 14 00	IRC+10216 455	9 45 14.8	+13 29 55	IRC+10331	17 32 39	+12 35 36	IRC+10448	20 01 43	+7 08 06
IRC+10110	6 10 22	+6 01 30	IRC+10216 555	9 45 14.8	+13 29 45	IRC+10332	17 33 03	+5 03 12	IRC+10449	20 04 41	+13 10 36
IRC+10111	6 12 20	+6 30 12	IRC+10216 655	9 45 14.8	+13 29 35	IRC+10333	17 33 32	+12 04 30	IRC+10450	20 04 45	+12 48 06
IRC+10112	6 13 36	+11 29 12	IRC+10217	9 48 19	+13 18 00	IRC+10334	17 34 23	+11 52 42	IRC+10451	20 05 16	+5 54 12
IRC+10113	6 15 01	+8 32 36	IRC+10218	9 51 05	+6 11 42	IRC+10335	17 36 00	+14 21 12	IRC+10452	20 05 44	+13 20 54
IRC+10114	6 17 16	+14 40 24	IRC+10219	9 51 19	+10 29 36	IRC+10336	17 45 28	+6 25 36	IRC+10453	20 07 25	+14 35 12
IRC+10115	6 17 32	+11 22 42	IRC+10220	9 51 29	+5 10 42	IRC+10337	17 49 56	+6 46 54	IRC+10454	20 08 44	+6 12 00
IRC+10116	6 18 05	+5 45 30	IRC+10221	9 52 17	+5 26 12	IRC+10338	17 50 53	+10 45 36	IRC+10455	20 08 52	+14 39 24
IRC+10117	6 18 53	+7 15 00	IRC+10222	9 55 28	+8 33 00	IRC+10339	17 53 56	+11 34 54	IRC+10456	20 08 55	+8 34 00
IRC+10118	6 19 17	+7 22 36	IRC+10223	9 56 12	+5 02 54	IRC+10340	17 53 58	+10 37 36	IRC+10457	20 09 35	+7 32 06
IRC+10119	6 21 09	+8 31 24	IRC+10224	9 57 35	+8 16 54	IRC+10341	17 54 01	+11 22 12	IRC+10458	20 10 24	+12 50 54
IRC+10120	6 21 24	+14 15 12	IRC+10225	10 05 14	+10 14 24	IRC+10342	17 54 11	+11 10 30	IRC+10459	20 12 31	+8 56 30
IRC+10121	6 22 37	+14 45 12	IRC+10226	10 05 46	+12 12 24	IRC+10343	17 57 33	+12 49 00	IRC+10460	20 13 05	+12 54 54
IRC+10122	6 23 16	+13 39 36	IRC+10227	10 06 52	+9 50 24	IRC+10344	17 57 38	+6 08 30	IRC+10461	20 13 27	+7 31 06
IRC+10123	6 24 04	+10 26 06	IRC+10228	10 13 58	+13 58 30	IRC+10345	17 58 02	+5 36 30	IRC+10462	20 14 32	+6 54 36
IRC+10124	6 24 19	+5 25 00	IRC+10229	10 19 37	+9 13 06	IRC+10346	17 59 28	+8 26 36	IRC+10463	20 17 10	+13 03 30
IRC+10125	6 27 41	+8 06 30	IRC+10230	10 22 40	+9 02 12	IRC+10347	18 00 55	+11 54 24	IRC+10464	20 20 40	+8 17 36
IRC+10126	6 31 58	+5 00 42	IRC+10231	10 29 29	+14 23 36	IRC+10348	18 04 46	+8 22 30	IRC+10465	20 20 49	+7 47 54
IRC+10127	6 32 36	+10 02 06	IRC+10232	10 32 09	+7 12 36	IRC+10349	18 04 55	+6 32 00	IRC+10466	20 22 08	+14 48 12
IRC+10128	6 33 07	+14 15 24	IRC+10233	10 46 08	+8 55 42	IRC+10350	18 04 56	+8 43 30	IRC+10467	20 23 21	+9 53 36
IRC+10129	6 34 38	+14 45 06	IRC+10234	10 50 58	+13 59 06	IRC+10351	18 06 08	+5 16 54	IRC+10468	20 23 41	+13 44 42
IRC+10130	6 36 12	+5 14 06	IRC+10235	10 53 26	+6 27 00	IRC+10352	18 11 16	+12 26 42	IRC+10469		

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC+10507	21 59 23	+ 6 02 30	IRC+20079	4 25 35	+16 14 30	IRC+20196	8 07 10	+17 09 36	IRC+20313	17 04 09	+22 08 54
IRC+10508	22 02 38	+14 34 30	IRC+20080	4 25 42	+19 04 12	IRC+20197	8 08 26	+19 17 54	IRC+20314	17 07 18	+18 44 36
IRC+10509	22 04 38	+11 31 36	IRC+20081	4 25 43	+15 50 42	IRC+20198	8 11 44	+24 53 24	IRC+20315	17 11 36	+18 04 12
IRC+10510	22 04 52	+11 39 12	IRC+20082	4 26 07	+24 37 36	IRC+20199	8 19 37	+15 09 36	IRC+20316	17 12 57	+24 53 36
IRC+10511	22 06 27	+12 17 36	IRC+20083	4 27 15	+16 04 00	IRC+20200	8 28 45	+18 15 00	IRC+20317	17 12 58	+17 52 00
IRC+10512	22 06 50	+12 42 36	IRC+20084	4 28 15	+23 14 24	IRC+20201	8 29 47	+20 36 42	IRC+20318	17 13 38	+23 47 30
IRC+10513	22 08 12	+11 22 42	IRC+20085	4 29 50	+22 33 30	IRC+20202	8 35 52	+21 19 42	IRC+20319	17 15 31	+23 08 30
IRC+10514	22 09 50	+14 18 36	IRC+20086	4 32 09	+17 06 24	IRC+20203	8 38 50	+16 30 42	IRC+20320	17 18 07	+18 06 36
IRC+10515	22 15 53	+13 21 30	IRC+20087	4 33 04	+16 24 36	IRC+20204	8 40 22	+20 47 06	IRC+20321	17 19 22	+16 46 54
IRC+10516	22 22 13	+ 9 32 42	IRC+20088	4 38 46	+24 33 30	IRC+20205	8 41 52	+18 18 54	IRC+20322	17 19 36	+22 58 00
IRC+10517	22 23 39	+11 07 12	IRC+20089	4 40 59	+20 40 42	IRC+20206	8 52 36	+17 25 54	IRC+20323	17 23 38	+16 57 24
IRC+10518	22 26 01	+ 8 52 12	IRC+20090	4 41 04	+17 52 42	IRC+20207	8 53 49	+20 02 30	IRC+20324	17 26 12	+15 54 24
IRC+10519	22 28 35	+12 50 54	IRC+20091	4 42 10	+24 37 24	IRC+20208	8 56 25	+18 18 54	IRC+20325	17 29 10	+19 33 42
IRC+10520	22 34 35	+12 10 06	IRC+20092	4 44 50	+22 03 30	IRC+20209	9 12 30	+15 09 06	IRC+20326	17 29 42	+17 47 36
IRC+10521	22 40 20	+ 6 24 06	IRC+20093	4 46 52	+15 49 24	IRC+20210	9 24 53	+23 32 54	IRC+20327	17 33 20	+20 44 36
IRC+10522	22 44 13	+11 54 36	IRC+20094	4 47 47	+15 42 30	IRC+20211	9 28 53	+23 11 00	IRC+20328	17 33 26	+15 36 54
IRC+10523	22 51 40	+ 8 37 54	IRC+20095	4 50 28	+22 41 24	IRC+20212	9 31 08	+23 40 12	IRC+20329	17 40 26	+24 35 12
IRC+10524	22 52 32	+14 09 24	IRC+20096	4 53 10	+18 20 42	IRC+20213	9 34 19	+16 40 06	IRC+20330	17 40 53	+17 42 12
IRC+10525	22 59 37	+10 20 00	IRC+20097	4 54 28	+17 05 12	IRC+20214	9 38 44	+24 04 12	IRC+20331	17 42 49	+21 31 06
IRC+10526	23 02 17	+14 56 06	IRC+20098	4 59 56	+15 14 42	IRC+20215	9 42 59	+24 00 06	IRC+20332	17 43 32	+18 52 12
IRC+10527	23 04 07	+10 16 24	IRC+20099	5 05 23	+21 58 30	IRC+20216	10 03 11	+18 20 30	IRC+20333	17 46 55	+22 33 24
IRC+10528	23 06 29	+ 9 08 30	IRC+20100	5 06 44	+22 58 00	IRC+20217	10 05 29	+17 36 06	IRC+20334	17 47 26	+20 39 06
IRC+10529	23 06 56	+ 8 24 36	IRC+20101	5 08 17	+24 20 06	IRC+20218	10 13 55	+23 40 06	IRC+20335	17 48 41	+24 00 42
IRC+10530	23 10 30	+ 8 41 30	IRC+20102	5 08 47	+15 59 24	IRC+20219	10 17 11	+20 05 36	IRC+20336	17 49 20	+19 03 54
IRC+10531	23 14 44	+10 19 06	IRC+20103	5 10 59	+17 23 54	IRC+20220	10 26 37	+23 18 30	IRC+20337	17 53 46	+22 28 06
IRC+10532	23 17 58	+ 5 06 30	IRC+20104	5 15 57	+24 41 54	IRC+20221	10 41 59	+19 41 12	IRC+20338	17 55 07	+15 55 00
IRC+10533	23 20 33	+ 8 39 24	IRC+20105	5 16 17	+22 02 54	IRC+20222	10 43 44	+19 09 30	IRC+20339	17 55 46	+15 24 36
IRC+10534	23 20 33	+12 02 06	IRC+20106	5 24 17	+23 04 00	IRC+20223	10 53 36	+22 36 54	IRC+20340	17 57 47	+16 45 06
IRC+10535	23 25 26	+ 6 06 24	IRC+20107	5 25 08	+17 12 00	IRC+20224	11 04 04	+18 00 24	IRC+20341	17 58 00	+23 35 24
IRC+10536	23 26 37	+12 29 00	IRC+20108	5 27 04	+16 06 12	IRC+20225	11 06 17	+20 31 36	IRC+20342	17 58 17	+17 35 06
IRC+10537	23 31 15	+ 6 01 24	IRC+20109	5 27 16	+22 30 12	IRC+20226	11 11 28	+20 47 42	IRC+20343	17 59 23	+21 06 36
IRC+10538	23 32 54	+ 8 14 36	IRC+20110	5 28 06	+20 09 06	IRC+20227	11 12 34	+23 22 12	IRC+20344	18 00 33	+20 58 24
IRC+10539	23 37 23	+ 5 21 24	IRC+20111	5 28 08	+18 31 30	IRC+20228	11 21 03	+17 07 12	IRC+20345	18 00 46	+15 00 12
IRC+10540	23 40 52	+10 02 54	IRC+20112	5 29 16	+18 33 42	IRC+20229	11 25 16	+15 24 42	IRC+20346	18 01 09	+19 33 30
IRC+10541	23 48 49	+ 9 02 06	IRC+20113	5 34 38	+21 06 42	IRC+20230	11 27 06	+15 40 24	IRC+20347	18 02 44	+16 54 24
IRC+10542	23 49 13	+ 8 46 30	IRC+20114	5 35 10	+21 52 12	IRC+20231	11 27 53	+18 40 54	IRC+20348	18 03 56	+22 12 36
IRC+10543	23 51 34	+14 12 06	IRC+20115	5 35 12	+22 47 42	IRC+20232	11 29 28	+18 26 12	IRC+20349	18 04 23	+20 15 42
IRC+10544	23 53 22	+14 57 06	IRC+20116	5 35 26	+24 58 06	IRC+20233	11 38 11	+21 37 42	IRC+20350	18 05 07	+15 13 36
IRC+10545	23 56 46	+ 6 35 24	IRC+20117	5 35 56	+16 54 42	IRC+20234	11 45 25	+20 30 06	IRC+20351	18 10 19	+21 43 42
IRC+20001	0 03 20	+24 14 30	IRC+20118	5 38 28	+17 29 54	IRC+20235	11 53 38	+15 59 42	IRC+20352	18 10 44	+22 48 42
IRC+20002	0 07 30	+24 54 42	IRC+20119	5 39 02	+18 31 00	IRC+20236	11 57 31	+19 41 54	IRC+20353	18 11 11	+21 52 06
IRC+20003	0 09 38	+22 16 36	IRC+20120	5 42 10	+24 24 24	IRC+20237	12 01 41	+19 03 24	IRC+20354	18 12 42	+15 32 06
IRC+20004	0 12 02	+19 55 54	IRC+20121	5 42 40	+20 40 30	IRC+20238	12 06 38	+17 28 12	IRC+20355	18 12 49	+16 15 12
IRC+20005	0 14 40	+22 18 36	IRC+20122	5 44 52	+24 40 54	IRC+20239	12 07 47	+19 47 30	IRC+20356	18 15 43	+17 57 54
IRC+20006	0 15 17	+19 57 12	IRC+20123	5 45 59	+24 33 24	IRC+20240	12 13 49	+24 12 54	IRC+20357	18 16 00	+21 23 30
IRC+20007	0 25 28	+17 36 42	IRC+20124	5 48 50	+23 22 54	IRC+20241	12 18 12	+18 04 12	IRC+20358	18 16 03	+23 16 24
IRC+20008	0 25 38	+16 10 24	IRC+20125	5 50 11	+18 57 00	IRC+20242	12 27 38	+18 10 12	IRC+20359	18 16 16	+24 25 24
IRC+20009	0 29 20	+19 22 00	IRC+20126	5 51 25	+20 16 12	IRC+20243	12 31 04	+24 42 54	IRC+20360	18 17 10	+24 25 30
IRC+20010	0 29 55	+18 31 00	IRC+20127	5 52 51	+20 10 24	IRC+20244	12 32 38	+18 39 12	IRC+20361	18 18 12	+21 56 06
IRC+20011	0 37 16	+21 09 36	IRC+20128	5 53 58	+20 17 06	IRC+20245	12 32 39	+22 09 30	IRC+20362	18 20 03	+23 15 24
IRC+20012	0 43 56	+15 12 42	IRC+20129	5 54 05	+22 50 00	IRC+20246	12 34 28	+17 21 36	IRC+20363	18 20 37	+17 48 00
IRC+20013	0 44 37	+23 59 42	IRC+20130	6 00 13	+16 24 30	IRC+20247	12 44 08	+16 50 54	IRC+20364	18 21 33	+21 44 24
IRC+20014	0 52 31	+24 17 24	IRC+20131	6 01 05	+23 16 06	IRC+20248	12 45 49	+19 35 54	IRC+20365	18 21 33	+16 36 00
IRC+20015	0 54 30	+23 09 06	IRC+20132	6 01 05	+21 14 06	IRC+20249	12 49 44	+17 20 36	IRC+20366	18 30 43	+23 34 42
IRC+20016	1 02 16	+15 58 54	IRC+20133	6 06 32	+22 12 00	IRC+20250	12 50 51	+21 31 00	IRC+20367	18 32 16	+15 11 24
IRC+20017	1 02 35	+18 55 42	IRC+20134	6 08 52	+21 53 12	IRC+20251	12 56 28	+17 40 36	IRC+20368	18 36 01	+22 40 12
IRC+20018	1 07 31	+15 25 00	IRC+20135	6 08 55	+23 13 24	IRC+20252	13 00 44	+24 05 42	IRC+20369	18 36 35	+18 22 36
IRC+20019	1 07 59	+23 12 24	IRC+20136	6 09 16	+22 55 00	IRC+20253	13 01 32	+19 58 24	IRC+20370	18 39 41	+17 37 36
IRC+20020	1 08 42	+20 45 36	IRC+20137	6 10 06	+20 39 12	IRC+20254	13 03 56	+22 52 54	IRC+20371	18 42 32	+17 27 12
IRC+20021	1 11 01	+24 18 36	IRC+20138	6 10 26	+18 33 42	IRC+20255	13 05 27	+23 53 00	IRC+20372	18 43 31	+20 29 24
IRC+20022	1 20 43	+20 12 12	IRC+20139	6 11 50	+22 31 42	IRC+20256	13 07 20	+17 06 36	IRC+20373	18 44 24	+22 29 06
IRC+20023	1 21 47	+23 41 00	IRC+20140	6 12 31	+17 46 06	IRC+20257	13 07 43	+24 51 54	IRC+20374	18 44 31	+18 38 42
IRC+20024	1 23 06	+22 50 54	IRC+20141	6 12 46	+18 18 54	IRC+20258	13 12 43	+19 10 30	IRC+20375	18 45 48	+24 44 12
IRC+20025	1 25 08	+16 26 42	IRC+20142	6 13 30	+17 11 42	IRC+20259	13 28 22	+19 55 06	IRC+20376	18 46 07	+19 03 30
IRC+20026	1 28 47	+15 05 12	IRC+20143	6 13 32	+16 41 42	IRC+20260	13 34 37	+24 51 54	IRC+20377	18 46 21	+15 46 24
IRC+20027	1 29 07	+15 21 36	IRC+20144	6 19 58	+22 32 42	IRC+20261	13 40 14	+23 33 54	IRC+20378	18 48 20	+24 02 12
IRC+20028	1 32 06	+18 12 12	IRC+20145	6 23 17	+19 06 06	IRC+20262	13 41 24	+22 57 30	IRC+20379	18 48 38	+23 34 36
IRC+20029	1 43 52	+18 49 36	IRC+20146	6 24 56	+20 35 24	IRC+20263	13 47 03	+16 02 30	IRC+20380	18 52 38	+22 34 42
IRC+20030	1 44 40	+21 09 36	IRC+20147	6 26 07	+16 38 24	IRC+20264	13 47 21	+21 30 54	IRC+20381	18 56 08	+16 42 42
IRC+20031	1 51 54	+20 33 54	IRC+20148	6 27 17	+15 00 36	IRC+20265	13 50 08	+16 58 30	IRC+20382	18 57 52	+22 44 30
IRC+20032	1 52 49	+16 57 00	IRC+20149	6 27 54	+23 29 30	IRC+20266	13 51 34	+17 31 36	IRC+20383	18 59 34	+22 48 54
IRC+20033	1 53 02	+23 20 06	IRC+20150	6 29 41	+23 08 42	IRC+20267	13 52 20	+18 38 36	IRC+20384	19 00 40	+20 39 00
IRC+20034	1 54 37	+17 34 30	IRC+20151	6 30 20	+15 52 06	IRC+20268	13 54 46	+21 11 54	IRC+20385	19 03 01	+17 43 12
IRC+20035	1 58 46	+17 42 42	IRC+20152	6 31 32	+16 07 12	IRC+20269	14 04 05	+17 12 36	IRC+20386	19 03 19	+17 16 12
IRC+20036	1 59 41	+16 02 30	IRC+20153	6 34 08	+21 09 12	IRC+20270	14 13 23	+19 26 30	IRC+20387	19 04 03	+24 16 06
IRC+20037	2 00 59	+18 01 12	IRC+20154	6 34 49	+16 26 42	IRC+20271	14 15 06	+15 29 30	IRC+20388	19 06 31	+24 06 06
IRC+20038	2 04 20	+23 14 06	IRC+20155	6 36 02	+19 17 30	IRC+20272	14 17 23	+16 32 00	IRC+20389	19 08 53	+21 54 42
IRC+20039	2 05 17	+15 34 36	IRC+20156	6 37 02	+20 31 42	IRC+20273	14 18 47	+19 24 24	IRC+20390	19 12 50	+21 59 30
IRC+20040	2 05 25	+24									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC+20430	19 42 19	+18 28 06	IRC+20547	23 19 19	+20 21 54	IRC+30106	5 14 17	+31 46 06	IRC+30223	10 35 53	+32 14 00
IRC+20431	19 43 39	+20 27 30	IRC+20548	23 22 53	+23 07 30	IRC+30107	5 14 53	+33 19 24	IRC+30224	10 39 21	+31 57 00
IRC+20432	19 45 09	+21 39 12	IRC+20549	23 29 57	+23 34 30	IRC+30108	5 15 57	+30 25 00	IRC+30225	10 43 57	+34 59 36
IRC+20433	19 45 10	+18 24 36	IRC+20550	23 31 00	+22 13 30	IRC+30109	5 18 16	+34 08 36	IRC+30226	10 50 31	+34 29 00
IRC+20434	19 46 04	+22 38 36	IRC+20551	23 31 23	+20 35 06	IRC+30110	5 18 34	+32 27 42	IRC+30227	10 50 51	+26 28 24
IRC+20435	19 46 26	+21 33 06	IRC+20552	23 33 26	+24 17 30	IRC+30111	5 18 59	+34 37 24	IRC+30228	10 52 58	+33 46 30
IRC+20436	19 47 18	+21 27 24	IRC+20553	23 39 13	+22 09 36	IRC+30112	5 23 08	+28 33 42	IRC+30229	11 15 29	+31 48 30
IRC+20437	19 47 47	+21 45 00	IRC+20554	23 49 50	+21 23 30	IRC+30113	5 23 37	+32 00 36	IRC+30230	11 15 46	+33 22 06
IRC+20438	19 48 05	+24 48 00	IRC+20555	23 49 56	+18 50 42	IRC+30114	5 23 47	+34 06 54	IRC+30231	11 28 18	+28 43 12
IRC+20439	19 50 23	+22 19 42	IRC+20556	23 54 08	+22 22 12	IRC+30115	5 23 58	+29 53 00	IRC+30232	11 41 37	+25 30 06
IRC+20440	19 50 49	+16 17 24	IRC+20557	23 55 11	+24 51 54	IRC+30116	5 24 18	+34 26 24	IRC+30233	11 44 24	+27 17 12
IRC+20441	19 53 42	+15 29 36	IRC+20558	23 57 34	+19 58 00	IRC+30117	5 25 37	+32 25 42	IRC+30234	12 01 01	+29 56 54
IRC+20442	19 54 52	+17 10 24	IRC+30001	0 02 23	+26 23 30	IRC+30118	5 27 25	+31 28 00	IRC+30235	12 09 17	+26 08 54
IRC+20443	19 55 14	+24 07 42	IRC+30002	0 03 53	+26 48 42	IRC+30119	5 27 29	+32 45 24	IRC+30236	12 14 00	+30 23 30
IRC+20444	19 56 16	+15 52 30	IRC+30003	0 04 34	+34 34 42	IRC+30120	5 30 30	+32 43 00	IRC+30237	12 14 26	+28 01 06
IRC+20445	19 56 31	+19 21 30	IRC+30004	0 05 49	+28 49 00	IRC+30121	5 32 48	+27 38 00	IRC+30238	12 24 28	+28 32 30
IRC+20446	19 57 49	+17 23 00	IRC+30005	0 07 52	+28 22 24	IRC+30122	5 34 49	+30 51 30	IRC+30239	12 27 44	+31 46 36
IRC+20447	19 58 44	+18 14 42	IRC+30006	0 08 09	+31 58 00	IRC+30123	5 36 52	+28 40 42	IRC+30240	12 31 13	+33 31 00
IRC+20448	19 58 55	+15 08 54	IRC+30007	0 12 27	+31 15 24	IRC+30124	5 37 29	+31 53 30	IRC+30241	12 34 26	+27 19 54
IRC+20449	20 01 01	+18 21 30	IRC+30008	0 18 08	+32 38 06	IRC+30125	5 37 53	+28 04 24	IRC+30242	12 34 29	+32 52 06
IRC+20450	20 01 30	+21 21 30	IRC+30009	0 19 47	+26 42 42	IRC+30126	5 38 55	+32 01 06	IRC+30243	12 56 38	+34 49 06
IRC+20451	20 01 43	+20 55 00	IRC+30010	0 24 28	+30 53 36	IRC+30127	5 44 59	+30 36 24	IRC+30244	12 57 54	+31 02 54
IRC+20452	20 02 53	+20 30 00	IRC+30011	0 28 21	+28 29 00	IRC+30128	5 47 41	+27 39 36	IRC+30245	13 04 49	+27 53 30
IRC+20453	20 02 56	+19 50 54	IRC+30012	0 29 43	+25 45 00	IRC+30129	5 48 13	+32 06 24	IRC+30246	13 09 35	+28 08 00
IRC+20454	20 03 11	+15 20 12	IRC+30013	0 35 50	+29 02 00	IRC+30130	5 48 34	+28 18 00	IRC+30247	13 16 10	+34 21 36
IRC+20455	20 03 37	+19 06 00	IRC+30014	0 36 38	+30 35 12	IRC+30131	5 49 23	+33 54 06	IRC+30248	13 27 29	+27 55 42
IRC+20456	20 04 27	+24 17 12	IRC+30015	0 44 34	+32 24 54	IRC+30132	5 52 48	+32 07 54	IRC+30249	13 42 10	+33 45 54
IRC+20457	20 05 49	+16 31 06	IRC+30016	0 49 10	+32 05 42	IRC+30133	5 55 31	+27 51 00	IRC+30250	13 48 56	+34 54 36
IRC+20458	20 09 01	+18 19 54	IRC+30017	0 54 04	+26 04 06	IRC+30134	5 56 55	+28 07 36	IRC+30251	13 49 34	+34 41 12
IRC+20459	20 11 16	+16 06 12	IRC+30018	0 54 08	+31 37 30	IRC+30135	5 58 18	+34 50 06	IRC+30252	13 54 17	+27 44 30
IRC+20460	20 11 59	+16 51 30	IRC+30019	0 55 05	+28 43 42	IRC+30136	6 01 08	+28 29 24	IRC+30253	13 57 25	+28 01 36
IRC+20461	20 13 20	+23 21 06	IRC+30020	1 07 36	+25 11 24	IRC+30137	6 03 10	+29 30 36	IRC+30254	14 20 03	+29 35 42
IRC+20462	20 18 05	+17 38 06	IRC+30021	1 08 30	+30 22 00	IRC+30138	6 05 41	+25 40 00	IRC+30255	14 21 41	+27 30 00
IRC+20463	20 19 20	+22 42 00	IRC+30022	1 08 53	+29 50 00	IRC+30139	6 05 44	+34 54 00	IRC+30256	14 21 47	+27 38 12
IRC+20464	20 20 08	+16 45 12	IRC+30023	1 11 08	+26 52 06	IRC+30140	6 06 12	+26 32 30	IRC+30257	14 21 58	+25 55 54
IRC+20465	20 21 02	+18 12 12	IRC+30024	1 11 20	+28 16 00	IRC+30141	6 06 44	+31 24 54	IRC+30258	14 26 32	+26 04 30
IRC+20466	20 22 18	+15 58 42	IRC+30025	1 13 18	+25 30 36	IRC+30142	6 06 57	+33 36 36	IRC+30259	14 29 41	+30 35 30
IRC+20467	20 22 57	+16 49 42	IRC+30026	1 14 38	+26 01 54	IRC+30143	6 07 47	+26 01 30	IRC+30260	14 35 01	+26 57 30
IRC+20468	20 23 07	+23 50 12	IRC+30027	1 18 20	+28 29 06	IRC+30144	6 09 03	+32 42 24	IRC+30261	14 37 08	+32 45 06
IRC+20469	20 25 26	+22 04 36	IRC+30028	1 20 06	+31 35 00	IRC+30145	6 10 41	+33 15 30	IRC+30262	14 39 05	+31 47 24
IRC+20470	20 26 53	+16 06 24	IRC+30029	1 42 18	+28 29 24	IRC+30146	6 12 09	+29 30 30	IRC+30263	14 41 14	+26 44 30
IRC+20471	20 29 52	+18 27 36	IRC+30030	1 45 58	+33 53 12	IRC+30147	6 12 19	+25 21 06	IRC+30264	14 42 50	+27 16 54
IRC+20472	20 31 35	+20 37 30	IRC+30031	1 50 14	+29 20 36	IRC+30148	6 13 54	+33 13 30	IRC+30265	14 43 08	+32 59 54
IRC+20473	20 32 02	+19 21 36	IRC+30032	1 54 54	+27 34 00	IRC+30149	6 14 32	+34 03 12	IRC+30266	14 59 56	+25 12 12
IRC+20474	20 35 38	+18 05 54	IRC+30033	1 55 12	+30 54 06	IRC+30150	6 20 56	+25 02 42	IRC+30267	15 00 26	+31 52 54
IRC+20475	20 37 56	+19 17 42	IRC+30034	2 06 34	+34 45 30	IRC+30151	6 23 27	+29 21 06	IRC+30268	15 02 20	+27 08 30
IRC+20476	20 40 44	+21 52 12	IRC+30035	2 08 19	+25 41 30	IRC+30152	6 27 41	+32 50 24	IRC+30269	15 06 14	+26 29 24
IRC+20477	20 40 44	+16 54 30	IRC+30036	2 09 28	+30 05 42	IRC+30153	6 27 52	+27 28 54	IRC+30270	15 12 03	+31 58 24
IRC+20478	20 41 41	+17 23 24	IRC+30037	2 15 02	+28 47 36	IRC+30154	6 30 04	+31 37 30	IRC+30271	15 13 28	+33 30 00
IRC+20479	20 41 43	+19 03 30	IRC+30038	2 15 38	+31 54 24	IRC+30155	6 30 38	+30 17 12	IRC+30272	15 19 19	+31 32 36
IRC+20480	20 43 01	+16 13 06	IRC+30039	2 17 04	+32 05 54	IRC+30156	6 30 48	+28 19 54	IRC+30273	15 24 20	+34 30 30
IRC+20481	20 43 14	+17 54 24	IRC+30040	2 20 26	+28 30 06	IRC+30157	6 31 31	+29 24 42	IRC+30274	15 25 30	+25 16 30
IRC+20482	20 44 17	+15 56 42	IRC+30041	2 22 07	+33 38 42	IRC+30158	6 32 46	+31 30 54	IRC+30275	15 32 32	+26 53 00
IRC+20483	20 45 04	+15 36 36	IRC+30042	2 24 09	+26 48 00	IRC+30159	6 34 35	+27 39 00	IRC+30276	15 34 55	+32 44 54
IRC+20484	20 45 31	+19 08 36	IRC+30043	2 32 43	+34 28 54	IRC+30160	6 36 25	+26 11 24	IRC+30277	15 42 26	+32 18 00
IRC+20485	20 45 34	+22 04 54	IRC+30044	2 33 58	+34 03 06	IRC+30161	6 37 53	+25 22 00	IRC+30278	15 46 04	+31 53 30
IRC+20486	20 46 37	+22 48 36	IRC+30045	2 35 33	+27 18 30	IRC+30162	6 38 46	+28 00 24	IRC+30279	15 47 31	+26 13 24
IRC+20487	20 47 47	+16 48 00	IRC+30046	2 37 58	+30 59 30	IRC+30163	6 38 54	+31 30 24	IRC+30280	15 55 31	+27 01 06
IRC+20488	20 49 37	+23 08 42	IRC+30047	2 38 24	+34 18 36	IRC+30164	6 40 52	+25 10 54	IRC+30281	16 03 42	+31 03 24
IRC+20489	20 50 41	+24 43 24	IRC+30048	2 39 11	+32 12 30	IRC+30165	6 41 37	+29 00 42	IRC+30282	16 05 14	+32 30 36
IRC+20490	20 50 48	+23 11 00	IRC+30049	2 40 04	+25 51 36	IRC+30166	6 43 55	+30 20 12	IRC+30283	16 08 07	+25 12 00
IRC+20491	20 51 10	+20 44 24	IRC+30050	2 44 55	+29 02 30	IRC+30167	6 46 29	+32 39 24	IRC+30284	16 10 25	+25 01 30
IRC+20492	20 52 36	+17 26 42	IRC+30051	2 48 27	+34 51 42	IRC+30168	6 50 28	+34 50 24	IRC+30285	16 11 06	+26 39 24
IRC+20493	20 54 50	+16 03 12	IRC+30052	2 48 41	+32 55 06	IRC+30169	6 52 56	+34 31 24	IRC+30286	16 18 43	+34 44 30
IRC+20494	20 56 02	+22 07 54	IRC+30053	2 52 40	+30 50 54	IRC+30170	6 56 22	+26 07 06	IRC+30287	16 20 09	+31 00 30
IRC+20495	20 56 03	+23 42 00	IRC+30054	2 55 56	+34 59 36	IRC+30171	6 58 27	+30 36 12	IRC+30288	16 20 28	+31 55 00
IRC+20496	20 56 50	+22 09 54	IRC+30055	2 56 39	+29 38 24	IRC+30172	6 59 28	+31 25 06	IRC+30289	16 20 35	+33 49 12
IRC+20497	20 58 11	+19 08 12	IRC+30056	3 14 58	+32 44 24	IRC+30173	7 02 34	+31 28 00	IRC+30290	16 21 08	+30 58 06
IRC+20498	20 59 34	+18 47 54	IRC+30057	3 15 04	+27 13 54	IRC+30174	7 03 47	+31 40 12	IRC+30291	16 23 07	+29 21 54
IRC+20499	21 00 28	+15 46 00	IRC+30058	3 15 38	+34 02 30	IRC+30175	7 04 07	+34 05 06	IRC+30292	16 25 59	+34 54 36
IRC+20500	21 00 58	+24 15 06	IRC+30059	3 16 45	+28 59 30	IRC+30176	7 04 15	+28 22 30	IRC+30293	16 35 47	+27 08 30
IRC+20501	21 01 17	+23 47 42	IRC+30060	3 16 48	+32 58 00	IRC+30177	7 04 47	+29 45 00	IRC+30294	16 39 23	+31 41 30
IRC+20502	21 01 57	+22 19 00	IRC+30061	3 16 59	+31 50 30	IRC+30178	7 07 59	+30 19 30	IRC+30295	16 40 04	+33 01 06
IRC+20503	21 12 52	+18 24 36	IRC+30062	3 17 19	+28 52 00	IRC+30179	7 12 51	+27 59 30	IRC+30296	16 41 01	+26 09 06
IRC+20504	21 17 01	+23 16 00	IRC+30063	3 19 25	+32 03 42	IRC+30180	7 17 04	+31 27 06	IRC+30297	16 48 43	+29 53 42
IRC+20505	21 19 45	+19 35 42	IRC+30064	3 24 59	+33 18 12	IRC+30181	7 17 36	+31 34 00	IRC+30298	16 57 52	+27 23 12
IRC+20506	21 20 14	+21 47 06	IRC+30065	3 28 07	+28 32 24	IRC+30182	7 17 54	+25 05 36	IRC+30299	16 58 16	+26 19 00
IRC+20507	21 21 04	+23 15 42	IRC+30066	3 44 56	+33 37 06	IRC+30183	7 22 37	+27 53 42	IRC+30300	17 02 49	+28 44 36
IRC+20508	21 21 09	+23 02 06	IRC+30067	3 45 11	+27 31 00	IRC+30184	7 23 00	+23 08 12	IRC		

OBJECT NAME	RA (1950) DEC			OBJECT NAME	RA (1950) DEC			OBJECT NAME	RA (1950) DEC			OBJECT NAME	RA (1950) DEC		
	^h _m ^s	[°] _' [″]	[°] _' [″]		^h _m ^s	[°] _' [″]	[°] _' [″]		^h _m ^s	[°] _' [″]	[°] _' [″]		^h _m ^s	[°] _' [″]	[°] _' [″]
IRC+30340	18 40 07	+28 54 30		IRC+30457	20 48 12	+33 59 54		IRC+40052	2 56 50	+43 56 36		IRC+40169	6 59 55	+44 58 36	
IRC+30341	18 41 06	+29 45 30		IRC+30458	20 49 56	+26 53 42		IRC+40053	3 01 18	+35 40 42		IRC+40170	7 08 15	+39 24 00	
IRC+30342	18 44 02	+26 36 12		IRC+30459	20 50 21	+26 59 06		IRC+40054	3 01 56	+38 39 12		IRC+40171	7 14 32	+39 11 54	
IRC+30343	18 48 12	+33 17 54		IRC+30460	20 51 12	+25 23 36		IRC+40055	3 04 54	+40 46 00		IRC+40172	7 15 00	+38 08 30	
IRC+30344	18 50 28	+33 27 06		IRC+30461	20 51 51	+33 14 30		IRC+40056	3 05 40	+36 50 30		IRC+40173	7 17 03	+42 39 42	
IRC+30345	18 51 11	+30 34 06		IRC+30462	20 52 26	+27 52 12		IRC+40057	3 06 08	+44 40 00		IRC+40174	7 18 43	+36 50 54	
IRC+30346	18 52 16	+27 50 36		IRC+30463	20 52 55	+33 34 06		IRC+40058	3 08 04	+39 25 06		IRC+40175	7 20 40	+40 46 12	
IRC+30347	18 53 59	+30 05 24		IRC+30464	20 53 00	+30 13 24		IRC+40059	3 08 13	+37 52 30		IRC+40176	7 21 11	+37 41 36	
IRC+30348	18 56 30	+25 10 30		IRC+30465	20 57 56	+32 18 06		IRC+40060	3 14 25	+39 22 36		IRC+40177	7 25 05	+41 04 36	
IRC+30349	18 57 44	+26 10 06		IRC+30466	21 00 11	+34 34 30		IRC+40061	3 24 52	+44 12 42		IRC+40178	7 25 39	+40 47 00	
IRC+30350	18 58 07	+32 04 30		IRC+30467	21 00 34	+26 19 30		IRC+40062	3 27 13	+39 29 00		IRC+40179	7 28 46	+35 42 42	
IRC+30351	19 01 28	+29 04 12		IRC+30468	21 01 10	+27 07 54		IRC+40063	3 29 28	+43 35 00		IRC+40180	7 33 54	+40 08 12	
IRC+30352	19 01 28	+34 20 24		IRC+30469	21 02 47	+27 12 06		IRC+40064	3 37 26	+38 52 36		IRC+40181	7 34 45	+38 22 06	
IRC+30353	19 03 02	+31 40 06		IRC+30470	21 03 42	+30 01 06		IRC+40065	3 38 49	+37 18 06		IRC+40182	7 36 08	+36 54 42	
IRC+30354	19 03 03	+30 39 36		IRC+30471	21 03 52	+29 12 24		IRC+40066	3 39 08	+36 21 00		IRC+40183	7 36 55	+38 28 00	
IRC+30355	19 03 14	+27 03 06		IRC+30472	21 10 48	+30 01 24		IRC+40067	3 41 36	+44 37 06		IRC+40184	7 40 46	+38 57 00	
IRC+30356	19 03 29	+31 29 54		IRC+30473	21 32 36	+28 03 36		IRC+40068	3 41 49	+42 24 36		IRC+40185	7 42 04	+42 12 42	
IRC+30357	19 03 50	+29 51 00		IRC+30474	21 34 07	+34 47 06		IRC+40069	3 47 01	+42 26 06		IRC+40186	7 43 22	+37 38 24	
IRC+30358	19 05 16	+30 06 54		IRC+30475	21 34 08	+32 17 42		IRC+40070	3 48 55	+39 43 42		IRC+40187	7 46 47	+39 53 30	
IRC+30359	19 06 08	+30 32 54		IRC+30476	21 34 26	+31 53 06		IRC+40071	3 49 05	+44 55 36		IRC+40188	7 47 57	+37 13 12	
IRC+30360	19 07 07	+29 34 54		IRC+30477	21 40 16	+33 50 24		IRC+40072	3 50 44	+36 23 30		IRC+40189	7 48 52	+36 17 54	
IRC+30361	19 08 08	+32 19 42		IRC+30478	21 42 24	+25 25 00		IRC+40073	4 04 29	+42 05 24		IRC+40190	7 56 34	+36 13 12	
IRC+30362	19 09 44	+32 31 42		IRC+30479	21 45 01	+25 19 42		IRC+40074	4 04 29	+42 54 00		IRC+40191	7 58 40	+35 32 54	
IRC+30363	19 12 01	+32 27 54		IRC+30480	21 47 33	+34 01 12		IRC+40075	4 04 43	+42 17 36		IRC+40192	8 00 23	+36 29 00	
IRC+30364	19 13 29	+30 26 12		IRC+30481	22 01 41	+28 06 30		IRC+40076	4 05 53	+36 17 54		IRC+40193	8 11 34	+37 49 06	
IRC+30365	19 14 15	+29 15 06		IRC+30482	22 02 57	+26 26 24		IRC+40077	4 06 56	+42 02 06		IRC+40194	8 17 59	+35 29 42	
IRC+30366	19 14 47	+31 03 00		IRC+30483	22 03 31	+29 40 30		IRC+40078	4 07 26	+42 05 36		IRC+40195	8 19 26	+43 21 00	
IRC+30367	19 17 05	+27 10 12		IRC+30484	22 03 37	+33 15 42		IRC+40079	4 11 28	+40 21 42		IRC+40196	8 21 20	+42 09 54	
IRC+30368	19 19 11	+27 56 30		IRC+30485	22 04 41	+25 05 54		IRC+40080	4 12 41	+41 32 30		IRC+40197	8 48 37	+43 55 06	
IRC+30369	19 22 29	+28 25 06		IRC+30486	22 08 00	+32 02 36		IRC+40081	4 14 32	+42 36 36		IRC+40198	8 53 57	+41 31 54	
IRC+30370	19 28 45	+27 51 12		IRC+30487	22 10 35	+34 21 30		IRC+40082	4 16 35	+40 56 54		IRC+40199	8 57 21	+37 47 54	
IRC+30371	19 29 53	+31 46 00		IRC+30488	22 11 18	+25 10 36		IRC+40083	4 16 51	+36 28 06		IRC+40200	8 57 23	+41 58 06	
IRC+30372	19 31 56	+30 01 42		IRC+30489	22 15 29	+26 41 36		IRC+40084	4 16 52	+37 05 06		IRC+40201	9 00 37	+38 56 42	
IRC+30373	19 32 10	+25 14 24		IRC+30490	22 18 41	+26 41 42		IRC+40085	4 19 20	+43 59 54		IRC+40202	9 03 22	+38 39 30	
IRC+30374	19 32 12	+27 57 00		IRC+30491	22 21 37	+31 00 36		IRC+40086	4 20 04	+36 06 12		IRC+40203	9 06 38	+38 53 06	
IRC+30375	19 32 49	+30 39 42		IRC+30492	22 23 16	+30 13 12		IRC+40087	4 21 05	+35 07 54		IRC+40204	9 12 35	+44 54 30	
IRC+30376	19 33 04	+33 41 00		IRC+30493	22 25 28	+31 36 06		IRC+40088	4 21 22	+39 11 24		IRC+40205	9 25 30	+36 22 54	
IRC+30377	19 34 48	+25 13 12		IRC+30494	22 26 34	+27 34 12		IRC+40089	4 26 19	+39 45 42		IRC+40206	9 27 43	+44 54 00	
IRC+30378	19 35 48	+34 54 24		IRC+30495	22 30 04	+30 36 30		IRC+40090	4 26 20	+38 42 00		IRC+40207	9 28 30	+35 19 12	
IRC+30379	19 36 59	+28 23 42		IRC+30496	22 38 17	+26 29 00		IRC+40091	4 26 59	+35 10 12		IRC+40208	9 31 10	+36 37 12	
IRC+30380	19 37 24	+30 02 12		IRC+30497	22 39 07	+30 42 36		IRC+40092	4 32 54	+44 53 00		IRC+40209	9 31 58	+39 50 12	
IRC+30381	19 38 53	+28 55 24		IRC+30498	22 40 35	+27 53 36		IRC+40093	4 33 14	+41 10 00		IRC+40210	9 46 29	+36 58 54	
IRC+30382	19 39 02	+32 29 54		IRC+30499	22 40 43	+29 57 54		IRC+40094	4 33 17	+36 57 12		IRC+40211	9 47 11	+39 51 42	
IRC+30383	19 39 46	+30 42 06		IRC+30500	22 41 52	+29 20 42		IRC+40095	4 38 01	+40 06 00		IRC+40212	9 49 31	+35 45 42	
IRC+30384	19 40 02	+26 30 42		IRC+30501	22 44 22	+25 04 24		IRC+40096	4 38 14	+40 24 12		IRC+40213	9 51 40	+36 19 12	
IRC+30385	19 41 42	+34 22 06		IRC+30502	22 46 41	+27 05 42		IRC+40097	4 41 46	+43 41 24		IRC+40214	10 00 26	+41 32 30	
IRC+30386	19 41 53	+27 00 42		IRC+30503	22 59 07	+32 20 54		IRC+40098	4 43 54	+35 45 00		IRC+40215	10 02 29	+43 04 36	
IRC+30387	19 42 00	+27 39 00		IRC+30504	23 01 22	+27 48 36		IRC+40099	4 46 32	+37 24 30		IRC+40216	10 08 16	+37 38 24	
IRC+30388	19 42 44	+34 17 42		IRC+30505	23 03 04	+28 42 42		IRC+40100	4 47 20	+39 20 24		IRC+40217	10 14 20	+41 43 00	
IRC+30389	19 42 46	+30 34 36		IRC+30506	23 04 40	+25 11 42		IRC+40101	4 49 11	+38 25 12		IRC+40218	10 19 21	+41 45 06	
IRC+30390	19 43 31	+31 21 12		IRC+30507	23 07 45	+33 30 00		IRC+40102	4 49 14	+36 37 30		IRC+40219	10 24 59	+36 57 30	
IRC+30391	19 43 46	+30 07 30		IRC+30508	23 14 54	+29 35 36		IRC+40103	4 51 38	+40 40 06		IRC+40220	10 45 46	+36 33 36	
IRC+30392	19 46 41	+26 00 30		IRC+30509	23 17 22	+26 00 24		IRC+40104	4 51 40	+40 23 30		IRC+40221	10 56 46	+36 21 30	
IRC+30393	19 47 13	+30 17 12		IRC+30510	23 18 22	+30 08 54		IRC+40105	4 52 29	+43 25 06		IRC+40222	11 06 34	+36 35 00	
IRC+30394	19 48 17	+26 13 42		IRC+30511	23 19 58	+25 38 36		IRC+40106	4 55 29	+44 37 24		IRC+40223	11 06 50	+43 28 30	
IRC+30395	19 48 37	+32 47 12		IRC+30512	23 31 08	+30 44 42		IRC+40107	4 56 56	+39 35 06		IRC+40224	11 06 52	+44 46 00	
IRC+30396	19 50 18	+25 51 30		IRC+30513	23 31 28	+31 03 24		IRC+40108	4 57 12	+40 09 36		IRC+40225	11 20 06	+43 45 06	
IRC+30397	19 51 05	+29 31 30		IRC+30514	23 31 35	+29 36 00		IRC+40109	4 58 22	+43 45 00		IRC+40226	11 32 51	+35 08 24	
IRC+30398	19 51 28	+33 49 06		IRC+30515	23 36 53	+32 03 12		IRC+40110	4 58 58	+41 01 00		IRC+40227	11 43 02	+36 10 12	
IRC+30399	19 52 14	+33 39 00		IRC+30516	23 41 28	+29 05 00		IRC+40111	5 02 39	+44 48 00		IRC+40228	11 44 37	+43 44 42	
IRC+30400	19 53 41	+32 37 54		IRC+30517	23 44 22	+28 08 12		IRC+40112	5 02 55	+38 39 54		IRC+40229	11 52 03	+37 25 12	
IRC+30401	19 54 28	+34 56 54		IRC+30518	23 44 50	+25 51 06		IRC+40113	5 03 10	+35 19 36		IRC+40230	11 52 40	+37 01 36	
IRC+30402	19 55 10	+25 35 06		IRC+30519	23 45 56	+30 14 30		IRC+40114	5 05 14	+42 31 00		IRC+40231	12 12 07	+39 37 00	
IRC+30403	19 56 22	+25 12 54		IRC+30520	23 49 10	+29 28 30		IRC+40115	5 05 38	+38 56 12		IRC+40232	12 13 38	+40 56 24	
IRC+30404	19 56 28	+31 20 54		IRC+30521	23 54 25	+32 03 06		IRC+40116	5 06 23	+44 16 54		IRC+40233	12 21 25	+40 59 30	
IRC+30405	19 57 21	+30 16 42		IRC+30522	23 57 34	+25 36 36		IRC+40117	5 06 54	+37 14 30		IRC+40234	12 23 23	+39 17 06	
IRC+30406	19 59 18	+33 47 24		IRC+40001	0 01 44	+39 50 30		IRC+40118	5 11 42	+40 04 42		IRC+40235	12 29 32	+43 44 54	
IRC+30407	19 59 55	+33 22 24		IRC+40002	0 01 56	+41 50 42		IRC+40119	5 14 41	+42 44 36		IRC+40236	12 31 21	+41 37 42	
IRC+30408	20 00 31	+30 38 06		IRC+40003	0 02 01	+43 16 30		IRC+40120	5 15 52	+35 45 12		IRC+40237	12 41 10	+41 31 54	
IRC+30409	20 01 38	+30 19 54													

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC+40286	16 34 43	+36 08 00	IRC+40403	20 16 44	+37 17 54	IRC+40519	22 41 49	+39 12 12	IRC+50088	3 10 14	+47 39 00
IRC+40287	16 41 12	+39 00 42	IRC+40404	20 17 08	+38 50 36	IRC+40520	22 41 51	+41 33 30	IRC+50089	3 11 25	+54 41 54
IRC+40288	16 43 36	+43 18 30	IRC+40405	20 17 29	+36 34 24	IRC+40521	22 42 58	+38 56 06	IRC+50090	3 11 48	+46 24 00
IRC+40289	16 45 44	+42 19 42	IRC+40406	20 19 21	+35 27 36	IRC+40522	22 47 41	+40 47 42	IRC+50091	3 12 38	+50 45 42
IRC+40290	17 01 44	+35 28 54	IRC+40407	20 19 26	+38 02 42	IRC+40523	22 49 46	+43 02 42	IRC+50092	3 12 41	+55 09 42
IRC+40291	17 07 55	+40 50 30	IRC+40408	20 19 29	+36 46 36	IRC+40524	22 50 38	+38 21 12	IRC+50093	3 15 40	+51 14 24
IRC+40292	17 08 41	+40 45 06	IRC+40409	20 19 47	+37 22 06	IRC+40525	22 51 04	+36 14 12	IRC+50094	3 17 10	+46 30 24
IRC+40293	17 12 40	+36 25 54	IRC+40410	20 19 48	+40 17 30	IRC+40526	22 55 07	+42 44 42	IRC+50095	3 20 44	+49 41 24
IRC+40294	17 12 45	+39 10 36	IRC+40411	20 20 28	+40 06 00	IRC+40527	22 57 56	+35 38 36	IRC+50096	3 22 59	+47 21 30
IRC+40295	17 13 17	+36 51 36	IRC+40412	20 20 59	+40 52 00	IRC+40528	23 01 21	+37 34 54	IRC+50097	3 25 38	+48 35 30
IRC+40296	17 17 02	+41 35 36	IRC+40413	20 21 14	+36 41 54	IRC+40529	23 03 49	+36 03 42	IRC+50098	3 27 01	+47 49 54
IRC+40297	17 17 11	+43 39 36	IRC+40414	20 23 36	+40 42 36	IRC+40530	23 07 51	+39 55 42	IRC+50099	3 32 39	+52 46 06
IRC+40298	17 34 21	+35 25 12	IRC+40415	20 24 07	+38 11 00	IRC+40531	23 12 23	+40 31 36	IRC+50100	3 37 48	+51 20 54
IRC+40299	17 40 07	+40 00 30	IRC+40416	20 24 16	+40 58 24	IRC+40532	23 13 59	+36 47 36	IRC+50101	3 40 31	+48 22 12
IRC+40300	17 41 37	+44 06 42	IRC+40417	20 24 53	+38 05 12	IRC+40533	23 15 28	+40 35 06	IRC+50102	3 41 31	+48 51 00
IRC+40301	17 45 07	+36 06 06	IRC+40418	20 25 16	+36 23 12	IRC+40534	23 17 29	+41 48 36	IRC+50103	3 42 19	+53 44 54
IRC+40302	17 46 12	+36 34 24	IRC+40419	20 25 35	+35 56 24	IRC+40535	23 18 13	+39 20 36	IRC+50104	3 43 20	+52 54 12
IRC+40303	17 50 27	+40 00 00	IRC+40420	20 25 36	+40 55 00	IRC+40536	23 21 16	+39 27 24	IRC+50105	3 43 22	+52 31 06
IRC+40304	17 51 02	+38 49 42	IRC+40421	20 25 40	+35 23 06	IRC+40537	23 21 46	+41 20 12	IRC+50106	3 44 58	+50 42 06
IRC+40305	17 51 40	+40 01 00	IRC+40422	20 26 37	+37 37 06	IRC+40538	23 27 10	+38 22 12	IRC+50107	3 45 14	+51 01 30
IRC+40306	17 54 31	+37 15 12	IRC+40423	20 26 43	+41 42 42	IRC+40539	23 28 50	+38 57 30	IRC+50108	3 45 51	+50 55 36
IRC+40307	18 02 17	+41 21 30	IRC+40424	20 27 00	+39 49 12	IRC+40540	23 32 01	+43 16 30	IRC+50109	3 46 37	+48 34 42
IRC+40308	18 05 17	+43 26 42	IRC+40425	20 28 35	+36 41 30	IRC+40541	23 32 18	+37 44 42	IRC+50110	4 11 14	+48 16 54
IRC+40309	18 06 01	+43 27 30	IRC+40426	20 28 55	+44 45 30	IRC+40542	23 38 13	+44 31 36	IRC+50111	4 11 18	+53 35 12
IRC+40310	18 06 17	+41 42 36	IRC+40427	20 29 41	+40 29 06	IRC+40543	23 39 45	+44 42 36	IRC+50112	4 11 23	+52 50 12
IRC+40311	18 06 18	+36 23 12	IRC+40428	20 29 47	+39 42 36	IRC+40544	23 42 08	+41 47 12	IRC+50113	4 11 27	+46 42 06
IRC+40312	18 06 26	+42 13 00	IRC+40429	20 30 14	+35 17 12	IRC+40545	23 42 34	+43 38 30	IRC+50114	4 11 57	+48 03 06
IRC+40313	18 18 05	+36 02 36	IRC+40430	20 30 49	+41 04 42	IRC+40546	23 49 35	+37 34 00	IRC+50115	4 12 48	+50 30 24
IRC+40314	18 22 15	+38 42 00	IRC+40431	20 31 07	+40 35 06	IRC+40547	23 50 29	+41 04 42	IRC+50116	4 13 26	+50 45 12
IRC+40315	18 22 16	+39 33 36	IRC+40432	20 31 50	+38 30 00	IRC+40548	23 58 27	+38 13 30	IRC+50117	4 14 45	+44 44 54
IRC+40316	18 22 29	+43 52 54	IRC+40433	20 31 57	+35 05 00	IRC+50001	0 07 31	+54 35 54	IRC+50118	4 19 02	+47 32 54
IRC+40317	18 23 46	+39 02 24	IRC+40434	20 32 14	+42 15 12	IRC+50002	0 09 25	+47 53 06	IRC+50119	4 26 32	+45 50 42
IRC+40318	18 27 26	+41 01 42	IRC+40435	20 35 03	+37 42 06	IRC+50003	0 13 28	+46 44 12	IRC+50120	4 29 24	+52 42 06
IRC+40319	18 28 50	+36 12 36	IRC+40436	20 35 39	+36 40 12	IRC+50004	0 14 13	+49 11 00	IRC+50121	4 29 47	+48 36 42
IRC+40320	18 29 10	+38 36 06	IRC+40437	20 36 58	+37 42 42	IRC+50005	0 18 45	+50 40 06	IRC+50122	4 30 34	+47 08 06
IRC+40321	18 30 35	+36 57 42	IRC+40438	20 37 15	+44 55 06	IRC+50006	0 20 31	+51 29 42	IRC+50123	4 32 07	+45 06 54
IRC+40322	18 35 13	+38 44 12	IRC+40439	20 37 43	+39 01 30	IRC+50007	0 26 14	+48 08 06	IRC+50124	4 35 56	+52 58 12
IRC+40323	18 36 28	+39 38 00	IRC+40440	20 39 24	+40 55 42	IRC+50008	0 28 55	+52 33 42	IRC+50125	4 40 26	+48 40 12
IRC+40324	18 38 20	+40 17 12	IRC+40441	20 40 39	+38 31 30	IRC+50009	0 30 02	+50 53 24	IRC+50126	4 44 01	+45 54 00
IRC+40325	18 41 06	+36 54 30	IRC+40442	20 41 36	+43 01 00	IRC+50010	0 34 01	+48 40 36	IRC+50127	4 44 25	+47 33 06
IRC+40326	18 41 36	+39 14 54	IRC+40443	20 41 46	+37 58 54	IRC+50011	0 34 34	+53 25 30	IRC+50128	4 46 48	+50 19 36
IRC+40327	18 42 24	+38 28 30	IRC+40444	20 41 59	+44 17 36	IRC+50012	0 34 50	+45 19 54	IRC+50129	4 47 11	+52 09 06
IRC+40328	18 43 40	+43 34 54	IRC+40445	20 43 07	+40 14 06	IRC+50013	0 36 22	+49 04 36	IRC+50130	4 50 25	+49 09 06
IRC+40329	18 51 40	+40 55 54	IRC+40446	20 43 28	+42 09 00	IRC+50014	0 43 31	+47 58 24	IRC+50131	4 52 04	+48 40 36
IRC+40330	18 51 54	+42 50 12	IRC+40447	20 44 20	+44 41 42	IRC+50015	0 45 19	+53 16 54	IRC+50132	4 54 19	+48 29 06
IRC+40331	18 52 44	+36 49 54	IRC+40448	20 44 33	+39 56 06	IRC+50016	0 49 53	+47 08 36	IRC+50133	4 55 46	+53 04 54
IRC+40332	18 52 57	+42 27 36	IRC+40449	20 44 33.0	+39 56 06	IRC+50017	0 50 01	+49 26 06	IRC+50134	4 59 29	+47 05 24
IRC+40333	18 53 17	+41 32 06	IRC+40450	20 45 02	+39 41 30	IRC+50018	0 50 38	+52 25 00	IRC+50135	5 01 54	+53 48 36
IRC+40334	18 53 47	+43 52 54	IRC+40451	20 45 35	+35 41 54	IRC+50019	0 50 40	+48 15 06	IRC+50136	5 07 19.7	+52 48 53
IRC+40335	18 57 45	+41 33 36	IRC+40452	20 46 53	+40 49 00	IRC+50020	0 52 13	+48 24 06	IRC+50137	5 07 20	+52 48 42
IRC+40336	18 58 41	+40 37 06	IRC+40453	20 47 14	+35 22 42	IRC+50021	0 54 10	+48 25 42	IRC+50138	5 12 07	+49 29 30
IRC+40337	19 02 23	+40 02 30	IRC+40454	20 47 53	+38 21 54	IRC+50022	0 57 58	+46 39 36	IRC+50139	5 12 58	+45 56 24
IRC+40338	19 06 32	+39 04 36	IRC+40455	20 48 10	+37 18 54	IRC+50023	1 00 13	+52 52 00	IRC+50140	5 13 11	+47 24 24
IRC+40339	19 10 40	+41 10 12	IRC+40456	20 48 38	+36 52 42	IRC+50024	1 00 20	+45 36 06	IRC+50141	5 13 16	+53 31 30
IRC+40340	19 13 19	+40 17 30	IRC+40457	20 48 49	+39 38 12	IRC+50025	1 01 08	+52 14 06	IRC+50142	5 19 27	+46 58 12
IRC+40341	19 14 36	+38 02 42	IRC+40458	20 51 23	+39 15 12	IRC+50026	1 03 10	+49 35 06	IRC+50143	5 19 39	+50 11 00
IRC+40342	19 15 28	+38 56 12	IRC+40459	20 56 06	+44 35 30	IRC+50027	1 04 07	+53 14 00	IRC+50144	5 23 10	+50 05 00
IRC+40343	19 15 50	+37 31 30	IRC+40460	20 57 23	+36 33 30	IRC+50028	1 04 11	+49 08 36	IRC+50145	5 23 46	+48 40 36
IRC+40344	19 18 10	+40 41 42	IRC+40461	21 00 02	+40 15 06	IRC+50029	1 04 32	+45 20 30	IRC+50146	5 24 04	+48 11 54
IRC+40345	19 18 22	+37 47 06	IRC+40462	21 00 05	+35 07 06	IRC+50030	1 08 04	+53 28 00	IRC+50147	5 31 31	+54 52 54
IRC+40346	19 23 10	+35 55 36	IRC+40463	21 00 21	+44 12 36	IRC+50031	1 08 16	+45 56 00	IRC+50148	5 32 29	+54 24 00
IRC+40347	19 24 10	+36 05 12	IRC+40464	21 00 26	+39 18 30	IRC+50032	1 09 38	+45 04 00	IRC+50149	5 36 08	+46 43 42
IRC+40348	19 29 40	+43 31 42	IRC+40465	21 00 35	+44 35 36	IRC+50033	1 19 20	+45 16 12	IRC+50150	5 37 40	+51 38 30
IRC+40349	19 31 07	+36 43 54	IRC+40466	21 02 19	+37 38 42	IRC+50034	1 23 30	+54 53 54	IRC+50151	5 46 49	+47 26 30
IRC+40350	19 31 14	+43 19 12	IRC+40467	21 02 43	+37 04 36	IRC+50035	1 23 34	+51 25 42	IRC+50152	5 51 32	+53 27 06
IRC+40351	19 31 32	+43 34 30	IRC+40468	21 02 44	+42 14 24	IRC+50036	1 25 34	+51 25 42	IRC+50153	5 53 22	+45 30 36
IRC+40352	19 35 34	+37 07 06	IRC+40469	21 03 05	+43 43 36	IRC+50037	1 26 35	+46 24 12	IRC+50154	5 53 35	+48 22 36
IRC+40353	19 37 03	+37 53 30	IRC+40470	21 04 44	+38 31 06	IRC+50038	1 27 02	+46 45 12	IRC+50155	5 55 26	+54 17 06
IRC+40354	19 37 48	+43 08 30	IRC+40471	21 05 01	+37 35 06	IRC+50039	1 30 14	+54 41 24	IRC+50156	5 56 14	+54 56 06
IRC+40355	19 38 29	+43 47 00	IRC+40472	21 05 10	+38 22 00	IRC+50040	1 30 32	+46 15 54	IRC+50157	5 57 53	+48 57 36
IRC+40356	19 39 05	+42 57 30	IRC+40473	21 08 24	+39 28 24	IRC+50041	1 34 55	+48 22 24	IRC+50158	5 59 47	+50 37 00
IRC+40357	19 39 10	+36 36 36	IRC+40474	21 08 58	+43 59 12	IRC+50042	1 37 02	+53 36 30	IRC+50159	6 06 07	+46 34 36
IRC+40358	19 39 51	+40 02 36	IRC+40475	21 09 41	+39 49 54	IRC+50043	1 40 03	+48 16 12	IRC+50160	6 06 34	+47 44 36
IRC+40359	19 40 05	+42 05 36	IRC+40476	21 12 47	+37 49 54	IRC+50044	1 40 27	+51 16 30	IRC+50161	6 11 14	+53 35 30
IRC+40360	19 42 04	+41 38 42	IRC+40477	21 14 49	+36 37 36	IRC+50045	1 41 24	+45 53 24	IRC+50162	6 17 34	+52 32 54
IRC+40361	19 42 28	+37 13 54	IRC+40478	21 14 57	+40 50 54	IRC+50046	1 47 16	+53 29 42	IRC+50163	6 20 26	+51 05 30
IRC+40362	19 43 07	+40 36 06	IRC+40479	21 20 35	+42 10 30	IRC+50047	1 50 33	+53 59 54	IRC+50164	6 21 02	+49 18 54
IRC+40363	19 43 46	+42 24 36	IRC+40480	21 20 53	+40 43 12	IRC+50048	1 51 33	+50 03 00	IRC+50165	6 23 41	+46 18 00
IRC+40364	19 48 47	+38 35 42	IRC+40481	21 21 06	+35 01 54	IRC+50049	1 5				

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC+50204	10 35 59	+53 55 42	IRC+50322	20 13 57	+47 33 42	IRC+50439	22 37 31	+46 48 24	IRC+60072	1 58 25	+61 39 54
IRC+50205	10 50 32	+54 51 00	IRC+50323	20 14 53	+51 02 36	IRC+50440	22 38 35	+49 44 30	IRC+60073	2 04 41	+59 01 30
IRC+50206	10 57 23	+45 47 42	IRC+50324	20 18 01	+47 44 12	IRC+50441	22 40 19	+53 38 30	IRC+60074	2 06 49	+56 19 24
IRC+50207	11 02 55	+54 06 54	IRC+50325	20 19 13	+53 25 36	IRC+50442	22 42 07	+49 08 24	IRC+60075	2 08 40	+63 56 06
IRC+50208	11 04 45	+49 26 42	IRC+50326	20 21 13	+51 51 12	IRC+50443	22 42 43	+52 15 30	IRC+60076	2 12 08	+63 00 42
IRC+50209	11 06 23	+51 39 00	IRC+50327	20 21 38	+48 40 00	IRC+50444	22 43 05	+46 56 30	IRC+60077	2 14 22	+63 38 36
IRC+50210	11 21 50	+48 52 54	IRC+50328	20 22 15	+50 01 36	IRC+50445	22 44 10	+45 57 24	IRC+60078	2 15 22	+57 11 54
IRC+50211	11 25 08	+45 27 30	IRC+50329	20 25 50	+53 40 12	IRC+50446	22 45 39	+54 54 00	IRC+60079	2 15 43	+58 43 36
IRC+50212	11 26 00	+49 49 54	IRC+50330	20 26 59	+48 45 00	IRC+50447	22 46 01	+49 19 00	IRC+60080	2 15 43	+63 56 00
IRC+50213	11 43 26	+48 03 00	IRC+50331	20 29 48	+49 03 06	IRC+50448	22 49 26	+52 04 36	IRC+60081	2 16 45	+59 26 42
IRC+50214	11 48 13	+51 41 36	IRC+50332	20 31 17	+54 46 42	IRC+50449	22 49 50	+50 42 24	IRC+60082	2 16 57	+56 45 42
IRC+50215	11 51 07	+53 57 54	IRC+50333	20 31 43	+54 17 24	IRC+50450	22 50 28	+50 26 00	IRC+60083	2 17 35	+56 56 12
IRC+50216	12 14 58	+53 27 30	IRC+50334	20 32 03	+46 49 00	IRC+50451	22 53 04	+54 55 12	IRC+60084	2 18 01	+60 40 36
IRC+50217	12 17 21	+49 15 30	IRC+50335	20 36 08	+51 24 36	IRC+50452	22 54 14	+49 27 42	IRC+60085	2 18 05	+57 38 00
IRC+50218	12 21 37	+51 50 24	IRC+50336	20 37 38	+51 21 00	IRC+50453	22 56 59	+52 22 54	IRC+60086	2 18 35	+56 52 42
IRC+50219	12 42 46	+45 42 42	IRC+50337	20 39 35	+45 06 12	IRC+50454	22 58 38	+46 14 42	IRC+60087	2 18 56	+56 52 24
IRC+50220	12 44 18	+47 38 42	IRC+50338	20 39 41	+47 57 12	IRC+50455	22 59 31	+45 37 12	IRC+60088	2 19 16	+58 21 30
IRC+50221	12 51 01	+46 55 30	IRC+50339	20 44 00	+46 01 00	IRC+50456	22 59 37	+50 35 42	IRC+60089	2 19 45	+56 59 00
IRC+50222	12 52 39	+47 28 06	IRC+50340	20 45 06	+45 52 06	IRC+50457	23 01 55	+49 47 06	IRC+60090	2 21 46	+57 13 00
IRC+50223	13 00 28	+45 39 00	IRC+50341	20 45 37	+45 23 24	IRC+50458	23 05 19	+46 07 30	IRC+60091	2 23 45	+60 27 54
IRC+50224	13 03 37	+45 31 42	IRC+50342	20 46 10	+47 39 00	IRC+50459	23 09 16	+52 36 54	IRC+60092	2 31 43	+64 56 36
IRC+50225	13 08 07	+47 18 12	IRC+50343	20 47 49	+50 20 36	IRC+50460	23 09 21	+48 44 00	IRC+60093	2 34 48	+56 49 36
IRC+50226	13 17 14	+45 47 00	IRC+50344	20 47 58	+50 35 24	IRC+50461	23 15 07	+50 33 24	IRC+60094	2 36 03	+59 23 00
IRC+50227	13 20 57	+47 15 42	IRC+50345	20 48 05	+49 56 24	IRC+50462	23 15 28	+48 44 00	IRC+60095	2 42 43	+62 48 06
IRC+50228	13 28 03	+45 59 36	IRC+50346	20 48 34	+45 13 54	IRC+50463	23 17 21	+48 23 00	IRC+60096	2 46 08	+60 49 36
IRC+50229	13 35 15	+52 50 24	IRC+50347	20 50 10	+47 10 06	IRC+50464	23 23 16	+52 42 00	IRC+60097	2 46 53	+56 46 54
IRC+50230	13 35 41	+50 58 12	IRC+50348	20 50 28	+51 06 12	IRC+50465	23 26 59	+50 57 00	IRC+60098	2 47 00	+60 32 42
IRC+50231	13 38 49	+54 55 54	IRC+50349	20 50 37	+46 35 00	IRC+50466	23 27 11	+51 24 30	IRC+60099	2 47 02	+55 41 12
IRC+50232	13 45 10	+47 59 00	IRC+50350	20 51 08	+49 40 36	IRC+50467	23 27 42	+48 51 24	IRC+60100	2 47 19	+57 39 06
IRC+50233	13 45 33	+49 33 36	IRC+50351	20 56 15	+46 16 36	IRC+50468	23 30 32	+45 51 00	IRC+60101	2 47 19	+59 01 24
IRC+50234	13 51 27	+52 34 00	IRC+50352	20 56 46	+47 27 30	IRC+50469	23 33 21	+50 59 00	IRC+60102	2 47 22	+63 13 54
IRC+50235	13 56 46	+46 50 12	IRC+50353	20 59 10	+45 11 24	IRC+50470	23 34 56	+46 50 00	IRC+60103	2 51 38	+60 01 24
IRC+50236	13 57 08	+45 43 00	IRC+50354	20 59 31	+49 56 24	IRC+50471	23 35 10	+46 11 00	IRC+60104	2 52 19	+64 07 54
IRC+50237	14 06 26	+49 41 36	IRC+50355	21 00 54	+47 49 42	IRC+50472	23 35 13	+45 49 30	IRC+60105	2 52 31	+62 24 24
IRC+50238	14 23 30	+52 04 42	IRC+50356	21 01 16	+46 17 54	IRC+50473	23 35 19	+51 57 42	IRC+60106	2 53 07	+57 21 12
IRC+50239	14 32 53	+49 35 06	IRC+50357	21 03 34	+51 36 42	IRC+50474	23 36 37	+51 58 36	IRC+60107	2 55 18	+62 54 06
IRC+50240	15 04 53	+54 45 36	IRC+50358	21 03 50	+45 48 12	IRC+50475	23 37 23	+45 09 36	IRC+60108	2 56 01	+57 28 30
IRC+50241	15 08 01	+53 30 24	IRC+50359	21 04 53	+47 27 00	IRC+50476	23 37 54	+51 47 30	IRC+60109	3 01 46	+56 31 36
IRC+50242	15 09 59	+50 05 30	IRC+50360	21 05 45	+53 12 00	IRC+50477	23 43 35	+46 08 36	IRC+60110	3 03 07	+55 32 06
IRC+50243	15 16 32	+45 48 00	IRC+50361	21 08 28	+48 30 54	IRC+50478	23 43 55	+54 12 54	IRC+60111	3 03 39	+60 18 24
IRC+50244	15 26 32	+53 11 00	IRC+50362	21 08 39	+52 38 36	IRC+50479	23 48 19	+47 13 42	IRC+60112	3 04 11	+58 50 54
IRC+50245	15 37 23	+47 05 06	IRC+50363	21 08 42	+47 26 54	IRC+50480	23 48 42	+48 41 54	IRC+60113	3 07 29	+57 43 06
IRC+50246	15 49 18	+48 37 54	IRC+50364	21 11 21	+50 25 06	IRC+50481	23 51 09	+53 18 24	IRC+60114	3 08 43	+55 58 00
IRC+50247	16 00 48	+53 03 12	IRC+50365	21 11 24	+50 13 30	IRC+50482	23 51 49	+53 03 30	IRC+60115	3 09 29	+55 31 00
IRC+50248	16 01 08	+47 22 24	IRC+50366	21 13 37	+46 12 12	IRC+50483	23 52 50	+48 21 12	IRC+60116	3 12 32	+64 34 36
IRC+50249	16 05 20	+48 50 06	IRC+50367	21 14 14	+53 49 12	IRC+50484	23 55 53	+51 06 36	IRC+60117	3 20 16	+64 24 30
IRC+50250	16 11 37	+48 13 24	IRC+50368	21 15 14	+49 46 12	IRC+60001	0 00 44	+55 24 24	IRC+60118	3 20 24	+56 03 06
IRC+50251	16 17 47	+49 09 06	IRC+50369	21 15 33	+45 29 54	IRC+60002	0 01 40	+64 52 06	IRC+60119	3 22 25	+55 57 54
IRC+50252	16 24 46	+47 56 00	IRC+50370	21 15 47	+45 51 42	IRC+60003	0 03 36	+60 47 06	IRC+60120	3 25 54	+58 41 42
IRC+50253	16 37 20	+49 00 24	IRC+50371	21 16 59	+49 52 24	IRC+60004	0 06 32	+58 52 06	IRC+60121	3 26 23	+55 12 24
IRC+50254	16 41 19	+48 30 24	IRC+50372	21 17 43	+50 35 42	IRC+60005	0 06 47	+63 40 12	IRC+60122	3 31 43	+63 05 30
IRC+50255	16 41 50	+54 59 42	IRC+50373	21 18 08	+48 55 12	IRC+60006	0 09 25	+60 59 30	IRC+60123	3 37 03	+61 40 12
IRC+50256	16 51 55	+47 29 30	IRC+50374	21 18 36	+49 08 12	IRC+60007	0 17 59	+61 35 54	IRC+60124	3 37 31	+62 29 54
IRC+50257	16 52 27	+49 02 24	IRC+50375	21 19 41	+47 57 00	IRC+60008	0 18 37	+59 40 00	IRC+60125	3 37 45	+63 03 36
IRC+50258	16 53 33	+46 21 24	IRC+50376	21 21 52	+52 19 00	IRC+60009	0 20 28	+55 30 12	IRC+60126	3 38 29	+59 49 00
IRC+50259	16 54 50	+50 06 42	IRC+50377	21 23 01	+48 48 30	IRC+60010	0 22 59	+57 41 12	IRC+60127	3 41 40	+63 11 12
IRC+50260	16 54 59	+53 30 30	IRC+50378	21 24 42	+49 29 54	IRC+60011	0 33 20	+62 24 54	IRC+60128	3 43 59	+59 25 54
IRC+50261	16 58 36	+52 23 30	IRC+50379	21 26 13	+45 34 00	IRC+60012	0 34 05	+62 50 42	IRC+60129	3 46 15	+63 33 42
IRC+50262	17 10 13	+45 23 00	IRC+50380	21 27 42	+46 44 24	IRC+60013	0 35 06	+63 36 54	IRC+60130	3 47 51	+63 50 00
IRC+50263	17 13 02	+45 14 42	IRC+50381	21 27 46	+47 08 24	IRC+60014	0 35 42	+60 02 36	IRC+60131	3 49 19	+63 14 36
IRC+50264	17 18 56	+46 17 42	IRC+50382	21 28 58	+47 27 00	IRC+60015	0 36 17	+59 24 00	IRC+60132	3 51 00	+62 05 12
IRC+50265	17 20 41	+53 28 06	IRC+50383	21 31 13	+54 05 42	IRC+60016	0 37 32	+59 13 54	IRC+60133	3 51 51	+57 31 30
IRC+50266	17 29 15	+52 20 30	IRC+50384	21 31 25	+45 38 00	IRC+60017	0 37 36	+56 15 30	IRC+60134	3 52 56	+60 58 00
IRC+50267	17 32 55	+53 59 30	IRC+50385	21 32 08	+45 22 12	IRC+60018	0 42 56	+57 46 42	IRC+60135	3 55 03	+61 37 06
IRC+50268	17 34 17	+48 51 12	IRC+50386	21 34 10	+45 09 12	IRC+60019	0 46 04	+57 33 06	IRC+60136	3 57 14	+55 09 42
IRC+50269	17 35 19	+48 36 30	IRC+50387	21 35 31	+50 50 36	IRC+60020	0 46 12	+64 39 36	IRC+60137	4 00 26	+55 47 36
IRC+50270	17 35 58	+45 56 24	IRC+50388	21 38 22	+45 13 36	IRC+60021	0 46 13	+56 48 24	IRC+60138	4 01 28	+61 39 36
IRC+50271	17 37 52	+46 11 06	IRC+50389	21 38 47	+51 31 36	IRC+60022	0 48 15	+61 32 12	IRC+60139	4 04 58	+55 01 12
IRC+50272	17 47 22	+45 43 06	IRC+50390	21 38 58	+54 05 42	IRC+60023	0 48 23	+62 39 06	IRC+60140	4 13 15	+62 13 42
IRC+50273	17 55 22	+45 21 36	IRC+50391	21 38 59	+49 36 00	IRC+60024	0 49 25	+59 27 24	IRC+60141	4 17 27	+60 36 54
IRC+50274	17 55 25	+51 29 42	IRC+50392	21 40 13	+45 32 24	IRC+60025	0 51 17	+63 17 00	IRC+60142	4 26 09	+64 20 42
IRC+50275	17 58 17	+51 50 42	IRC+50393	21 40 30	+54 35 42	IRC+60026	0 51 48	+58 17 30	IRC+60143	4 26 29	+57 18 12
IRC+50276	17 58 29	+45 30 24	IRC+50394	21 40 30	+52 50 12	IRC+60027	0 51 56	+58 42 12	IRC+60144	4 30 49	+62 10 12
IRC+50277	18 10 13	+47 38 36	IRC+50395	21 41 51	+45 24 12	IRC+60028	0 52 14	+57 00 54	IRC+60145	4 44 35	+61 25 42
IRC+50278	18 19 43	+50 29 54	IRC+50396	21 42 44	+45 06 24	IRC+60029	0 53 11	+57 43 30	IRC+60146	4 45 05	+59 37 00
IRC+50279	18 20 17	+49 05 36	IRC+50397	21 43 27	+52 02 24	IRC+60030	0 53 38	+58 53 54	IRC+60147	4 47 26	+63 25 06
IRC+50280	18 32 50	+52 19 24	IRC+50398	21 44 10	+49 42 06	IRC+60031	0 53 39	+60 27 12	IRC+60148	4 52 43	+55 44 36
IRC+50281	18 33 23	+51 44 24	IRC+50399	21 44 53	+52 19 36	IRC+60032	0 54 43	+58 08 06	IRC+60149	4 52 53	+59 02 24

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC+60189	8 57 03	+62 44 54	IRC+60307	21 13 08	+56 41 06	IRC+60424	23 45 46	+60 45 42	IRC+70107	11 28 25	+69 36 24
IRC+60190	9 01 20	+60 29 06	IRC+60308	21 15 44	+55 35 12	IRC+60425	23 47 43	+60 49 24	IRC+70108	11 33 08	+69 35 42
IRC+60191	9 01 55	+60 58 30	IRC+60309	21 16 47	+55 03 24	IRC+60426	23 48 11	+61 36 06	IRC+70109	11 37 23	+68 30 00
IRC+60192	9 12 08	+56 57 12	IRC+60310	21 17 15	+62 22 54	IRC+60427	23 49 39	+61 32 06	IRC+70110	11 39 44	+67 01 30
IRC+60193	9 18 04	+56 54 42	IRC+60311	21 17 19	+60 58 36	IRC+60428	23 50 26	+60 43 36	IRC+70111	12 03 05	+69 02 06
IRC+60194	9 21 44	+64 09 00	IRC+60312	21 17 20	+63 20 54	IRC+60429	23 51 52	+57 13 06	IRC+70112	12 12 40	+69 28 12
IRC+60195	9 27 38	+63 17 00	IRC+60313	21 17 53	+58 24 42	IRC+60430	23 54 46	+60 45 06	IRC+70113	12 27 52	+69 28 30
IRC+60196	9 35 24	+58 45 00	IRC+60314	21 18 02	+62 12 06	IRC+60431	23 55 26	+56 12 36	IRC+70114	12 32 34	+70 17 36
IRC+60197	9 42 56	+57 21 36	IRC+60315	21 18 10	+55 14 30	IRC+60432	23 57 43	+60 04 36	IRC+70115	12 45 34	+67 04 06
IRC+60198	9 47 25	+59 15 24	IRC+60316	21 19 02	+56 09 54	IRC+60433	23 58 43	+60 04 30	IRC+70116	12 54 33	+66 16 54
IRC+60199	9 56 26	+57 03 24	IRC+60317	21 24 25	+62 21 36	IRC+60434	23 59 41	+60 25 42	IRC+70117	12 58 04	+66 53 00
IRC+60200	10 05 29	+64 11 36	IRC+60318	21 26 01	+59 31 54	IRC+70001	0 00 01	+73 45 06	IRC+70118	13 24 47	+72 39 12
IRC+60201	10 10 58	+59 38 54	IRC+60319	21 28 53	+64 03 54	IRC+70002	0 01 17	+66 26 12	IRC+70119	13 33 35	+73 41 06
IRC+60202	10 11 17	+56 36 00	IRC+60320	21 29 16	+61 29 42	IRC+70003	0 03 34	+69 46 36	IRC+70120	13 35 58	+71 29 54
IRC+60203	10 11 41	+60 13 54	IRC+60321	21 33 50	+60 41 06	IRC+70004	0 07 58	+71 01 12	IRC+70121	13 37 43	+74 33 12
IRC+60204	10 13 18	+57 37 34	IRC+60322	21 38 43	+59 22 12	IRC+70005	0 11 21	+73 06 54	IRC+70122	14 00 42	+68 54 00
IRC+60205	10 48 13	+59 34 36	IRC+60323	21 40 57	+64 30 24	IRC+70006	0 12 19	+66 20 54	IRC+70123	14 11 04	+69 39 42
IRC+60206	10 58 49	+56 38 42	IRC+60324	21 41 16	+61 31 42	IRC+70007	0 15 05	+74 19 30	IRC+70124	14 16 12	+67 01 36
IRC+60207	10 59 13	+58 56 00	IRC+60325	21 41 56	+58 32 36	IRC+70008	0 22 13	+69 51 54	IRC+70125	14 50 47	+74 21 54
IRC+60208	11 00 37	+62 01 12	IRC+60326	21 43 59	+60 53 12	IRC+70009	0 32 29	+70 14 36	IRC+70126	14 56 47	+66 08 00
IRC+60209	11 18 08	+55 06 00	IRC+60327	21 44 41	+57 49 24	IRC+70010	0 32 40	+67 39 06	IRC+70127	15 07 34	+65 58 42
IRC+60210	11 34 35	+62 27 24	IRC+60328	21 45 38	+64 22 00	IRC+70011	0 35 25	+68 18 06	IRC+70128	15 17 02	+72 00 06
IRC+60211	11 38 59	+55 26 36	IRC+60329	21 45 55	+60 27 42	IRC+70012	0 42 50	+68 54 36	IRC+70129	15 20 46	+72 00 30
IRC+60212	11 44 14	+55 54 24	IRC+60330	21 47 47	+61 02 24	IRC+70013	0 50 02	+69 41 24	IRC+70130	15 29 53	+70 33 30
IRC+60213	11 53 55	+58 08 42	IRC+60331	21 50 52	+55 44 54	IRC+70014	0 50 47	+73 52 06	IRC+70131	15 37 29	+69 26 30
IRC+60214	12 09 16	+57 20 00	IRC+60332	21 53 52	+61 18 36	IRC+70015	0 54 46	+67 25 36	IRC+70132	15 42 16	+67 13 42
IRC+60215	12 18 08	+61 35 12	IRC+60333	21 55 11	+63 23 12	IRC+70016	1 01 04	+74 34 30	IRC+70133	16 21 54	+69 13 30
IRC+60216	12 18 25	+58 08 12	IRC+60334	21 56 20	+56 30 54	IRC+70017	1 03 14	+65 31 42	IRC+70134	16 28 13	+72 23 12
IRC+60217	12 22 40	+57 02 54	IRC+60335	21 57 20	+62 27 54	IRC+70018	1 07 07	+65 51 00	IRC+70135	16 30 38	+66 51 36
IRC+60218	12 25 11	+55 59 06	IRC+60336	21 58 12	+57 07 36	IRC+70019	1 10 02	+67 32 36	IRC+70136	16 32 32	+72 46 24
IRC+60219	12 34 07	+59 46 12	IRC+60337	22 00 08	+56 44 12	IRC+70020	1 11 51	+66 24 12	IRC+70137	16 41 30	+72 20 42
IRC+60220	12 38 02	+56 07 24	IRC+60338	22 02 23	+62 52 30	IRC+70021	1 12 24	+71 28 54	IRC+70138	17 19 24	+71 54 54
IRC+60221	12 49 11	+57 59 54	IRC+60339	22 03 28	+62 32 30	IRC+70022	1 12 27	+69 59 54	IRC+70139	17 24 02	+71 54 54
IRC+60222	12 51 50	+56 13 42	IRC+60340	22 03 41	+62 49 54	IRC+70023	1 13 01	+74 55 54	IRC+70140	17 32 14	+68 09 54
IRC+60223	13 09 57	+56 38 54	IRC+60341	22 03 52	+62 15 42	IRC+70024	1 15 53	+72 21 24	IRC+70141	17 36 51	+68 30 36
IRC+60224	13 21 52	+55 11 06	IRC+60342	22 04 49	+59 14 42	IRC+70025	1 17 38	+67 10 06	IRC+70142	18 09 35	+71 33 36
IRC+60225	13 48 11	+55 06 54	IRC+60343	22 06 53	+59 18 36	IRC+70026	1 18 40	+66 35 00	IRC+70143	18 19 50	+67 24 36
IRC+60226	13 49 54	+64 57 42	IRC+60344	22 09 05	+57 57 12	IRC+70027	1 22 25	+67 52 24	IRC+70144	18 21 55	+72 42 36
IRC+60227	14 12 07	+58 20 30	IRC+60345	22 09 43	+56 47 42	IRC+70028	1 24 08	+65 49 12	IRC+70145	18 38 55	+74 17 00
IRC+60228	14 30 57	+55 37 00	IRC+60346	22 10 23	+60 30 30	IRC+70029	1 31 15	+65 32 54	IRC+70146	18 54 59	+71 13 54
IRC+60229	14 40 50	+55 01 06	IRC+60347	22 10 49	+63 02 42	IRC+70030	1 35 28	+65 15 42	IRC+70147	19 09 53	+66 01 06
IRC+60230	14 42 35	+56 18 42	IRC+60348	22 12 14	+57 45 42	IRC+70031	1 50 23	+68 56 00	IRC+70148	19 10 03	+67 11 54
IRC+60231	14 50 11	+59 30 00	IRC+60349	22 16 30	+62 34 12	IRC+70032	1 52 25	+69 57 30	IRC+70149	19 12 22	+67 34 42
IRC+60232	15 21 49	+63 30 30	IRC+60350	22 18 16	+55 47 24	IRC+70033	1 58 23	+71 03 12	IRC+70150	19 13 25	+73 48 54
IRC+60233	15 23 48	+59 08 12	IRC+60351	22 18 25	+61 55 30	IRC+70034	2 12 38	+67 04 24	IRC+70151	19 13 25	+67 26 42
IRC+60234	15 26 53	+60 50 30	IRC+60352	22 20 08	+55 03 30	IRC+70035	2 25 35	+69 01 30	IRC+70152	19 16 29	+73 16 24
IRC+60235	15 37 44	+57 37 24	IRC+60353	22 21 14	+55 42 36	IRC+70036	2 31 57	+67 44 54	IRC+70153	19 23 40	+68 55 12
IRC+60236	15 45 23	+55 37 42	IRC+60354	22 24 03	+63 04 30	IRC+70037	2 33 28	+65 31 54	IRC+70154	19 23 45	+65 32 42
IRC+60237	15 47 49	+61 35 42	IRC+60355	22 26 26	+58 58 36	IRC+70038	2 43 17	+71 45 36	IRC+70155	19 24 20	+71 35 42
IRC+60238	16 00 55	+58 42 12	IRC+60356	22 27 19	+58 08 54	IRC+70039	2 50 16	+74 06 42	IRC+70156	19 31 26	+70 52 12
IRC+60239	16 02 16	+59 32 36	IRC+60357	22 28 17	+56 45 06	IRC+70040	3 08 52	+74 03 24	IRC+70157	19 32 31	+69 34 30
IRC+60240	16 07 23	+62 22 06	IRC+60358	22 30 37	+58 21 36	IRC+70041	3 09 50	+65 21 24	IRC+70158	19 35 34	+69 41 24
IRC+60241	16 16 24	+59 52 06	IRC+60359	22 30 40	+55 10 54	IRC+70042	3 19 34	+74 50 06	IRC+70159	19 48 20	+70 08 12
IRC+60242	16 23 19	+61 37 30	IRC+60360	22 31 39	+56 22 42	IRC+70043	3 25 05	+71 41 30	IRC+70160	20 02 35	+67 44 00
IRC+60243	16 34 17	+60 34 12	IRC+60361	22 31 43	+58 38 06	IRC+70044	3 28 05	+70 40 12	IRC+70161	20 04 39	+67 53 12
IRC+60244	16 36 24	+63 10 30	IRC+60362	22 34 34	+58 09 36	IRC+70045	3 34 42	+65 03 42	IRC+70162	20 12 26	+66 05 36
IRC+60245	16 36 59	+56 06 54	IRC+60363	22 36 41	+56 32 06	IRC+70046	3 44 13	+65 22 24	IRC+70163	20 15 15	+72 27 12
IRC+60246	16 40 36	+64 30 30	IRC+60364	22 41 16	+59 29 00	IRC+70047	3 46 13	+67 28 24	IRC+70164	20 17 24	+66 51 12
IRC+60247	16 46 45	+63 36 12	IRC+60365	22 42 18	+61 28 00	IRC+70048	3 50 19	+69 24 42	IRC+70165	20 19 51	+68 43 12
IRC+60248	17 07 24	+57 54 24	IRC+60366	22 45 51	+61 00 24	IRC+70049	4 01 05	+68 32 54	IRC+70166	20 36 28	+68 23 00
IRC+60249	17 08 05	+64 22 42	IRC+60367	22 47 14	+59 02 42	IRC+70050	4 05 17	+68 34 54	IRC+70167	21 08 52	+68 17 24
IRC+60250	17 12 04	+57 55 06	IRC+60368	22 47 41	+59 38 30	IRC+70051	4 08 40	+74 46 12	IRC+70168	21 21 13	+65 21 30
IRC+60251	17 36 13	+57 45 36	IRC+60369	22 47 55	+59 23 30	IRC+70052	4 09 27	+66 25 30	IRC+70169	21 26 13	+70 00 12
IRC+60252	17 40 18	+62 34 12	IRC+60370	22 48 06	+60 01 42	IRC+70053	4 24 40	+69 15 54	IRC+70170	21 26 59	+71 36 06
IRC+60253	17 52 44	+56 54 12	IRC+60371	22 48 58	+63 59 00	IRC+70054	4 35 08	+66 03 12	IRC+70171	21 38 10	+65 34 24
IRC+60254	17 52 54	+57 05 30	IRC+60372	22 48 59	+61 30 36	IRC+70055	4 45 59	+68 05 00	IRC+70172	21 38 16	+68 11 36
IRC+60255	17 55 39	+58 13 36	IRC+60373	22 51 04	+59 50 12	IRC+70056	4 48 43	+74 13 00	IRC+70173	21 40 08	+73 55 00
IRC+60256	18 04 36	+62 38 42	IRC+60374	22 51 19	+61 01 12	IRC+70057	4 56 02	+74 11 36	IRC+70174	21 41 09	+71 04 36
IRC+60257	18 40 14	+56 44 12	IRC+60375	22 52 31	+60 33 12	IRC+70058	4 58 04	+73 41 42	IRC+70175	21 42 26	+72 05 12
IRC+60258	18 50 26	+59 19 36	IRC+60376	22 54 01	+62 09 54	IRC+70059	5 05 25	+68 36 24	IRC+70176	21 44 05	+73 24 36
IRC+60259	19 00 40	+57 45 12	IRC+60377	22 54 37	+61 15 24	IRC+70060	5 06 18	+66 59 12	IRC+70177	21 45 15	+67 24 42
IRC+60260	19 01 17	+60 03 00	IRC+60378	22 56 11	+56 42 36	IRC+70061	5 18 43	+73 40 00	IRC+70178	21 48 29	+65 00 06
IRC+60261	19 02 11	+63 01 42	IRC+60379	22 58 00	+56 40 42	IRC+70062	5 29 27	+72 26 12	IRC+70179	21 56 06	+65 54 06
IRC+60262	19 10 41	+56 46 30	IRC+60380	22 59 23	+56 50 00	IRC+70063	5 29 29	+65 01 24	IRC+70180	21 57 22	+74 45 54
IRC+60263	19 12 57	+57 37 12	IRC+60381	22 59 25	+61 18 06	IRC+70064	5 35 40	+68 46 00	IRC+70181	21 58 43	+65 11 42
IRC+60264	19 17 17	+57 33 06	IRC+60382	23 00 02	+59 33 06	IRC+70065	5 37 23	+65 40 30	IRC+70182	22 06 42	+74 29 24
IRC+60265	19 31 31	+58 48 24	IRC+60383	23 02 17	+56 11 24	IRC+70066	5 41 16	+69 56 54	IRC+70183	22 07 28	+72 31 30
IRC+60266	19 31 32	+63 01 00	IRC+60384	23 02 28	+58 18 00	IRC+70067	5 55 59	+74 31 00	IRC+70184	22 08 52	+72 05 36
IRC+60267	19 32 19	+60 02 42	IRC+60385								

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC+80023	11 12 38	+75 24 42	IRC-10084	5 09 02	-11 54 30	IRC-10201	8 37 44	-14 51 36	IRC-10318	15 16 59	-10 27 06
IRC+80024	11 34 38	+77 52 00	IRC-10085	5 12 07	-8 15 30	IRC-10202	8 38 04	-14 38 12	IRC-10319	15 20 14	-14 57 30
IRC+80025	13 33 53	+76 47 36	IRC-10086	5 19 53	-8 43 06	IRC-10203	8 39 23	-5 25 42	IRC-10320	15 22 32	-5 44 42
IRC+80026	14 08 52	+77 46 54	IRC-10087	5 20 43	-7 04 06	IRC-10204	8 41 15	-7 02 54	IRC-10321	15 24 55	-14 46 30
IRC+80027	14 18 49	+77 21 54	IRC-10088	5 20 54	-9 21 42	IRC-10205	8 43 44	-10 49 36	IRC-10322	15 31 28	-9 54 12
IRC+80028	14 27 29	+75 55 00	IRC-10089	5 21 32	-7 51 12	IRC-10206	8 43 46	-10 38 54	IRC-10323	15 32 43	-14 37 36
IRC+80029	14 55 20	+75 04 54	IRC-10090	5 22 00	-10 23 36	IRC-10207	8 43 59	-13 21 42	IRC-10324	15 38 19	-12 06 12
IRC+80030	15 31 21	+78 48 12	IRC-10091	5 22 08	-6 11 24	IRC-10208	8 51 07	-11 13 00	IRC-10325	15 44 39	-10 08 30
IRC+80031	15 32 50	+77 31 00	IRC-10092	5 22 41	-10 22 24	IRC-10209	8 52 13	-11 11 36	IRC-10326	15 51 44	-10 43 36
IRC+80032	17 23 29	+80 11 00	IRC-10093	5 32 50	-5 24 42	IRC-10210	8 53 12	-8 57 00	IRC-10327	15 52 49	-12 43 00
IRC+80033	17 52 59	+78 18 42	IRC-10094	5 36 34	-14 04 12	IRC-10211	9 01 20	-12 29 00	IRC-10328	15 55 41	-13 17 30
IRC+80034	17 55 28	+80 38 54	IRC-10095	5 37 19	-8 11 24	IRC-10212	9 07 55	-11 24 30	IRC-10329	15 57 39	-12 12 12
IRC+80035	18 32 01	+77 30 06	IRC-10096	5 39 26	-8 55 36	IRC-10213	9 14 16	-6 09 06	IRC-10330	16 01 39	-11 43 24
IRC+80036	19 23 14	+76 28 00	IRC-10097	5 44 55	-12 49 24	IRC-10214	9 17 23	-11 46 06	IRC-10331	16 08 53	-11 53 12
IRC+80037	19 53 20	+78 29 36	IRC-10098	5 45 23	-9 40 30	IRC-10215	9 18 02	-9 21 12	IRC-10332	16 10 23	-14 59 24
IRC+80038	20 00 58	+76 20 42	IRC-10099	5 49 09	-12 47 36	IRC-10216	9 21 29	-5 14 42	IRC-10333	16 10 29	-10 12 30
IRC+80039	20 14 08	+80 01 42	IRC-10100	5 49 22	-10 32 30	IRC-10217	9 25 10	-8 26 36	IRC-10334	16 11 05	-11 43 00
IRC+80040	20 24 53	+75 05 00	IRC-10101	5 52 23	-11 46 42	IRC-10218	9 25 45	-7 30 12	IRC-10335	16 16 10	-14 45 12
IRC+80041	20 42 11	+80 19 54	IRC-10102	5 54 11	-14 10 24	IRC-10219	9 26 55	-13 31 06	IRC-10336	16 17 02	-14 31 36
IRC+80042	20 50 02	+80 22 06	IRC-10103	5 55 15	-6 05 36	IRC-10220	9 30 31	-13 17 30	IRC-10337	16 18 43	-7 35 24
IRC+80043	21 10 07	+75 40 54	IRC-10104	5 56 43	-10 53 42	IRC-10221	9 32 06	-5 41 00	IRC-10338	16 20 17	-7 05 36
IRC+80044	21 16 13	+76 48 12	IRC-10105	5 59 12	-5 20 36	IRC-10222	9 33 05	-14 28 00	IRC-10339	16 23 56	-12 19 06
IRC+80045	21 20 45	+77 38 24	IRC-10106	5 59 38	-5 07 54	IRC-10223	9 40 15	-7 52 12	IRC-10340	16 25 02	-7 29 00
IRC+80046	21 20 50	+75 58 24	IRC-10107	6 03 32	-5 52 24	IRC-10224	9 43 56	-5 48 00	IRC-10341	16 30 43	-14 03 12
IRC+80047	21 21 45	+79 33 24	IRC-10108	6 03 50	-7 05 24	IRC-10225	9 45 37	-7 55 36	IRC-10342	16 30 43	-12 27 30
IRC+80048	21 35 54	+78 24 06	IRC-10109	6 03 53	-5 42 42	IRC-10226	9 49 09	-14 36 36	IRC-10343	16 34 25	-10 28 12
IRC+80049	21 41 34	+76 09 42	IRC-10110	6 07 20	-14 34 54	IRC-10227	9 49 13	-11 06 42	IRC-10344	16 36 06	-8 31 06
IRC+80050	21 46 38	+78 47 06	IRC-10111	6 08 58	-7 14 00	IRC-10228	10 01 14	-9 20 00	IRC-10345	16 38 24	-11 44 24
IRC+80051	21 52 55	+79 18 54	IRC-10112	6 10 25	-7 17 12	IRC-10229	10 03 07	-12 20 30	IRC-10346	16 41 52	-11 59 30
IRC+80052	21 55 24	+80 04 24	IRC-10113	6 12 25	-6 15 30	IRC-10230	10 05 16	-7 23 12	IRC-10347	16 43 54	-11 33 06
IRC+80053	21 57 18	+76 23 54	IRC-10114	6 16 29	-9 22 24	IRC-10231	10 06 58	-13 07 00	IRC-10348	16 49 26	-12 52 06
IRC+80054	22 35 46	+77 20 42	IRC-10115	6 16 32	-15 00 00	IRC-10232	10 07 17	-14 31 06	IRC-10349	16 51 36	-6 38 06
IRC+80055	22 36 11	+75 06 54	IRC-10116	6 16 55	-9 44 30	IRC-10233	10 08 11	-12 06 24	IRC-10350	16 51 50	-7 29 06
IRC+80056	23 06 21	+75 06 36	IRC-10117	6 16 58	-12 35 24	IRC-10234	10 08 22	-8 09 36	IRC-10351	16 51 58	-6 04 12
IRC+80057	23 37 19	+77 21 24	IRC-10118	6 18 44	-11 48 00	IRC-10235	10 09 50	-10 04 42	IRC-10352	16 54 02	-10 19 24
IRC-10001	0 01 54	-10 47 24	IRC-10119	6 19 19	-8 12 54	IRC-10236	10 14 34	-14 24 30	IRC-10353	16 55 09	-9 28 00
IRC-10002	0 02 41	-5 59 24	IRC-10120	6 21 16	-9 50 36	IRC-10237	10 18 37	-5 11 06	IRC-10354	16 56 53	-7 32 00
IRC-10004	0 10 13	-11 18 00	IRC-10121	6 21 49	-11 30 36	IRC-10238	10 20 13	-9 08 54	IRC-10355	16 57 29	-10 32 42
IRC-10005	0 11 55	-8 03 30	IRC-10122	6 22 41	-9 06 06	IRC-10239	10 23 15	-6 48 54	IRC-10356	17 03 26	-10 25 00
IRC-10006	0 16 55	-9 06 00	IRC-10123	6 24 23	-7 53 06	IRC-10240	10 28 08	-10 32 54	IRC-10357	17 08 02	-11 41 54
IRC-10007	0 21 32	-9 37 24	IRC-10124	6 26 53	-8 03 54	IRC-10241	10 28 26	-7 23 42	IRC-10358	17 10 13	-14 46 30
IRC-10008	0 22 01	-10 10 24	IRC-10125	6 26 58	-9 53 00	IRC-10242	10 35 03	-13 07 12	IRC-10359	17 10 17	-10 31 06
IRC-10009	0 24 35	-6 52 54	IRC-10126	6 27 50	-10 02 30	IRC-10243	10 35 22	-11 45 36	IRC-10360	17 11 19	-14 56 30
IRC-10010	0 25 32	-11 56 24	IRC-10127	6 29 05	-12 21 24	IRC-10244	10 40 01	-13 43 06	IRC-10361	17 12 20	-9 53 36
IRC-10011	0 39 28	-9 55 06	IRC-10128	6 29 28	-8 07 30	IRC-10245	10 42 31	-6 34 24	IRC-10362	17 15 01	-11 56 24
IRC-10012	0 41 43	-10 52 36	IRC-10129	6 29 29	-14 52 42	IRC-10246	10 46 19	-8 44 12	IRC-10363	17 15 33	-9 42 24
IRC-10013	0 46 57	-13 50 30	IRC-10130	6 30 44	-9 56 00	IRC-10247	10 57 46	-13 49 12	IRC-10364	17 16 11	-9 21 00
IRC-10014	0 53 11	-7 37 12	IRC-10131	6 33 23	-5 19 54	IRC-10248	11 03 24	-8 52 54	IRC-10365	17 18 50	-14 33 30
IRC-10015	0 53 29	-11 32 12	IRC-10132	6 34 28	-13 16 30	IRC-10249	11 05 10	-12 19 06	IRC-10366	17 19 14	-13 05 54
IRC-10016	0 58 01	-12 27 30	IRC-10133	6 34 42	-12 03 00	IRC-10250	11 11 39	-8 03 30	IRC-10367	17 21 53	-6 55 12
IRC-10017	1 00 32	-5 06 30	IRC-10134	6 36 10	-9 16 30	IRC-10251	11 12 51	-11 18 54	IRC-10368	17 24 40	-6 11 12
IRC-10018	1 06 05	-10 26 54	IRC-10135	6 36 57	-14 06 06	IRC-10252	11 13 10	-12 19 30	IRC-10369	17 26 33	-7 25 24
IRC-10019	1 08 46	-13 46 12	IRC-10136	6 37 53	-6 17 54	IRC-10253	11 16 46	-14 30 30	IRC-10370	17 32 11	-7 12 42
IRC-10020	1 19 59	-5 12 06	IRC-10137	6 39 34	-9 07 00	IRC-10254	11 22 04	-10 35 06	IRC-10371	17 32 36	-11 30 24
IRC-10021	1 21 30	-8 26 30	IRC-10138	6 40 18	-14 24 24	IRC-10255	11 23 25	-13 29 00	IRC-10372	17 32 49	-14 15 54
IRC-10022	1 23 12	-14 51 36	IRC-10139	6 45 12	-8 56 36	IRC-10256	11 29 10	-12 06 30	IRC-10373	17 35 23	-10 54 00
IRC-10023	1 41 24	-5 00 30	IRC-10140	6 51 51	-11 58 24	IRC-10257	11 30 17	-7 33 06	IRC-10374	17 35 37	-14 04 36
IRC-10024	1 43 28	-5 58 54	IRC-10141	6 53 52	-13 58 30	IRC-10258	11 48 33	-10 56 00	IRC-10375	17 39 07	-6 26 12
IRC-10025	1 47 24	-5 06 12	IRC-10142	6 54 47	-8 59 54	IRC-10259	11 50 12	-7 19 00	IRC-10376	17 41 16	-6 15 42
IRC-10026	1 47 50	-13 08 00	IRC-10143	6 55 41	-8 57 12	IRC-10260	11 57 47	-9 54 30	IRC-10377	17 41 29	-12 11 12
IRC-10027	1 49 01	-10 35 00	IRC-10144	6 58 26	-14 16 42	IRC-10261	12 00 18	-7 24 00	IRC-10378	17 41 51	-7 49 54
IRC-10028	1 55 58	-7 19 00	IRC-10145	6 59 26	-5 38 54	IRC-10262	12 03 01	-5 33 54	IRC-10379	17 43 01	-14 00 36
IRC-10029	1 57 04	-14 07 00	IRC-10146	7 01 38	-5 15 24	IRC-10263	12 04 41	-6 29 24	IRC-10380	17 46 13	-9 07 30
IRC-10030	1 57 57	-8 45 54	IRC-10147	7 02 04	-8 52 36	IRC-10264	12 12 01	-5 45 30	IRC-10381	17 48 28	-8 00 42
IRC-10031	2 01 46	-12 05 54	IRC-10148	7 02 05	-9 53 00	IRC-10265	12 17 47	-8 43 12	IRC-10382	17 49 57	-6 07 36
IRC-10032	2 03 37	-10 27 00	IRC-10149	7 04 31	-7 28 30	IRC-10266	12 18 16	-12 34 30	IRC-10383	17 50 14	-13 16 54
IRC-10033	2 15 44	-14 21 36	IRC-10150	7 04 54	-11 54 30	IRC-10267	12 18 20	-13 17 12	IRC-10384	17 51 49	-10 14 24
IRC-10034	2 20 15	-10 25 42	IRC-10151	7 05 26	-10 39 30	IRC-10268	12 20 46	-11 31 54	IRC-10385	17 52 43	-13 37 06
IRC-10035	2 31 18	-13 22 06	IRC-10152	7 05 42	-11 50 30	IRC-10269	12 36 42	-7 43 06	IRC-10386	17 53 14	-12 52 24
IRC-10036	2 32 14	-8 04 30	IRC-10153	7 10 19	-7 50 06	IRC-10270	12 38 33	-8 58 12	IRC-10387	17 56 17	-9 46 36
IRC-10037	2 33 31	-8 02 42	IRC-10154	7 10 47	-11 09 42	IRC-10271	12 39 22	-7 13 30	IRC-10388	17 56 20	-6 38 36
IRC-10038	2 41 38	-6 37 00	IRC-10155	7 11 02	-14 29 36	IRC-10272	12 47 08	-14 48 36	IRC-10389	17 56 40	-6 06 36
IRC-10039	2 43 02	-14 11 54	IRC-10156	7 11 47	-14 31 00	IRC-10273	12 50 23	-14 20 30	IRC-10390	17 58 37	-12 54 06
IRC-10040	2 45 32	-12 39 54	IRC-10157	7 11 58	-9 51 54	IRC-10274	12 51 44	-9 15 54	IRC-10391	17 59 31	-12 19 12
IRC-10041	2 49 49	-8 28 00	IRC-10158	7 15 07	-6 35 42	IRC-10275	12 54 34	-11 48 12	IRC-10392	17 59 37	-14 30 30
IRC-10042	2 53 42	-6 13 36	IRC-10159	7 16 54	-11 22 24	IRC-10276	13 05 16	-10 28 06	IRC-10393	18 00 45	-13 15 30
IRC-10043	2 54 00	-9 05 42	IRC-10160	7 16 56	-10 48 42	IRC-10277	13 05 58	-8 43 00	IRC-10394	18 01 34	-12 44 36
IRC-10044	3 01 25	-14 24 36	IRC-10161	7 16 57	-8 41 12	IRC-10278	13 06 53	-9 27 06	IRC-10395	18 03 59	-8 13 24
IRC-10045	3 04 01	-6 16 30	IRC-10162	7 18 37	-10 16 36	IRC-10279	13 07 07	-10 04 00	IRC-10396	18 04 05	-9 42 12
IRC-10046	3										

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC-10438	18 32 28	- 8 16 54	IRC-10548	20 45 07	- 5 12 42	IRC-20056	4 19 52	-22 48 00	IRC-20173	8 37 37	-17 07 24
IRC-10439	18 32 49	- 8 44 12	IRC-10549	20 46 38	- 8 58 36	IRC-20057	4 21 01	-25 00 00	IRC-20174	8 39 25	-15 45 42
IRC-10440	18 33 35	- 8 55 24	IRC-10550	20 48 41	-11 17 00	IRC-20058	4 29 50	-20 48 42	IRC-20175	8 52 59	-18 03 12
IRC-10441	18 34 23	- 7 39 00	IRC-10551	20 49 20	- 6 29 12	IRC-20059	4 38 12	-19 45 54	IRC-20176	8 53 25	-19 01 01
IRC-10442	18 35 13	- 6 54 54	IRC-10552	20 50 03	- 7 56 06	IRC-20060	4 39 25	-24 04 06	IRC-20177	8 53 26	-24 05 54
IRC-10442 A	18 35 12.5	- 6 55 10	IRC-10553	20 54 14	- 9 53 06	IRC-20061	4 42 57	-21 22 30	IRC-20178	8 54 14	-16 31 00
IRC-10442 A1	18 35 13	- 6 55 10	IRC-10554	20 56 43	-14 59 00	IRC-20062	4 43 04	-23 57 00	IRC-20179	8 56 16	-19 12 12
IRC-10442 A2	18 35 16	- 6 55 29	IRC-10555	20 59 53	-10 11 36	IRC-20063	4 47 59	-16 18 12	IRC-20180	8 56 35	-15 47 36
IRC-10442 A3	18 35 14	- 6 55 20	IRC-10556	21 06 22	- 5 17 00	IRC-20064	4 56 07	-16 47 24	IRC-20181	8 56 48	-23 05 00
IRC-10442 A4	18 35 12	- 6 55 25	IRC-10557	21 06 51	-11 34 42	IRC-20065	5 00 41	-22 51 42	IRC-20182	9 07 01	-24 38 24
IRC-10442 B	18 35 16.5	- 6 56 24	IRC-10558	21 10 00	-14 35 54	IRC-20066	5 02 43	-21 58 24	IRC-20183	9 08 04	-19 42 06
IRC-10443	18 35 18	-12 24 54	IRC-10559	21 13 37	- 9 25 24	IRC-20067	5 03 22	-22 26 06	IRC-20184	9 11 18	-23 10 42
IRC-10444	18 35 41	-14 53 06	IRC-10560	21 19 58	- 5 50 42	IRC-20068	5 15 46	-18 39 12	IRC-20185	9 13 30	-15 29 06
IRC-10445	18 35 43	-10 03 06	IRC-10561	21 20 13	- 9 31 42	IRC-20069	5 17 42	-17 55 24	IRC-20186	9 17 10	-15 37 36
IRC-10446	18 36 01	-13 49 00	IRC-10562	21 20 20	- 6 27 00	IRC-20070	5 19 46	-24 48 42	IRC-20187	9 20 55	-20 49 30
IRC-10447	18 36 41	- 6 03 24	IRC-10563	21 20 26	- 7 19 00	IRC-20071	5 26 10	-20 47 30	IRC-20188	9 23 34	-23 48 00
IRC-10448	18 36 49	-11 13 42	IRC-10564	21 27 55	-14 23 54	IRC-20072	5 30 29	-16 21 00	IRC-20189	9 23 38	-23 33 42
IRC-10449	18 37 19	- 7 50 00	IRC-10565	21 28 53	- 5 47 30	IRC-20073	5 30 31	-17 51 00	IRC-20190	9 25 02	-22 07 36
IRC-10450	18 37 35	- 5 45 42	IRC-10566	21 29 39	-12 29 36	IRC-20074	5 32 00	-18 49 54	IRC-20191	9 26 53	-20 31 54
IRC-10451	18 38 01	-14 33 12	IRC-10567	21 33 29	-14 06 12	IRC-20075	5 38 59	-16 53 54	IRC-20192	9 27 31	-23 07 30
IRC-10452	18 38 20	- 5 42 36	IRC-10568	21 34 38	-11 41 00	IRC-20076	5 39 23	-20 48 00	IRC-20193	9 30 55	-20 53 12
IRC-10453	18 38 38	- 6 24 42	IRC-10569	21 42 19	- 9 17 54	IRC-20077	5 40 31	-23 43 06	IRC-20194	9 35 50	-16 29 30
IRC-10454	18 39 26	- 5 04 42	IRC-10570	21 43 37	- 9 30 12	IRC-20078	5 42 22	-22 27 42	IRC-20195	9 37 56	-16 07 30
IRC-10455	18 39 38	- 7 23 30	IRC-10571	21 53 22	-14 16 12	IRC-20079	5 44 11	-23 39 30	IRC-20196	9 42 44	-23 46 54
IRC-10456	18 40 45	-11 23 24	IRC-10572	21 53 48	- 9 49 30	IRC-20080	5 45 04	-21 33 12	IRC-20197	9 42 56	-21 48 06
IRC-10457	18 40 49	- 8 20 06	IRC-10573	21 54 17	-14 20 54	IRC-20081	5 49 11	-20 53 12	IRC-20198	9 42 56.5	-21 47 54
IRC-10458	18 41 59	- 6 35 12	IRC-10574	21 56 35	- 9 12 36	IRC-20082	5 51 25	-23 07 36	IRC-20199	9 43 19	-23 39 30
IRC-10459	18 41 59	- 9 17 12	IRC-10575	22 04 40	-10 41 30	IRC-20083	5 59 41	-21 06 12	IRC-20200	9 48 46	-22 47 12
IRC-10460	18 43 04	- 5 38 42	IRC-10576	22 09 35	-11 18 54	IRC-20084	6 02 45	-16 28 54	IRC-20201	9 51 03	-17 41 24
IRC-10461	18 44 50	- 5 46 06	IRC-10577	22 14 06	-13 05 42	IRC-20085	6 03 42	-24 11 00	IRC-20202	9 52 31	-18 46 30
IRC-10462	18 44 56	-12 23 00	IRC-10578	22 14 14	- 8 02 06	IRC-20086	6 04 52	-21 48 30	IRC-20203	9 53 13	-17 14 30
IRC-10463	18 45 30	-12 26 00	IRC-10579	22 19 02	-12 48 12	IRC-20087	6 05 32	-19 09 24	IRC-20204	10 04 44	-16 54 00
IRC-10464	18 46 37	- 9 48 12	IRC-10580	22 19 07	- 7 51 42	IRC-20088	6 12 11	-19 30 12	IRC-20205	10 05 11	-22 15 00
IRC-10465	18 46 59	- 5 57 54	IRC-10581	22 19 11	- 6 26 00	IRC-20089	6 15 31	-20 15 36	IRC-20206	10 08 56	-18 42 36
IRC-10466	18 47 07	- 9 42 42	IRC-10582	22 33 43	- 5 24 30	IRC-20090	6 17 35	-22 04 54	IRC-20207	10 11 28	-23 33 54
IRC-10467	18 47 38	- 7 38 06	IRC-10583	22 34 38	-10 31 24	IRC-20091	6 20 34	-17 56 00	IRC-20208	10 17 49	-22 42 30
IRC-10468	18 47 42	-13 37 42	IRC-10584	22 35 56	- 5 21 42	IRC-20092	6 21 28	-15 02 42	IRC-20209	10 23 13	-16 29 12
IRC-10469	18 48 11	- 6 48 24	IRC-10585	22 39 31	-11 26 06	IRC-20093	6 22 57	-23 26 42	IRC-20210	10 23 46	-16 35 00
IRC-10470	18 48 37	-12 41 24	IRC-10586	22 43 37	-13 51 36	IRC-20094	6 28 01	-19 10 36	IRC-20211	10 25 32	-21 28 30
IRC-10471	18 49 47	- 5 24 24	IRC-10587	22 46 58	- 7 50 42	IRC-20095	6 34 30	-19 12 42	IRC-20212	10 25 37	-21 08 54
IRC-10472	18 51 03	-12 41 30	IRC-10588	22 50 00	- 9 38 42	IRC-20096	6 34 50	-22 13 12	IRC-20213	10 31 37	-23 29 00
IRC-10473	18 52 01	- 5 07 24	IRC-10589	22 52 20	-13 20 30	IRC-20097	6 35 40	-18 11 24	IRC-20214	10 33 52	-16 05 00
IRC-10474	18 52 25	-12 48 06	IRC-10590	22 57 00	- 7 19 54	IRC-20098	6 36 19	-19 50 24	IRC-20215	10 34 45	-23 37 12
IRC-10475	18 52 44	- 8 15 00	IRC-10591	22 58 47	- 6 50 42	IRC-20099	6 36 47	-18 08 06	IRC-20216	10 36 10	-15 55 54
IRC-10476	18 53 05	-10 26 12	IRC-10592	22 59 56	- 6 19 00	IRC-20100	6 39 08	-22 14 00	IRC-20217	10 49 12	-20 59 12
IRC-10477	18 53 12	-11 02 54	IRC-10593	23 11 43	- 7 58 24	IRC-20101	6 40 19	-18 57 36	IRC-20218	10 49 34	-24 06 06
IRC-10478	18 53 25	-14 19 54	IRC-10594	23 12 00	- 9 21 42	IRC-20102	6 40 53	-20 06 36	IRC-20219	10 57 00	-16 05 06
IRC-10479	18 53 49	-10 35 36	IRC-10595	23 12 14	- 8 00 00	IRC-20103	6 42 08	-22 25 06	IRC-20220	10 57 22	-18 01 54
IRC-10480	18 54 24	- 5 54 36	IRC-10596	23 13 17	-11 05 24	IRC-20104	6 43 57	-21 50 06	IRC-20221	11 08 09	-18 03 36
IRC-10481	18 54 37	- 9 49 54	IRC-10597	23 14 17	-11 26 00	IRC-20105	6 45 10	-20 16 12	IRC-20222	11 10 35	-16 58 24
IRC-10482	18 58 39	-12 49 54	IRC-10598	23 20 09	-13 12 00	IRC-20106	6 46 44	-20 22 00	IRC-20223	11 10 54	-21 45 54
IRC-10483	18 59 01	- 5 48 36	IRC-10599	23 23 14	-12 28 54	IRC-20107	6 48 07	-17 01 30	IRC-20224	11 15 18	-21 52 36
IRC-10484	18 59 17	- 6 48 36	IRC-10600	23 24 50	- 9 32 24	IRC-20108	6 49 37	-18 58 24	IRC-20225	11 19 25	-24 43 42
IRC-10485	19 01 14	-10 19 42	IRC-10601	23 25 27	-11 49 30	IRC-20109	6 51 05	-21 54 24	IRC-20226	11 21 23	-19 38 00
IRC-10486	19 01 43	- 5 45 36	IRC-10602	23 26 25	- 8 13 06	IRC-20110	6 52 04	-24 07 12	IRC-20227	11 26 21	-16 19 24
IRC-10487	19 02 21	- 7 12 42	IRC-10603	23 29 40	- 6 39 12	IRC-20111	6 53 27	-16 48 06	IRC-20228	11 27 27	-17 30 06
IRC-10488	19 02 43	-12 46 24	IRC-10604	23 35 26	-14 42 54	IRC-20112	6 54 41	-23 53 42	IRC-20229	11 37 20	-16 20 30
IRC-10489	19 06 14	-12 26 24	IRC-10605	23 45 59	-12 17 12	IRC-20113	7 00 15	-15 34 24	IRC-20230	11 42 10	-18 04 30
IRC-10490	19 08 46	- 9 32 42	IRC-10606	23 50 14	- 6 17 30	IRC-20114	7 01 56	-16 31 30	IRC-20231	12 03 38	-24 35 36
IRC-10491	19 09 14	-11 47 24	IRC-10607	23 59 22	-14 57 24	IRC-20115	7 02 44	-20 45 12	IRC-20232	12 08 02	-17 16 00
IRC-10492	19 10 23	-10 48 00	IRC-10608	23 59 33	-17 51 24	IRC-20116	7 04 15	-24 32 24	IRC-20233	12 15 50	-20 31 54
IRC-10493	19 10 29	-12 21 36	IRC-10609	0 05 55	-22 27 12	IRC-20117	7 06 16	-17 29 06	IRC-20234	12 17 08	-16 56 54
IRC-10494	19 11 04	-11 18 36	IRC-20001	0 06 19	-18 50 54	IRC-20118	7 08 01	-16 11 06	IRC-20235	12 27 13	-16 14 06
IRC-10495	19 11 09	- 5 34 54	IRC-20002	0 08 26	-24 50 30	IRC-20119	7 11 15	-22 35 06	IRC-20236	12 27 42	-23 25 00
IRC-10496	19 11 27	- 9 39 00	IRC-20003	0 09 28	-18 12 12	IRC-20120	7 12 55	-22 41 00	IRC-20237	12 31 44	-23 07 06
IRC-10497	19 12 41	- 7 08 36	IRC-20004	0 12 09	-16 12 30	IRC-20121	7 14 29	-23 13 36	IRC-20238	12 32 19	-20 33 54
IRC-10498	19 13 40	-11 39 36	IRC-20005	0 19 12	-18 58 12	IRC-20122	7 16 11	-19 17 12	IRC-20239	12 34 29	-17 15 24
IRC-10499	19 14 33	- 7 56 42	IRC-20006	0 20 27	-18 15 36	IRC-20123	7 19 34	-24 07 42	IRC-20240	12 40 33	-24 43 00
IRC-10500	19 15 27	- 5 30 12	IRC-20007	0 23 50	-24 16 12	IRC-20124	7 20 11	-20 24 36	IRC-20241	12 46 03	-19 14 30
IRC-10501	19 17 25	- 6 43 36	IRC-20008	0 25 19	-19 54 12	IRC-20125	7 23 34	-20 53 12	IRC-20242	13 01 56	-19 50 12
IRC-10502	19 17 37	- 8 07 36	IRC-20009	0 41 05	-18 11 30	IRC-20126	7 27 01	-19 21 24	IRC-20243	13 06 23	-22 50 42
IRC-10503	19 17 38	-10 39 00	IRC-20010	0 45 13	-19 13 36	IRC-20127	7 27 22	-17 28 36	IRC-20244	13 13 17	-19 40 30
IRC-10504	19 17 48	- 7 08 06	IRC-20011	0 50 14	-23 10 06	IRC-20128	7 30 26	-20 32 42	IRC-20245	13 16 13	-22 54 12
IRC-10505	19 17 54	- 5 30 30	IRC-20012	1 31 59	-16 11 00	IRC-20129	7 33 07	-19 46 06	IRC-20246	13 18 20	-24 12 06
IRC-10506	19 19 49	-10 22 00	IRC-20013	1 33 30	-17 53 30	IRC-20130	7 36 07	-15 56 00	IRC-20247	13 20 29	-18 04 42
IRC-10507	19 20 23	- 7 29 36	IRC-20014	1 48 09	-15 53 54	IRC-20131	7 37 10	-16 43 42	IRC-20248	13 24 43	-15 42 30
IRC-10508	19 20 50	-11 13 30	IRC-20015	1 54 21	-22 46 06	IRC-20132	7 37 27	-15 43 24	IRC-20249	13 26 58	-23 01 24
IRC-10509	19 21 27	- 9 32 00	IRC-20016	1 54 51	-17 54 36	IRC-20133	7 38 08	-15 08 42	IRC-20250	13 30 08	-15 05 12

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC-20289	15 30 26	-15 09 30	IRC-20406	17 55 26	-22 32 42	IRC-20522	18 45 35	-23 16 06	IRC-20637	23 38 33	-24 26 06
IRC-20290	15 34 50	-16 09 06	IRC-20407	17 55 49	-16 35 36	IRC-20523	18 46 43	-20 23 12	IRC-20638	23 38 57	-18 18 06
IRC-20291	15 37 19	-23 39 24	IRC-20408	17 56 20	-21 25 36	IRC-20524	18 50 13	-21 32 30	IRC-20639	23 39 09	-20 01 54
IRC-20292	15 39 05	-19 31 30	IRC-20409	17 56 53	-23 31 06	IRC-20525	18 51 05	-21 25 12	IRC-20640	23 39 11	-18 06 24
IRC-20293	15 40 47	-21 40 30	IRC-20410	17 57 05	-20 21 42	IRC-20526	18 51 10	-22 48 12	IRC-20641	23 39 49	-15 43 00
IRC-20294	15 44 55	-19 33 00	IRC-20411	17 57 13	-24 02 00	IRC-20527	18 52 03	-16 35 36	IRC-20642	23 41 12	-15 34 06
IRC-20295	15 45 58	-20 17 36	IRC-20412	17 57 59	-22 54 30	IRC-20528	18 52 07	-22 44 06	IRC-20643	23 50 11	-16 39 00
IRC-20296	15 50 59	-16 34 42	IRC-20413	17 58 11	-20 31 36	IRC-20529	18 53 49	-18 23 24	IRC-20644	23 53 32	-22 16 12
IRC-20297	15 51 03	-18 48 06	IRC-20414	17 58 25	-15 21 42	IRC-20530	18 54 46	-21 10 42	IRC-30001	0 04 01	-32 52 30
IRC-20298	15 51 58	-20 40 42	IRC-20415	17 58 28	-17 09 12	IRC-20531	18 55 33	-19 14 36	IRC-30002	0 05 01	-25 46 30
IRC-20299	15 52 42	-18 38 36	IRC-20416	17 58 50	-22 44 54	IRC-20532	18 56 29	-19 21 00	IRC-30003	0 09 05	-28 04 24
IRC-20300	15 53 27	-18 09 24	"	17 58 50.6	-22 44 44	IRC-20533	18 58 36	-22 46 00	IRC-30004	0 11 11	-26 17 54
IRC-20301	15 54 14	-15 53 24	IRC-20417	17 59 01	-23 37 36	IRC-20534	19 00 43	-22 47 06	IRC-30005	0 11 14	-26 33 42
IRC-20302	15 55 21	-15 18 30	IRC-20418	17 59 22	-23 28 06	IRC-20535	19 01 09	-19 28 24	IRC-30006	0 12 49	-32 19 06
IRC-20303	15 57 21	-22 29 00	IRC-20419	17 59 26	-17 08 00	IRC-20536	19 01 41	-21 48 54	IRC-30007	0 13 35	-31 43 24
IRC-20304	16 00 55	-24 35 24	IRC-20420	17 59 26	-19 10 42	IRC-20537	19 02 07	-21 01 42	IRC-30008	0 20 53	-30 07 30
IRC-20305	16 02 32	-19 40 06	IRC-20421	17 59 28	-22 55 36	IRC-20538	19 04 46	-17 06 24	IRC-30009	0 31 16	-29 49 36
IRC-20306	16 03 05	-21 36 12	IRC-20422	17 59 53	-22 00 54	IRC-20539	19 05 50	-19 01 42	IRC-30010	0 33 19	-25 09 12
IRC-20307	16 03 59	-20 39 30	IRC-20423	18 00 28	-21 49 12	IRC-20540	19 05 55.0	-22 19 10	IRC-30011	0 36 20	-25 23 00
IRC-20308	16 04 32	-20 44 54	IRC-20424	18 00 58.0	-20 19 12	"	19 05 56	-22 19 12	IRC-30012	0 53 30	-28 02 42
IRC-20309	16 05 19	-23 39 36	"	18 00 59	-20 19 30	"	19 05 56.0	-22 19 12	IRC-30013	1 03 04	-31 57 42
IRC-20310	16 06 51	-22 10 06	IRC-20425	18 01 02	-16 56 06	IRC-20541	19 06 28	-15 07 24	IRC-30014	1 21 11	-31 11 36
IRC-20311	16 17 38	-24 03 06	IRC-20426	18 01 56	-15 42 24	IRC-20542	19 06 46	-21 06 24	IRC-30015	1 24 40	-32 48 00
IRC-20312	16 17 43	-21 43 42	IRC-20427	18 02 38	-21 14 00	IRC-20543	19 08 00	-15 09 36	IRC-30016	1 27 59	-28 28 00
IRC-20313	16 17 46	-23 43 12	IRC-20428	18 03 47	-22 04 00	IRC-20544	19 08 56	-20 23 00	IRC-30017	1 32 04	-28 29 24
IRC-20314	16 20 22	-23 21 36	IRC-20429	18 04 37	-19 18 12	IRC-20545	19 10 37	-18 12 30	IRC-30018	1 39 52	-32 34 30
IRC-20315	16 20 53	-22 15 42	IRC-20430	18 04 52	-17 09 36	IRC-20546	19 11 02	-18 56 30	IRC-30019	1 42 38	-28 58 06
IRC-20316	16 21 11	-19 55 24	IRC-20431	18 05 05	-22 14 00	IRC-20547	19 11 39	-18 55 24	IRC-30020	2 00 10	-31 38 00
IRC-20317	16 26 32	-19 14 12	IRC-20432	18 05 20	-23 52 00	IRC-20548	19 13 22	-17 03 36	IRC-30021	2 26 58	-26 19 06
IRC-20318	16 28 17	-16 30 24	IRC-20433	18 05 20	-20 03 00	IRC-20549	19 13 50	-19 24 06	IRC-30022	2 28 27	-31 29 42
IRC-20319	16 30 50	-16 02 06	IRC-20434	18 05 25	-18 33 36	IRC-20550	19 14 45	-19 01 00	IRC-30023	2 35 08	-27 11 24
IRC-20320	16 32 26	-24 51 06	IRC-20435	18 05 50	-21 24 42	IRC-20551	19 15 28	-19 27 00	IRC-30024	2 40 47	-26 19 24
IRC-20321	16 36 16	-21 46 24	IRC-20436	18 06 22	-17 22 54	IRC-20552	19 15 46	-16 26 24	IRC-30025	2 42 13	-29 24 36
IRC-20322	16 36 43	-20 46 54	IRC-20437	18 06 34	-23 07 42	IRC-20553	19 16 09	-15 37 54	IRC-30026	2 47 01	-32 37 00
IRC-20323	16 37 35	-20 18 00	IRC-20438	18 06 52	-15 17 36	IRC-20554	19 16 17	-16 00 24	IRC-30027	3 06 26	-26 38 06
IRC-20324	16 38 19	-19 52 06	IRC-20439	18 07 14	-24 00 54	IRC-20555	19 16 43	-21 01 06	IRC-30028	3 09 53	-29 10 54
IRC-20325	16 38 42	-17 38 30	IRC-20440	18 07 37	-23 40 06	IRC-20556	19 17 36	-17 08 24	IRC-30029	3 30 20	-25 49 12
IRC-20326	16 41 43	-22 59 30	IRC-20441	18 08 05	-18 53 06	IRC-20557	19 17 56	-18 17 36	IRC-30030	3 41 09	-31 10 36
IRC-20327	16 42 35	-19 02 54	IRC-20442	18 08 43	-21 18 12	IRC-20558	19 18 52	-16 03 12	IRC-30031	3 48 19	-32 25 12
IRC-20328	16 42 46	-19 46 12	IRC-20443	18 08 44	-23 42 36	IRC-20559	19 22 30	-24 03 12	IRC-30032	4 01 31	-25 58 12
IRC-20329	16 43 13	-16 48 54	IRC-20444	18 09 06	-18 52 54	IRC-20560	19 23 19	-21 52 12	IRC-30033	4 09 21	-25 15 54
IRC-20330	16 43 40	-16 29 42	IRC-20445	18 09 22	-21 07 36	IRC-20561	19 23 28	-21 21 00	IRC-30034	4 21 37	-27 56 30
IRC-20331	16 45 12	-24 26 00	IRC-20446	18 09 51	-17 25 36	IRC-20562	19 24 09	-18 36 42	IRC-30035	4 25 58	-29 19 24
IRC-20332	16 46 04	-20 22 12	IRC-20447	18 09 58	-16 19 24	IRC-20563	19 24 49	-17 22 24	IRC-30036	4 31 30	-29 52 00
IRC-20333	16 46 06	-19 23 06	IRC-20448	18 09 58	-24 53 42	IRC-20564	19 26 50	-16 15 24	IRC-30037	4 33 37	-30 39 30
IRC-20334	16 46 38	-21 46 30	IRC-20449	18 10 47	-19 15 06	IRC-20565	19 27 16	-19 29 24	IRC-30038	4 34 32	-27 40 36
IRC-20335	16 50 18	-21 35 30	IRC-20450	18 10 50	-17 10 06	IRC-20566	19 30 26	-16 42 30	IRC-30039	4 37 26	-30 33 12
IRC-20336	16 52 10	-21 53 30	IRC-20451	18 11 18	-21 44 00	IRC-20567	19 31 07	-22 44 54	IRC-30040	4 41 12	-30 51 24
IRC-20337	16 53 37	-15 24 36	IRC-20452	18 11 31	-22 47 00	IRC-20568	19 31 26	-16 29 00	IRC-30041	5 00 10	-26 20 30
IRC-20338	16 53 52	-15 51 42	IRC-20453	18 12 36	-18 56 30	IRC-20569	19 31 31	-23 57 42	IRC-30042	5 10 56	-27 13 36
IRC-20339	16 54 31	-23 15 12	IRC-20454	18 13 31	-16 40 00	IRC-20570	19 34 28	-22 04 06	IRC-30043	5 17 26	-25 10 30
IRC-20340	16 54 56	-19 42 30	IRC-20455	18 13 31	-17 40 24	IRC-20571	19 37 51	-16 24 42	IRC-30044	5 27 29	-30 59 30
IRC-20341	17 00 13	-20 29 54	IRC-20456	18 14 17	-17 23 30	IRC-20572	19 43 25	-19 53 06	IRC-30045	5 31 00	-25 23 36
IRC-20342	17 00 20	-20 04 00	IRC-20457	18 14 47	-15 18 24	IRC-20573	19 43 41	-16 19 54	IRC-30046	5 33 50	-25 46 00
IRC-20343	17 00 25	-21 45 06	IRC-20458	18 14 59	-17 50 36	IRC-20574	19 44 17	-17 11 24	IRC-30047	5 36 06	-27 14 24
IRC-20344	17 00 51	-24 46 30	IRC-20459	18 15 14	-24 19 54	IRC-20575	19 45 45	-16 16 42	IRC-30048	5 39 02	-27 58 06
IRC-20345	17 03 31	-23 50 36	IRC-20460	18 15 32	-18 29 06	IRC-20576	19 48 41	-19 20 12	IRC-30049	5 45 03.8	-31 42 30
IRC-20346	17 03 55	-16 42 42	IRC-20461	18 15 34	-15 20 36	IRC-20577	19 53 09	-19 21 00	"	5 45 05	-31 42 54
IRC-20347	17 04 54	-16 01 36	IRC-20462	18 15 51	-15 13 00	IRC-20578	19 57 21	-16 40 54	IRC-30050	5 47 14	-32 20 54
IRC-20348	17 07 34	-15 39 54	IRC-20463	18 16 22	-15 46 36	IRC-20579	19 58 28	-15 11 00	"	5 47 14.9	-32 20 53
IRC-20349	17 07 46	-24 18 00	IRC-20464	18 16 29	-15 38 06	IRC-20580	20 00 12	-22 15 36	IRC-30051	5 48 37	-29 12 36
IRC-20350	17 12 26	-21 23 00	IRC-20465	18 17 16	-15 51 24	IRC-20581	20 00 22	-23 50 30	IRC-30052	5 53 38	-28 57 36
IRC-20351	17 13 27	-15 10 30	IRC-20466	18 17 35	-16 12 24	IRC-20582	20 05 58	-15 34 12	IRC-30053	6 01 16	-26 16 36
IRC-20352	17 14 08	-17 37 30	IRC-20467	18 18 08	-15 15 54	IRC-20583	20 11 23	-16 03 30	IRC-30054	6 08 26	-31 34 36
IRC-20353	17 14 55	-24 13 30	IRC-20468	18 18 22	-24 56 30	IRC-20584	20 13 43	-18 34 06	IRC-30055	6 14 07	-27 29 30
IRC-20354	17 15 26	-16 15 54	IRC-20469	18 19 00	-23 34 30	IRC-20585	20 14 05	-21 28 30	IRC-30056	6 15 16	-31 01 00
IRC-20355	17 16 34	-18 54 12	IRC-20470	18 19 42	-19 24 42	IRC-20586	20 16 09	-16 01 06	IRC-30057	6 16 50	-26 08 36
IRC-20356	17 16 55	-21 40 42	IRC-20471	18 20 22	-20 40 42	IRC-20587	20 16 31	-19 16 42	IRC-30058	6 18 54	-30 37 06
IRC-20357	17 18 20	-21 30 54	IRC-20472	18 20 34	-21 41 30	IRC-20588	20 25 26	-15 52 00	IRC-30059	6 21 27	-26 21 00
IRC-20358	17 18 55	-20 31 36	IRC-20473	18 20 37	-23 03 54	IRC-20589	20 26 37	-22 33 36	IRC-30060	6 21 40	-27 02 30
IRC-20359	17 21 23	-22 20 30	IRC-20474	18 21 07	-19 24 12	IRC-20590	20 29 43	-21 51 42	IRC-30061	6 21 56	-25 32 54
IRC-20360	17 23 21	-20 41 12	IRC-20475	18 21 43	-19 45 30	IRC-20591	20 31 11	-23 25 06	IRC-30062	6 27 11	-25 05 12
IRC-20361	17 23 40	-21 25 42	IRC-20476	18 21 59	-16 18 12	IRC-20592	20 37 14	-18 19 24	IRC-30063	6 29 31	-32 49 54
IRC-20362	17 24 31	-18 54 54	IRC-20477	18 22 04	-18 33 54	IRC-20593	20 41 43	-19 13 30	IRC-30064	6 30 07	-27 07 06
IRC-20363	17 25 52	-23 24 06	IRC-20478	18 22 23	-20 34 24	IRC-20594	20 46 29	-18 13 06	IRC-30065	6 31 32	-29 36 00
IRC-20364	17 26 47	-19 25 36	IRC-20479	18 23 02	-19 43 06	IRC-20595	20 52 01	-18 07 06	IRC-30066	6 31 50	-30 32 54
IRC-20365	17 26 53	-24 53 42	IRC-20480	18 23 12	-21 51 36	IRC-20596	21 04 29	-16 37 30	IRC-30067	6 34 23	-30 32 06
IRC-20366	17 28 09	-23 37 06	IRC-20481	18 23 22	-18 08 36	IRC-20597	21 12 48	-20 51 42	IRC-30068	6 35 56	-32 17 36

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRC-30107	7 54 16	-30 08 42	IRC-30224	14 39 02	-28 43 36	IRC-30336	17 53 52	-27 19 06	IRC-30453	22 39 35	-29 37 36
IRC-30108	7 56 52	-32 26 06	IRC-30225	14 44 50	-32 02 36	IRC-30337	17 53 55	-31 18 30	IRC-30454	22 40 36	-30 45 06
IRC-30109	7 58 22	-32 34 42	IRC-30226	14 47 20	-27 45 30	IRC-30338	17 54 03	-25 48 30	IRC-30455	22 49 26	-25 34 12
IRC-30110	7 58 24	-29 58 30	IRC-30227	14 53 26	-32 26 30	IRC-30339	17 54 26	-30 09 06	IRC-30456	22 52 33	-29 52 54
IRC-30111	7 59 29	-31 39 24	IRC-30228	15 01 08	-25 05 12	IRC-30340	17 54 27	-29 51 54	IRC-30457	22 53 11	-32 48 36
IRC-30112	8 00 13	-26 05 54	IRC-30229	15 06 02	-26 18 30	IRC-30341	17 55 54	-30 14 42	IRC-30458	22 54 53	-29 53 30
IRC-30113	8 01 09	-32 20 00	IRC-30230	15 07 38	-30 57 00	IRC-30342	17 56 03	-26 38 06	IRC-30459	22 55 05	-26 26 06
IRC-30114	8 01 47	-31 18 12	IRC-30231	15 14 46	-29 57 42	IRC-30343	17 56 35	-31 17 42	IRC-30460	22 57 23	-25 25 54
IRC-30115	8 02 16	-32 31 54	IRC-30232	15 15 21	-27 44 54	IRC-30344	17 58 03	-25 00 42	IRC-30461	22 58 35	-29 07 30
IRC-30116	8 02 26	-25 33 12	IRC-30233	15 18 38	-28 30 06	IRC-30345	17 59 07	-29 17 06	IRC-30462	23 00 56	-29 05 30
IRC-30117	8 02 28	-27 44 24	IRC-30234	15 19 04	-32 00 54	IRC-30346	17 59 46	-27 49 36	IRC-30463	23 04 10	-30 34 36
IRC-30118	8 02 36	-29 49 24	IRC-30235	15 22 08	-26 34 30	IRC-30347	18 00 08	-25 13 54	IRC-30464	23 04 42	-25 52 00
IRC-30119	8 03 16	-26 37 24	IRC-30236	15 30 21	-27 00 54	IRC-30348	18 01 37	-26 02 24	IRC-30465	23 06 25	-30 24 30
IRC-30120	8 09 50	-28 09 30	IRC-30237	15 31 35	-27 52 42	IRC-30349	18 01 47	-26 07 00	IRC-30466	23 07 03	-28 21 30
IRC-30121	8 15 06	-31 16 54	IRC-30238	15 33 09	-28 50 00	IRC-30350	18 01 51	-28 02 54	IRC-30467	23 14 24	-28 42 42
IRC-30122	8 17 56	-29 11 24	IRC-30239	15 34 00	-27 58 00	IRC-30351	18 01 51	-29 35 12	IRC-30468	23 16 07	-32 48 12
IRC-30123	8 19 22	-32 54 06	IRC-30240	15 38 26	-29 08 06	IRC-30352	18 02 27	-27 04 54	IRC-30469	23 16 21	-28 39 42
IRC-30124	8 20 02	-25 28 06	IRC-30241	15 40 54	-30 42 36	IRC-30353	18 02 35	-30 25 30	IRC-30470	23 52 05	-31 03 06
IRC-30125	8 22 55	-30 13 06	IRC-30242	15 42 47	-25 20 42	IRC-30354	18 02 38	-25 14 54	IRC-30471	23 54 38	-26 54 24
IRC-30126	8 26 56	-30 36 54	IRC-30243	15 47 30	-29 23 30	IRC-30355	18 02 55	-25 27 06	IRC-30472	23 56 49	-29 46 00
IRC-30127	8 27 45	-30 23 24	IRC-30244	15 47 32	-26 08 42	IRC-30356	18 03 45	-27 51 00	IRS 9 SE	6 08 26.2	-6 10 53
IRC-30128	8 28 29	-31 59 30	IRC-30245	15 48 53	-30 02 54	IRC-30357	18 04 19	-26 24 42	IRS2 3"N,3E	17 42 29.2	-28 59 20
IRC-30129	8 30 01	-31 48 24	IRC-30246	15 49 44	-25 56 54	IRC-30358	18 04 28	-29 26 42	IRS7 2.4S,2E	17 42 29.4	-28 59 15
IRC-30130	8 32 23	-26 56 24	IRC-30247	15 55 32	-30 35 24	IRC-30359	18 04 56	-28 27 42	IRSV 1	7 43 08.1	-32 09 15
IRC-30131	8 37 38	-29 22 42	IRC-30248	15 58 11	-31 44 36	IRC-30360	18 05 05	-31 00 36	IRSV 2	7 44 37.4	-32 10 57
IRC-30132	8 41 47	-25 25 30	IRC-30249	15 58 31	-25 03 00	IRC-30361	18 05 27	-31 13 00	IRSV 3	7 51 47.4	-31 57 13
IRC-30133	8 43 25	-28 01 06	IRC-30250	15 59 00	-28 50 54	IRC-30362	18 05 38	-30 37 12	IRSV 4	7 57 09.3	-31 58 14
IRC-30134	8 44 32	-29 32 36	IRC-30251	15 59 28	-26 00 36	IRC-30363	18 05 49	-26 16 24	IRSV 5	8 33 31.6	-32 02 44
IRC-30135	8 46 09	-28 27 30	IRC-30252	16 00 20	-25 43 12	IRC-30364	18 06 11	-27 40 54	IRSV 6	9 05 44.1	-31 50 14
IRC-30136	8 48 26	-27 31 54	IRC-30253	16 05 06	-26 11 36	IRC-30365	18 07 21	-26 52 24	IRSV 7	9 20 20.3	-32 20 56
IRC-30137	8 57 37	-27 59 00	IRC-30254	16 05 38	-32 42 54	IRC-30366	18 08 01	-25 46 12	IRSV 8	9 28 48.4	-52 55 31
IRC-30138	8 58 59	-27 19 12	IRC-30255	16 07 17	-29 09 30	IRC-30367	18 08 59	-29 52 24	IRSV 9	9 28 58.4	-52 49 36
IRC-30139	9 00 45	-27 59 54	IRC-30256	16 07 57	-29 17 24	IRC-30368	18 10 04	-29 26 12	IRSV 10	9 52 25.2	-52 55 40
IRC-30140	9 02 31	-32 14 00	IRC-30257	16 10 19	-32 13 00	IRC-30369	18 11 47	-28 41 00	IRSV 11	10 05 20.4	-60 42 19
IRC-30141	9 05 22	-26 02 06	IRC-30258	16 11 33	-32 15 24	IRC-30370	18 11 52	-29 50 30	IRSV 12	10 11 48.1	-60 38 20
IRC-30142	9 05 52	-25 39 24	IRC-30259	16 15 41	-28 37 12	IRC-30371	18 12 06	-26 19 54	IRSV 13	10 12 22.0	-59 15 40
IRC-30143	9 05 55	-27 06 36	IRC-30260	16 18 08	-25 28 06	IRC-30372	18 13 25	-30 01 42	IRSV 14	10 12 40.7	-60 26 19
IRC-30144	9 07 36	-27 58 42	IRC-30261	16 18 32	-27 48 06	IRC-30373	18 14 43	-27 22 42	IRSV 15	10 12 47.9	-60 28 31
IRC-30145	9 10 22	-26 17 42	IRC-30262	16 19 13	-31 53 12	IRC-30374	18 14 53	-27 03 42	IRSV 16	10 14 19.7	-61 09 26
IRC-30146	9 11 13	-29 27 42	IRC-30263	16 21 01	-28 08 00	IRC-30375	18 15 50	-29 47 00	IRSV 17	10 17 37.3	-58 03 10
IRC-30147	9 12 37	-29 57 12	IRC-30264	16 24 14	-31 11 42	IRC-30376	18 17 46	-29 50 54	IRSV 18	10 21 14.0	-60 24 54
IRC-30148	9 15 01	-31 31 36	IRC-30265	16 26 20	-26 19 24	IRC-30377	18 18 35	-26 49 36	IRSV 19	10 22 38.3	-60 39 14
IRC-30149	9 16 09	-32 49 06	IRC-30266	16 33 28	-31 08 06	IRC-30378	18 19 09	-32 14 00	IRSV 20	10 25 21.0	-59 59 28
IRC-30150	9 19 17	-25 45 00	IRC-30267	16 36 59	-28 51 24	IRC-30379	18 20 20	-26 00 24	IRSV 21	10 26 40.6	-60 30 44
IRC-30151	9 21 03	-28 36 12	IRC-30268	16 37 25	-32 17 06	IRC-30380	18 20 59	-29 07 36	IRSV 22	10 27 43.2	-57 42 38
IRC-30152	9 25 16	-29 14 06	IRC-30269	16 38 44	-32 00 36	IRC-30381	18 21 49	-30 47 24	IRSV 23	10 31 07.0	-62 11 33
IRC-30153	9 27 44	-26 22 12	IRC-30270	16 49 23	-30 16 06	IRC-30382	18 21 55	-25 58 06	IRSV 24	10 34 59.2	-59 10 05
IRC-30154	9 33 51	-25 42 06	IRC-30271	16 53 26	-30 29 36	IRC-30383	18 22 18	-32 10 12	IRSV 25	10 35 43.8	-58 44 41
IRC-30155	9 39 44	-32 16 42	IRC-30272	16 53 32	-32 54 42	IRC-30384	18 23 52	-25 42 54	IRSV 26	10 36 50.4	-60 33 44
IRC-30156	9 48 54	-29 39 24	IRC-30273	16 54 37	-32 30 24	IRC-30385	18 24 49	-27 39 36	IRSV 27	10 37 28.2	-60 46 24
IRC-30157	9 51 56	-25 41 30	IRC-30274	16 56 55	-25 01 06	IRC-30386	18 24 54	-25 27 00	IRSV 28	10 38 03.8	-52 47 01
IRC-30158	9 52 47	-25 07 42	IRC-30275	16 57 50	-29 36 06	IRC-30387	18 29 49	-28 56 36	IRSV 29	10 43 59.5	-59 13 08
IRC-30159	9 54 14	-32 00 00	IRC-30276	16 59 07	-29 31 06	IRC-30388	18 30 20	-28 08 30	IRSV 30	10 48 28.1	-60 32 10
IRC-30160	10 09 50	-32 20 36	IRC-30277	16 59 31	-32 39 24	IRC-30389	18 32 25	-27 23 12	IRSV 31	10 48 33.5	-59 42 44
IRC-30161	10 13 34	-26 14 12	IRC-30278	17 02 40	-29 36 54	IRC-30390	18 33 05	-32 22 00	IRSV 32	10 51 10.8	-52 51 32
IRC-30162	10 13 38	-31 55 36	IRC-30279	17 04 20	-31 46 06	IRC-30391	18 33 06	-28 02 12	IRSV 33	10 51 15.8	-62 11 49
IRC-30163	10 13 41	-30 43 00	IRC-30280	17 05 07	-30 59 24	IRC-30392	18 36 38	-28 41 54	IRSV 34	10 52 02.3	-60 49 35
IRC-30164	10 24 52	-30 48 54	IRC-30281	17 06 40	-31 18 54	IRC-30393	18 37 49	-26 07 54	IRSV 35	10 56 19.3	-62 35 51
IRC-30165	10 24 58	-25 17 30	IRC-30282	17 08 02	-32 15 54	IRC-30394	18 43 40	-29 41 12	IRSV 36	10 56 48.1	-62 23 00
IRC-30166	10 27 12	-29 24 30	IRC-30283	17 08 58	-29 15 12	IRC-30395	18 51 04	-32 31 36	IRSV 37	11 01 27.1	-62 22 51
IRC-30167	10 34 53	-27 09 24	IRC-30284	17 09 43	-32 43 54	IRC-30396	18 52 10	-26 21 30	IRSV 38	11 06 27.0	-58 42 17
IRC-30168	10 45 12	-31 20 12	IRC-30285	17 10 28	-31 47 24	IRC-30397	18 53 22	-29 38 12	IRSV 39	11 16 13.4	-61 33 16
IRC-30169	10 48 56	-28 21 30	IRC-30286	17 10 47	-31 24 12	IRC-30398	18 56 04	-29 54 30	IRSV 40	11 16 45.5	-61 11 32
IRC-30170	10 50 50	-31 41 12	IRC-30287	17 12 01	-30 29 12	IRC-30399	18 59 23	-29 56 36	IRSV 41	11 17 59.6	-64 58 42
IRC-30171	11 09 50	-32 09 54	IRC-30288	17 12 14	-26 32 12	IRC-30400	18 59 39	-25 10 36	IRSV 42	11 18 06.1	-61 35 31
IRC-30172	11 09 52	-29 30 42	IRC-30289	17 13 05	-31 25 24	IRC-30401	19 03 48	-27 44 36	IRSV 43	11 19 28.6	-60 43 03
IRC-30173	11 12 13	-25 48 30	IRC-30290	17 14 58	-25 31 42	IRC-30402	19 04 25	-28 42 54	IRSV 44	11 21 05.4	-61 05 52
IRC-30174	11 16 25	-30 11 54	IRC-30291	17 20 13	-28 05 42	IRC-30403	19 04 26	-28 56 06	IRSV 45	11 21 54.4	-61 29 23
IRC-30175	11 23 53	-25 29 12	IRC-30292	17 20 38	-28 26 06	IRC-30404	19 09 19	-32 56 12	IRSV 46	11 24 07.9	-60 30 59
IRC-30176	11 29 54	-26 28 30	IRC-30293	17 20 50	-29 16 54	IRC-30405	19 10 12	-25 59 30	IRSV 47	11 29 00.6	-64 09 17
IRC-30177	11 30 23	-30 48 36	IRC-30294	17 22 27	-26 48 24	IRC-30406	19 11 23	-29 54 54	IRSV 48	11 30 32.0	-64 28 45
IRC-30178	11 30 34	-31 35 00	IRC-30295	17 22 34	-25 20 36	IRC-30407	19 12 29	-25 20 36	IRSV 49	11 32 28.0	-60 30 45
IRC-30179	11 37 45	-28 13 00	IRC-30296	17 23 06	-32 58 36	IRC-30408	19 16 37	-31 48 30	IRSV 50	11 33 25.2	-62 44 47
IRC-30180	11 37 46	-29 58 54	IRC-30297	17 23 45	-31 03 12	IRC-30409	19 17 14	-31 54 42	IRSV 51	11 36 27.7	-64 02 57
IRC-30181	11 39 10	-32 13 24	IRC-30298	17 24 22	-31 04 30	IRC-30410	19 19 13	-32 01 42	IRSV 52	11 38 30.1	-64 22 50
IRC-30182	11 46 13	-26 28 36	IRC-30299	17 25 18	-29 01 30	IRC-30411	19 19 48	-29 09 42	IRSV 53	11 40 30.0	-65 22 21
IRC-30183	11 47 20	-27 18 36	IRC-30300	17 26 53	-26 25 42	IRC-30412	19 26 45	-27 05 24	IRSV 54	11 45 02.2	-62 45 50
IRC-30184	11 51 40	-30 37 54	IRC-30301	17 27 19	-26 43 06	IRC-30413	19 29 19	-30 58 30	IR		

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
IRSV 95	12 59 45.6	-61 36 12	IRSV 212	15 42 47.2	-58 01 08	IRSV 329	17 38 20.4	-36 01 30	IRSV1433-6040	14 33 40.2	-60 40 16
IRSV 96	13 00 38.2	-63 50 00	IRSV 213	15 43 01.6	-51 10 01	IRSV 330	17 38 24.5	-43 43 44	IRSV1437-6106	14 37 15.6	-61 06 05
IRSV 97	13 00 59.0	-60 30 04	IRSV 214	15 45 37.8	-55 20 08	IRSV 331	17 39 50.0	-43 44 48	IRSV1437-6127	14 37 13.4	-61 27 36
IRSV 98	13 01 49.8	-62 42 16	IRSV 215	15 46 03.7	-58 01 14	IRSV 332	17 41 02.0	-30 23 41	IRSV1437-6133	14 37 34.3	-61 34 00
IRSV 99	13 02 51.0	-64 15 45	IRSV 216	15 47 57.5	-58 14 04	IRSV 333	17 43 19.2	-35 59 47	IRSV1442-6137	14 42 28.4	-61 37 12
IRSV 100	13 03 38.2	-61 32 08	IRSV 217	15 48 22.7	-55 14 43	IRSV 334	17 43 39.7	-35 43 40	IRSV1443-5618	14 43 10.2	-56 18 53
IRSV 101	13 04 29.6	-60 00 15	IRSV 218	15 49 09.8	-55 17 19	IRSV 335	17 44 10.7	-35 40 46	IRSV1444-6220	14 44 13.9	-62 20 40
IRSV 102	13 04 48.0	-64 41 57	IRSV 219	15 51 08.6	-53 31 13	IRSV 336	17 52 52.3	-35 09 52	IRSV1445-5150	14 45 40.1	-51 50 56
IRSV 103	13 06 10.4	-59 59 06	IRSV 220	15 51 47.9	-51 13 34	IRSV 337	17 57 54.4	-35 38 28	IRSV1447-5434	14 47 30.1	-54 34 01
IRSV 104	13 09 56.9	-63 37 27	IRSV 221	15 52 01.9	-58 56 38	IRSV 338	17 59 05.3	-35 45 00	IRSV1447-5715	14 47 35.2	-57 15 28
IRSV 105	13 10 38.3	-64 30 40	IRSV 222	15 56 39.8	-53 03 14	IRSV0828-3159	8 28 29.8	-31 59 34	IRSV1448-5730	14 48 24.1	-57 30 28
IRSV 106	13 11 56.4	-64 11 53	IRSV 223	15 57 08.6	-55 15 23	IRSV0838-4745	8 38 00.4	-47 45 57	IRSV1449-5623	14 49 20.1	-56 23 45
IRSV 107	13 12 16.6	-64 02 23	IRSV 224	15 57 15.5	-48 54 30	IRSV0953-5741	9 53 30.8	-57 41 23	IRSV1454-5559	14 54 56.6	-55 59 39
IRSV 108	13 12 35.3	-62 23 40	IRSV 225	15 57 44.3	-54 00 12	IRSV1005-5301	10 05 41.3	-53 01 01	IRSV1454-5607	14 54 09.4	-56 07 39
IRSV 109	13 13 14.5	-59 08 12	IRSV 226	15 58 39.7	-43 38 51	IRSV1027-5935	10 27 41.8	-59 35 07	IRSV1455-6228	14 55 57.1	-62 28 55
IRSV 110	13 14 08.9	-63 32 46	IRSV 227	15 59 19.3	-55 56 00	IRSV1028-6105	10 28 55.1	-61 05 59	IRSV1456-6106	14 56 46.7	-61 06 16
IRSV 111	13 14 38.0	-64 18 47	IRSV 228	15 59 44.2	-53 02 52	IRSV1030-6125	10 30 16.9	-61 25 41	IRSV1500-5829	15 00 21.9	-58 29 12
IRSV 112	13 16 17.8	-60 31 05	IRSV 229	16 00 39.2	-52 57 14	IRSV1031-6211	10 31 01.6	-62 11 37	IRSV1502-5703	15 02 33.6	-57 03 18
IRSV 113	13 16 40.1	-60 26 47	IRSV 230	16 00 46.8	-56 09 01	IRSV1032-6043	10 32 23.5	-60 43 38	IRSV1502-5959	15 02 47.8	-59 59 07
IRSV 114	13 18 59.8	-61 35 38	IRSV 231	16 00 57.6	-51 19 54	IRSV1036-5855	10 36 54.6	-58 55 22	IRSV1506-5449	15 06 06.0	-54 49 27
IRSV 115	13 19 35.0	-64 49 03	IRSV 232	16 01 00.5	-53 35 25	IRSV1036-6017	10 36 18.3	-60 17 21	IRSV1507-5250	15 07 11.6	-52 50 22
IRSV 116	13 19 37.2	-63 54 57	IRSV 233	16 01 15.2	-56 12 12	IRSV1038-6138	10 38 29.8	-61 38 13	IRSV1510-5726	15 10 43.0	-57 26 38
IRSV 117	13 21 29.5	-62 02 13	IRSV 234	16 01 27.1	-53 29 54	IRSV1039-5747	10 39 28.8	-57 47 53	IRSV1511-5611	15 11 58.3	-56 11 06
IRSV 118	13 21 34.6	-64 24 20	IRSV 235	16 02 50.3	-51 24 55	IRSV1041-6018	10 41 34.1	-60 18 02	IRSV1512-5808	15 12 02.8	-58 08 55
IRSV 119	13 21 40.0	-62 25 26	IRSV 236	16 03 03.6	-52 28 50	IRSV1042-5747	10 42 21.5	-57 47 59	IRSV1514-4940	15 14 48.7	-49 40 07
IRSV 120	13 22 08.4	-60 12 22	IRSV 237	16 03 20.9	-53 27 35	IRSV1042-5909	10 42 54.6	-59 09 01	IRSV1515-5658	15 15 43.8	-56 09 11
IRSV 121	13 23 53.3	-61 54 37	IRSV 238	16 03 21.2	-51 56 10	IRSV1043-5912	10 43 21.0	-59 12 41	IRSV1515-5658	15 15 19.4	-56 58 18
IRSV 122	13 31 23.5	-62 39 09	IRSV 239	16 03 30.6	-52 59 43	IRSV1050-5902	10 50 59.3	-59 02 33	IRSV1518-5627	15 18 45.5	-56 27 16
IRSV 123	13 33 16.2	-58 41 10	IRSV 240	16 03 34.9	-53 25 13	IRSV1051-5752	10 51 19.1	-57 52 52	IRSV1519-5115	15 19 27.5	-51 15 16
IRSV 124	13 35 38.0	-58 01 13	IRSV 241	16 03 36.0	-52 45 39	IRSV1051-5919	10 51 22.7	-59 19 20	IRSV1519-5605	15 19 18.8	-56 05 58
IRSV 125	13 36 56.2	-63 46 13	IRSV 242	16 04 04.8	-56 19 13	IRSV1052-6133	10 52 34.3	-61 33 37	IRSV1519-5838	15 19 06.5	-58 38 07
IRSV 126	13 37 59.9	-62 22 36	IRSV 243	16 04 08.8	-53 18 17	IRSV1054-5936	10 54 17.0	-59 36 13	IRSV1519-5850	15 19 41.2	-58 50 57
IRSV 127	13 42 54.4	-64 25 39	IRSV 244	16 04 17.4	-52 56 52	IRSV1056-5923	10 56 02.4	-59 23 43	IRSV1521-5824	15 21 07.9	-58 24 01
IRSV 128	13 44 24.0	-61 07 49	IRSV 245	16 09 06.5	-50 58 15	IRSV1056-6035	10 56 43.1	-60 35 44	IRSV1526-5130	15 26 01.4	-51 30 56
IRSV 129	13 45 18.7	-61 06 58	IRSV 246	16 09 20.5	-46 41 05	IRSV1057-6234	10 57 15.2	-62 34 52	IRSV1526-5226	15 26 05.4	-52 26 09
IRSV 130	13 46 49.8	-64 03 37	IRSV 247	16 09 22.7	-53 32 40	IRSV1102-6241	11 02 29.4	-62 41 35	IRSV1528-5555	15 28 05.9	-55 55 47
IRSV 131	13 49 10.6	-64 13 20	IRSV 248	16 09 32.8	-54 30 10	IRSV1103-5923	11 03 51.5	-59 23 37	IRSV1529-5836	15 29 10.4	-58 36 18
IRSV 132	13 55 18.5	-58 37 26	IRSV 249	16 09 36.7	-46 39 56	IRSV1112-6102	11 12 18.4	-61 02 03	IRSV1529-5846	15 29 24.7	-58 46 43
IRSV 133	14 02 20.0	-60 18 08	IRSV 250	16 10 16.0	-49 29 44	IRSV1119-6453	11 19 54.1	-64 53 50	IRSV1529-6040	15 29 59.3	-60 40 29
IRSV 134	14 03 56.0	-61 30 25	IRSV 251	16 10 25.3	-53 21 30	IRSV1124-6105	11 24 45.4	-61 05 34	IRSV1530-5649	15 30 42.3	-56 49 33
IRSV 135	14 04 54.1	-56 13 33	IRSV 252	16 11 22.2	-51 56 09	IRSV1126-6438	11 26 50.1	-64 38 11	IRSV1530-5704	15 30 27.8	-57 04 37
IRSV 136	14 06 15.8	-56 06 51	IRSV 253	16 12 00.0	-51 05 45	IRSV1134-6102	11 34 05.9	-61 02 34	IRSV1530-5710	15 30 50.0	-57 10 11
IRSV 137	14 06 54.4	-61 58 40	IRSV 254	16 12 48.6	-53 41 17	IRSV1135-6037	11 35 13.1	-60 37 31	IRSV1532-5113	15 32 28.6	-51 13 43
IRSV 138	14 09 51.7	-57 08 24	IRSV 255	16 13 12.0	-50 56 42	IRSV1136-6031	11 36 41.3	-60 31 11	IRSV1533-5557	15 33 04.1	-55 57 02
IRSV 139	14 09 49.3	-64 02 15	IRSV 256	16 13 37.6	-53 07 49	IRSV1139-6308	11 39 23.3	-63 08 07	IRSV1534-5111	15 34 23.8	-51 11 32
IRSV 140	14 09 51.8	-57 07 48	IRSV 257	16 13 59.2	-43 31 00	IRSV1149-6052	11 49 11.7	-60 52 44	IRSV1534-5415	15 34 49.1	-54 15 04
IRSV 141	14 09 55.8	-58 35 35	IRSV 258	16 14 12.8	-51 17 01	IRSV1154-6211	11 54 07.2	-62 11 04	IRSV1534-5555	15 34 45.2	-55 55 24
IRSV 142	14 10 08.8	-60 28 01	IRSV 259	16 14 16.8	-51 15 06	IRSV1204-6417	12 04 28.2	-64 17 59	IRSV1534-5836	15 34 38.1	-58 36 49
IRSV 143	14 12 14.8	-58 45 23	IRSV 260	16 14 20.0	-51 27 00	IRSV1204-6509	12 04 36.1	-65 09 45	IRSV1535-5256	15 35 34.2	-52 56 00
IRSV 144	14 12 16.2	-61 33 45	IRSV 261	16 15 14.4	-54 09 46	IRSV1212-6452	12 12 02.0	-64 52 55	IRSV1535-5305	15 35 05.1	-53 05 33
IRSV 145	14 12 55.1	-59 41 14	IRSV 262	16 16 12.7	-45 46 13	IRSV1215-6505	12 15 53.7	-65 05 50	IRSV1535-5610	15 35 39.9	-56 10 06
IRSV 146	14 13 58.8	-60 17 28	IRSV 263	16 16 16.3	-51 18 11	IRSV1219-6049	12 19 46.5	-60 49 31	IRSV1536-5558	15 36 03.2	-55 58 41
IRSV 147	14 15 06.8	-56 03 26	IRSV 264	16 16 21.7	-54 10 12	IRSV1224-5842	12 24 43.9	-58 42 57	IRSV1538-5601	15 38 37.1	-56 01 16
IRSV 148	14 16 07.3	-61 31 11	IRSV 265	16 16 48.0	-48 15 35	IRSV1225-6251	12 25 53.2	-62 51 09	IRSV1538-5704	15 38 21.8	-57 04 16
IRSV 149	14 16 51.6	-55 55 43	IRSV 266	16 16 52.3	-51 35 25	IRSV1228-6050	12 28 39.6	-60 50 20	IRSV1538-6332	15 38 26.0	-63 32 17
IRSV 150	14 17 25.8	-56 30 47	IRSV 267	16 17 01.7	-55 11 04	IRSV1230-6525	12 30 42.0	-65 25 32	IRSV1539-5707	15 39 07.7	-57 07 29
IRSV 151	14 17 26.9	-58 25 33	IRSV 268	16 17 58.9	-48 43 45	IRSV1231-6525	12 31 16.7	-65 25 28	IRSV1539-5733	15 39 45.7	-57 33 38
IRSV 152	14 21 38.9	-61 31 25	IRSV 269	16 18 30.2	-52 37 54	IRSV1232-6454	12 32 54.0	-64 54 02	IRSV1540-4814	15 40 40.4	-48 14 10
IRSV 153	14 21 42.1	-61 52 21	IRSV 270	16 18 33.1	-52 13 38	IRSV1236-6539	12 36 27.4	-65 39 32	IRSV1540-5413	15 40 49.2	-54 13 39
IRSV 154	14 23 20.4	-59 00 52	IRSV 271	16 18 42.1	-55 19 20	IRSV1237-6103	12 37 41.5	-61 03 08			
IRSV 155	14 23 24.7	-53 59 03	IRSV 272	16 18 57.2	-56 22 04	IRSV1241-6030	12 41 31.0	-60 30 39	IRSV1541-5554	15 41 06.7	-55 54 54
IRSV 156	14 23 41.6	-60 43 15	IRSV 273	16 19 12.4	-42 51 18	IRSV1247-6522	12 47 57.8	-65 22 41	IRSV1541-5558	15 41 01.2	-55 58 57
IRSV 157	14 23 48.8	-62 52 41	IRSV 274	16 19 14.5	-56 24 36	IRSV1248-6156	12 48 53.2	-61 56 03	IRSV1541-5609	15 41 09.6	-56 09 03
IRSV 158	14 24 47.5	-58 52 16	IRSV 275	16 21 35.6	-58 27 05	IRSV1253-6043	12 53 44.5	-60 43 52	IRSV1542-5425	15 42 35.4	-54 25 20
IRSV 159	14 24 51.1	-59 27 04	IRSV 276	16 22 09.8	-53 27 46	IRSV1301-6224	13 01 38.3	-62 24 09	IRSV1544-5126	15 44 32.3	-51 26 48
IRSV 160	14 25 26.4	-56 25 26	IRSV 277	16 23 15.0	-51 14 41	IRSV1305-6337	13 05 42.7	-63 37 21	IRSV1545-5127	15 45 47.8	-51 27 01
IRSV 161	14 25 48.7	-57 58 43	IRSV 278	16 23 27.9	-55 02 53	IRSV1305-6537	13 05 25.1	-65 37 45	IRSV1545-5842	15 45 50.6	-58 43 03
IRSV 162	14 29 02.0	-55 31 07	IRSV 279	16 24 33.8	-55 00 21	IRSV1309-6337	13 09 52.8	-63 37 00	IRSV1546-4928	15 46 59.7	-49 28 25
IRSV 163	14 29 59.3	-60 20 36	IRSV 280	16 25 05.5	-56 39 24	IRSV1314-6225	13 14 23.8	-62 25 37	IRSV1547-4933	15 47 12.6	-49 33 39
IRSV 164	14 30 07.2	-59 02 10	IRSV 281	16 27 43.9	-53 29 40	IRSV1315-6103	13 15 00.9	-61 03 54	IRSV1547-6012	15 47 16.2	-60 12 45
IRSV 165	14 30 08.3	-57 34 05	IRSV 282	16 27 59.0	-45 10 26	IRSV1318-6034	13 18 26.3	-60 34 05	IRSV1548-5046	15 48 50.8	-50 46 32
IRSV 166	14 31 24.2	-59 05 28	IRSV 283	16 30 03.2	-48 44 42	IRSV1318-6037	13 18 22.4	-60 37 46	IRSV1548-5120	15 48 13.1	-51 20 18

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
IRSV1635-4759	16 35	23.4	-47 59 08	ISS 43	12 48	10	-33 05	ISS 160	17 17	40	-40 20	ISS 277	8 26	45	-48 59
IRSV1636-4554	16 36	02.2	-45 54 46	ISS 44	18 33	05	-33 05	ISS 161	22 40	30	-40 22	ISS 278	3 46	00	-49 00
IRSV1638-4436	16 38	03.0	-44 36 33	ISS 45	19 17	50	-33 06	ISS 162	15 24	10	-40 32	ISS 279	12 44	00	-49 00
IRSV1638-4927	16 38	27.8	-49 27 58	ISS 46	16 53	55	-33 11	ISS 163	10 37	28	-40 32	ISS 280	10 37	51	-49 01
IRSV1640-5047	16 40	55.9	-50 47 36	ISS 47	17 54	50	-33 11	ISS 164	19 04	52	-40 36	ISS 281	23 16	00	-49 01
IRSV1643-5116	16 43	26.3	-51 16 03	ISS 48	19 51	45	-33 11	ISS 165	15 01	30	-40 40	ISS 282	13 55	24	-49 03
IRSV1644-4936	16 44	34.3	-49 36 30	ISS 49	18 24	30	-33 21	ISS 166	20 26	00	-40 41	ISS 283	15 48	02	-49 03
IRSV1644-5116	16 44	39.2	-51 16 31	ISS 50	17 11	32	-33 23	ISS 167	15 04	05	-40 43	ISS 284	15 59	32	-49 05
IRSV1645-4448	16 45	01.3	-44 48 13	ISS 51	17 32	40	-33 25	ISS 168	17 48	02	-40 46	ISS 285	19 04	24	-49 05
IRSV1649-4327	16 49	33.3	-43 27 46	ISS 52	17 22	30	-33 32	ISS 169	22 08	55	-40 48	ISS 286	14 44	00	-49 06
IRSV1651-4700	16 51	57.4	-47 00 50	ISS 53	17 31	55	-33 34	ISS 170	15 02	32	-40 52	ISS 287	18 24	59	-49 06
IRSV1653-4651	16 53	56.9	-46 51 46	ISS 54	18 59	45	-33 35	ISS 171	23 07	28	-40 52	ISS 288	8 06	14	-49 07
IRSV1654-4824	16 54	16.1	-48 24 41	ISS 55	18 22	50	-33 36	ISS 172	14 56	24	-40 55	ISS 289	12 22	20	-49 07
IRSV1656-3945	16 56	23.2	-39 45 34	ISS 56	16 32	12	-33 37	ISS 173	20 18	30	-40 55	ISS 290	16 06	06	-49 07
IRSV1657-4136	16 57	29.5	-41 36 05	ISS 57	17 28	30	-33 40	ISS 174	21 20	35	-40 55	ISS 291	10 25	59	-49 09
IRSV1658-4127	16 58	55.9	-41 27 51	ISS 58	12 10	36	-33 51	ISS 175	13 01	59	-40 56	ISS 292	23 58	31	-49 09
IRSV1659-4121	16 59	54.5	-41 21 00	ISS 59	19 29	15	-33 51	ISS 176	15 53	32	-40 56	ISS 293	10 44	37	-49 09
IRSV1659-4305	16 59	30.7	-43 05 31	ISS 60	12 48	15	-33 52	ISS 177	20 22	27	-40 59	ISS 294	15 26	20	-49 12
IRSV1700-3650	17 00	12.2	-36 50 59	ISS 61	15 27	45	-33 52	ISS 178	15 02	47	-41 17	ISS 295	16 20	13	-49 14
IRSV1700-4248	17 00	45.7	-42 48 05	ISS 62	17 29	33	-34 02	ISS 179	12 27	17	-41 28	ISS 296	1 29	10	-49 17
IRSV1701-3947	17 01	17.3	-39 47 35	ISS 63	16 38	00	-34 03	ISS 180	14 41	40	-41 32	ISS 297	9 18	38	-49 19
IRSV1701-4302	17 01	37.6	-43 02 41	ISS 64	17 28	00	-34 03	ISS 181	17 36	59	-41 37	ISS 298	15 32	12	-49 19
IRSV1701-4323	17 01	05.5	-43 23 51	ISS 65	17 47	53	-34 03	ISS 182	19 03	20	-41 38	ISS 299	15 38	59	-49 19
IRSV1701-4343	17 01	08.0	-43 43 32	ISS 66	14 34	15	-34 04	ISS 183	21 06	03	-41 38	ISS 300	11 24	50	-49 26
IRSV1702-4719	17 02	31.6	-47 19 46	ISS 67	19 37	00	-34 05	ISS 184	17 18	55	-41 40	ISS 301	16 10	10	-49 27
IRSV1703-3815	17 03	44.9	-38 15 28	ISS 68	16 46	55	-34 12	ISS 185	22 40	36	-41 41	ISS 302	19 50	20	-49 35
IRSV1703-3818	17 03	30.3	-38 18 02	ISS 69	13 46	32	-34 12	ISS 186	17 54	14	-41 42	ISS 303	14 19	05	-49 36
IRSV1703-3819	17 03	28.6	-38 19 36	ISS 70	15 54	15	-34 14	ISS 187	12 18	50	-41 45	ISS 304	15 14	45	-49 39
IRSV1703-4051	17 03	31.4	-40 51 43	ISS 71	10 49	12	-34 15	ISS 188	13 13	00	-41 45	ISS 305	13 36	54	-49 42
IRSV1704-3437	17 04	27.7	-34 37 07	ISS 72	12 30	50	-34 22	ISS 189	17 17	35	-41 50	ISS 306	19 56	58	-49 45
IRSV1704-3923	17 04	24.9	-39 23 04	ISS 73	18 20	50	-34 23	ISS 190	20 07	15	-41 52	ISS 307	8 33	12	-49 46
IRSV1704-3947	17 04	47.7	-39 47 20	ISS 74	18 46	30	-34 32	ISS 191	21 22	25	-41 55	ISS 308	17 53	05	-49 48
IRSV1704-4030	17 04	45.3	-40 30 19	ISS 75	17 50	00	-34 54	ISS 192	14 32	19	-41 56	ISS 309	11 29	10	-49 50
IRSV1706-3715	17 06	02.7	-37 15 42	ISS 76	10 02	30	-34 55	ISS 193	19 55	15	-41 59	ISS 310	7 54	56	-49 51
IRSV1706-4019	17 06	53.9	-37 15 54	ISS 77	14 40	36	-34 58	ISS 194	19 51	49	-42 00	ISS 311	17 28	02	-49 51
IRSV1706-4038	17 06	13.5	-40 19 09	ISS 78	19 06	55	-34 59	ISS 195	18 05	25	-42 01	ISS 312	7 12	18	-49 52
IRSV1706-4339	17 06	16.0	-43 39 37	ISS 79	18 04	05	-35 02	ISS 196	14 37	30	-42 02	ISS 313	16 25	30	-49 52
IRSV1707-3945	17 07	07.2	-39 45 12	ISS 80	14 53	08	-35 09	ISS 197	18 09	10	-42 06	ISS 314	16 50	05	-49 52
IRSV1708-3520	17 08	05.7	-35 20 26	ISS 81	16 33	05	-35 09	ISS 198	16 51	08	-42 16	ISS 315	20 24	00	-49 54
IRSV1708-3944	17 08	30.7	-39 44 55	ISS 82	20 20	05	-35 10	ISS 199	21 20	00	-42 17	ISS 316	23 04	16	-49 55
IRSV1709-3759	17 09	36.0	-37 59 27	ISS 83	12 21	25	-35 23	ISS 200	20 38	00	-42 19	ISS 317	16 10	16	-49 56
IRSV1709-4734	17 09	27.8	-47 34 58	ISS 84	18 03	05	-35 35	ISS 201	18 29	56	-42 21	ISS 318	12 13	49	-49 56
IRSV1710-3652	17 10	13.4	-36 52 58	ISS 85	17 44	20	-35 43	ISS 202	15 34	41	-42 24	ISS 319	5 57	15	-50 01
IRSV1710-4400	17 10	55.6	-44 00 48	ISS 86	11 46	17	-35 44	ISS 203	0 23	49	-42 35	ISS 320	15 32	12	-50 02
IRSV1711-3905	17 11	02.8	-39 02 48	ISS 87	11 23	04	-35 47	ISS 204	12 43	00	-42 36	ISS 321	20 21	40	-50 02
IRSV1713-3902	17 13	19.6	-39 02 48	ISS 88	11 08	30	-35 54	ISS 205	21 29	15	-42 38	ISS 322	8 12	07	-50 03
IRSV1714-3905	17 14	02.0	-39 02 48	ISS 89	11 13	32	-36 02	ISS 206	12 52	38	-42 40	ISS 323	16 35	27	-50 03
IRSV1714-3944	17 14	12.1	-39 44 25	ISS 90	15 18	38	-36 05	ISS 207	12 27	10	-42 44	ISS 324	16 16	05	-50 03
IRSV1715-4145	17 15	29.2	-41 45 08	ISS 91	14 03	44	-36 07	ISS 208	16 50	09	-42 58	ISS 325	17 33	34	-50 03
IRSV1716-3907	17 16	21.4	-39 07 44	ISS 92	17 32	10	-36 10	ISS 209	17 33	43	-42 58	ISS 326	20 21	03	-50 03
IRSV1717-4053	17 17	57.8	-40 53 05	ISS 93	12 46	40	-36 16	ISS 210	19 56	58	-43 10	ISS 327	2 52	10	-50 05
IRSV1717-4641	17 17	24.4	-46 41 06	ISS 94	23 04	50	-36 24	ISS 211	18 36	00	-43 14	ISS 328	22 22	50	-50 05
IRSV1718-3642	17 18	53.9	-36 42 57	ISS 95	13 17	47	-36 27	ISS 212	17 39	00	-43 40	ISS 329	23 53	50	-50 05
IRSV1719-4336	17 19	52.0	-43 36 18	ISS 96	14 45	31	-36 27	ISS 213	18 44	40	-43 40	ISS 330	21 17	51	-50 08
IRSV1720-3849	17 20	40.6	-38 49 48	ISS 97	14 16	56	-36 38	ISS 214	17 40	00	-43 42	ISS 331	9 57	21	-50 17
IRSV1725-3508	17 25	01.3	-35 08 40	ISS 98	20 18	16	-36 38	ISS 215	15 54	35	-43 49	ISS 332	12 53	30	-50 19
IRSV1727-3448	17 27	24.8	-34 48 22	ISS 99	20 13	06	-36 38	ISS 216	20 53	31	-43 50	ISS 333	18 49	26	-50 20
IRSV1731-3606	17 31	55.9	-36 06 36	ISS 100	18 14	15	-36 46	ISS 217	19 20	18	-43 51	ISS 334	11 58	50	-50 22
IRSV1732-3703	17 32	49.2	-37 03 15	ISS 101	18 17	16	-36 46	ISS 218	22 26	46	-44 00	ISS 335	16 46	15	-50 22
IRSV1734-3453	17 34	10.6	-34 53 27	ISS 102	17 00	50	-36 48	ISS 219	15 38	20	-44 05	ISS 336	19 06	57	-50 23
IRSV1735-3457	17 35	37.6	-34 57 47	ISS 103	17 39	27	-36 56	ISS 220	20 52	35	-44 16	ISS 337	19 19	25	-50 24
IRSV1736-4136	17 36	57.9	-41 36 15	ISS 104	14 54	30	-36 58	ISS 221	15 32	16	-44 17	ISS 338	14 49	05	-50 24
IRSV1737-3211	17 37	37.7	-32 11 21	ISS 105	18 05	42	-36 59	ISS 222	17 22	00	-44 25	ISS 339	13 35	20	-50 25
IRSV1738-3442	17 38	08.2	-34 42 51	ISS 106	15 40	19	-37 01	ISS 223	17 07	05	-44 29	ISS 340	11 45	20	-50 28
IRSV1738-3559	17 38	50.2	-35 59 22	ISS 107	17 46	27	-37 03	ISS 224	20 12	00	-44 31	ISS 341	12 05	32	-50 28
IRSV1740-3722	17 40	34.9	-37 22 22	ISS 108	17 30	13	-37 06	ISS 225	17 16	00	-44 39	ISS 342	12 51	11	-50 28
IRSV1742-3526	17 42	04.0	-35 26 58	ISS 109	13 04	00	-37 12	ISS 226	20 03	30	-44 40	ISS 343	20 38	30	-50 28
IRSV1743-3057	17 43	33.7	-30 57 01	ISS 110	20 23	15	-37 16	ISS 227	20 30	29	-44 41	ISS 344	13 36	46	-50 29
IRSV1745-3855	17 45	15.2	-38 55 01	ISS 111	18 37	51	-37 31	ISS 228	17 16	30	-44 43	ISS 345	14 49	10	-50 29
IRSV1754-3811	17 54	42.5	-38 11 45	ISS 112	22 22	42	-37 50	ISS 229	16 28	40	-44 46	ISS 346	17 38	10	-50 29
IRSV1759-3549	17 59	11.4	-35 49 10	ISS 113	17 18	40	-37 52	ISS 230	16 55	21	-44 46	ISS 347	11 13	40	-50 30
IRSV1804-3316	18 04	13.1	-33 16 52	ISS 114	15 48	25	-38 01	ISS 231	21 05	35	-44 47	ISS 348	15 49	09	-50 31
IRSV1807-3612	18 07	22.2	-36 12 45	ISS 115	20 00	04	-38 05	ISS 232	16 45	11	-44 48	ISS 349	19 14	25	-50 31
IRSV1807-3728	18 07	26.2	-37 28 31	ISS 116	20 35	40	-38 06	ISS 233	22 39	00	-44 50	ISS 350	17 22	10	-50 31
ISS 1	12 56	45	-29 44	ISS 117	14 30	46	-38 15	ISS 234	18 47	25	-45 00	ISS 351	13 39	46	

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
ISS 394	22 45 32	-51 36	K4- 17	19 06 49.4	-1 13 52	L 7.9-5.4	18 21	-24 43	L1491	4 01 40	+26 10 48
ISS 395	3 05 40	-51 38	K4- 18	19 09 38.0	+ 2 32 56	L 7.9-7.8	18 30	-25 49	L1512-34B	23 41 20.9	+32 16 12
ISS 396	17 49 25	-51 39	K4- 19	19 10 54	+ 3 20	L 7.9-10.8	18 42	-27 08	L1517 #1	4 52 34.4	+30 28 22
ISS 397	6 22 51	-52 40	K4- 20	19 11 07.0	+ 7 21 19	L 7.9-13.8	18 55	-28 24	L1517 #2	4 52 47.8	+30 29 19
ISS 398	5 48 55	-56 11	K4- 21	19 12 06	+10 46	L1 1	0 01 27	-73 45 12	L1517 #3	4 52 44.5	+30 31 38
ISS 399	9 29 42	-56 49	K4- 22	19 15 17.0	+ 2 43 42	L1 2	"	"	L1517 #4	4 52 42.5	+30 33 48
ISS 400	12 28 23	-56 50	K4- 23	19 16 17.4	+14 54 17	L1 3	"	"	L1517 #5	4 52 36.6	+30 35 49
ISS 401	9 14 47	-57 20	K4- 24	19 18 56.2	+14 00 26	L1 4	"	"	L1517 #6	4 52 45.4	+30 36 37
ISS 402	8 21 30	-59 21	K4- 25	19 19 51.5	+ 0 06 56	L1 5	"	"	L1517 #7	4 52 23.9	+30 29 55
ISS 403	12 18 39	-60 08	K4- 26	19 21 01.2	+ 0 32 45	L1 64	"	"	L1517 #8	4 52 22.4	+30 28 39
ISS 404	10 15 25	-61 05	K4- 27	19 27 57.5	+11 17 22	L1 G64	"	"	L1517 #9	4 52 21.1	+30 33 56
ISS 405	9 30 59	-62 34	K4- 28	19 27 58.7	+14 40 57	L1 143	"	"	L1517 #10	4 52 16.2	+30 28 38
ISS 406	9 12 40	-69 31	K4- 29	19 28 31.3	+22 57 16	L11 1	0 25 28	-73 04 05	L1517 #11	4 52 11.1	+30 33 24
ISS 407	23 59 03	-77 20	K4- 30	19 31 00.7	+22 52 02	L11 2	"	"	L1517 #12	4 51 59.5	+30 35 44
ISS 408	0 42 09	-77 23	K4- 31	19 34 45.6	+13 34 42	L11 3	"	"	L1517 #13	4 51 42.6	+30 27 41
ISS 409	6 39 40	-77 30	K4- 32	19 40 01.6	+24 23 06	L27 1	0 40 14	-73 10 38	L1536	4 30 19.3	+22 40 22
ISS 410	9 28 00	-77 30	K4- 33	19 43 42.0	+28 30 53	L27 2	"	"	L1536 IRS	"	"
ISS 411	7 38 00	-77 31	K4- 34	19 44 10.0	+16 53 43	L44 1	0 50 10	-73 12 36	L1544	5 01 14	+25 07 00
ISS 412	0 23 09	-77 32	K4- 35	19 46 41.5	+19 59 20	L47 1	0 51 20	-73 37 00	L1544 #1	5 01 00	+25 11
ISS 413	10 38 15	-77 42	K4- 36	19 47 05.6	+ 5 11 08	L47 2	"	"	L1544 #2	5 01 00	+25 13
ISS 414	0 33 49	-77 44	K4- 37	19 49 02.4	+30 54 48	L47 3	"	"	L1544 #3	5 01 20	+25 10
J320	5 02 48.6	+10 38 25	K4- 38	19 49 08.0	+19 49 54	L53 1	0 53 49	-73 06 54	L1544 #4	5 01 30	+25 10
J900	6 23 01.8	+17 49 15	K4- 39	19 50 56.8	+23 05 55	L56	"	"	L1551	"	"
JM1	5 39 26.2	-1 51 44	K4- 40	19 52 06	+24 50	L63	16 47 00	-18 00 00	L1551 #1	4 28 44.4	+18 07 37
JN 1	23 33 24	+30 11 26	K4- 41	19 54 37.0	+32 14 13	L63 #1	16 47 10	-18 02	L1551 #2	4 28 46.1	+18 07 36
K 3	"	"	K4- 42	20 04 34.0	+24 51 38	L63 #2	16 46 10	-17 40	L1551 #3	4 28 31.2	+18 09 55
K1- 22	11 24 18	-34 05 44	K4- 43	20 25 57.3	+22 41 26	L63 #3	16 44 50	-17 31	L1551 #4	4 28 54.4	+18 02 42
K2- 8	17 02 45.3	-10 01 40	K4- 44	21 33 40.8	+53 33 42	L63 #4	16 47 30	-17 55	L1551 #5	4 28 39.7	+18 01 52
K3 1	0 22 42	-73 04 00	K4- 45	23 07 07.3	+54 28 36	L72	"	"	L1551 #6	4 27 56.4	+17 59 02
K3 2	"	"	K4- 46	4 16 36	+56 11	L113 1	1 48 40	-73 58 36	L1551 20W20S	4 28 39.8	+18 01 26
K3 24	"	"	K4- 47	6 37 06	+11 09	L113 2	"	"	L1551 H-H 30	4 18 50.0	+18 02 00
K3 50	"	"	K4- 48	6 41 59	+ 1 23	L114 1	1 49 35	-74 36 06	L1551 IRS5	4 28 31.6	+17 59 52
K3 54	"	"	K4- 49	6 43	+ 5	L114 2	"	"	"	4 28 39.7	+18 01 52
K3 W24	"	"	K4- 50	20 10 33	+40 36	L114 3	"	"	"	4 28 40.0	+18 01 45
K3- 1	18 20 52.7	+ 3 34 56	K4- 51	20 41 12.0	+45 45 42	L134	15 51	- 2 50	"	4 28 40.2	+18 01 42
K3- 2	18 22 25.0	+ 1 32 37	K4- 52	20 54 06	+46 22	L134N #1	15 51 20	- 2 54	"	4 28 40.2	+18 01 45
K3- 6	18 30 43.8	+ 0 09 32	K4- 53	22 46 34.8	+58 13 12	L134N #2	15 51 40	- 2 46	"	4 28 40.5	+18 01 42
K3- 7	18 31 37.0	+ 2 29 59	K4- 54	22 47 16.2	+66 45 48	L134N #3	15 50 50	- 2 53	"	4 28 41.4	+18 01 46
K3- 8	18 32 25.5	+ 5 02 21	K4- 55	1 27 14.4	+60 15 54	L134N #4	15 50 50	- 2 46	"	4 28 41.2	+18 01 26
K3- 9	18 37 40.3	+ 8 46 36	KAPTEYN	"	"	L134N #5	15 52 00	- 2 39	L1551IRS5 20S	4 28 39.8	+18 01 46
K3- 10	18 37 49.5	+14 08 57	STAR	5 09 41.5	-44 59 53	L183	15 51 30	- 2 43 31	L1551IRS5 20W	4 28 39.8	+18 01 26
K3- 12	18 42 18.7	+ 6 03 56	KAZ 102	18 03 37.4	+67 37 54	L183 2'N	15 51 30	- 2 43 29	L1582	5 29 14.3	+12 29 00
K3- 14	18 46 11.4	+10 32 38	KE 56	17 45 31	-28 00 36	L183 2'S	15 51 30	- 2 43 33	L1582/84	5 29 11.9	+12 28 20
K3- 15	18 49 10.6	+ 9 50 46	KEPLER	"	"	L723	19 15 42.0	+19 06 49	L1583	5 26 00	+12 00
K3- 16	18 50 42.0	+12 12 17	KNOT27	17 27 36.9	-21 26 21	L810	19 43 22	+27 43 39	L1630 #1	5 44 10.9	+ 0 04 17
K3- 19	18 59 01.3	- 1 23 20	KEPLER SNR	17 27 34	-21 25 30	L810 #1	19 43 09.7	+27 45 33	L1630 #2	5 44 02.9	+ 0 05 17
K3- 20	18 59 34.1	- 1 53 03	"	17 27 36	-21 26 36	L810 #2	19 43 10.0	+27 44 34	L1630 #3	5 44 16.9	+ 0 03 32
K3- 22	19 07 06.3	+11 55 54	"	17 27 37	-21 26 36	L810 #3	19 43 12.5	+27 42 30	L1630 #4	5 44 06.9	+ 0 03 52
K3- 23	19 07 22.2	+11 00 25	"	17 27 38	-21 26 24	L810 #4	19 43 20.1	+27 45 10	L1630 #5	5 44 04.9	+ 0 04 40
K3- 25	19 11 02.0	+ 2 13 03	"	17 27 40	-21 25 06	L810 #5	19 43 21.3	+27 46 47	L1630 #6	5 44 00.9	+ 0 05 47
K3- 28	19 12 50.0	+ 2 27 48	"	17 27 41	-21 27 18	L810 #6	19 43 23.7	+27 45 04	L1630 #7	5 44 56.9	+ 0 05 47
K3- 29	19 13 12.4	+13 58 33	"	17 27 42	-21 27 20	L810 #7	19 43 22.4	+27 41 13	L1630 #8	5 44 00.9	+ 0 03 17
K3- 30	19 13 59.4	+ 5 07 58	"	17 27 43	-21 26 06	L810 #8	19 43 23.7	+27 45 04	L1630 #9	5 44 11.6	+ 0 01 37
K3- 31	19 16 50.6	+18 56 51	"	17 27 45	-21 26 30	L810 #9	19 43 27.0	+27 44 23	L1630 #10	5 44 04.9	+ 0 00 47
K3- 32	19 17 29.0	+22 29 03	"	17 27 46	-21 27 02	L810 #10	19 43 28.1	+27 47 24	L1630 #11	5 44 02.9	+ 0 00 12
K3- 33	19 20 04.2	+10 35 36	KES 17	13 02 50	-62 26 16	L810 #11	19 43 29.1	+27 44 15	L1630 #12	5 44 15.6	+ 0 01 17
K3- 37	19 31 04.0	+24 25 54	KES 24	15 23 03	-57 55 36	L810 #12	19 43 38.9	+27 44 30	L1630 #13	5 44 58.9	+ 0 01 47
K3- 39	19 33 40.0	+24 48 10	KES 27	15 44 48	-53 38 00	L810 IR1	19 43 21.9	+27 43 40	L1630 #14	5 44 12.9	+ 0 08 12
K3- 40	19 34 14.7	+23 33 05	KES 40	16 29 00	-46 30	L810 IR2	"	"	L1630 #15	5 44 01.6	+ 0 07 47
K3- 41	19 37 00.0	+16 13 49	KES 41	16 35 18	-46 53	L810 IR3	"	"	L1630 #16	5 44 58.9	+ 0 07 47
K3- 44	19 38 41.0	+18 37 51	KES 67	18 21 06	-12 29	L810 IR4	"	"	L1630 #17	5 44 24.9	+ 0 04 37
K3- 47	19 48 23.8	+28 03 41	KES 69	18 30 04	-10 09 00	L810 IR5	"	"	L1630 #18	5 44 22.9	+ 0 04 17
K3- 48	19 50 05.6	+27 10 49	KES 75	18 44 00	- 3 04	L1014	21 22 22	+49 46 10	L1630 #19	5 44 09.6	+ 0 00 13
K3- 49	19 52 05.9	+33 14 20	KES 78	18 48 54	- 0 13 00	L1147 #1	20 39 40	+67 07	L1630 #20	5 44 30.9	+ 0 10 17
K3- 50	19 59 49.6	+33 24 17	KES 79	18 50 12	+ 0 37	L1147 #2	20 40 20	+67 10	L1630 #21	5 44 33.2	+ 0 18 17
"	19 59 50	+33 24 27	KKH 21	18 06 20	+67 38	L1147 #3	20 40 20	+67 08	L1630 #22	5 44 31.2	+ 0 17 32
"	19 59 50.1	+33 24 19	KL	5 32 46.7	- 5 24 28	L1147 #4	20 39 40	+67 12	L1630 #23	5 44 40.2	+ 0 08 02
"	19 59 50.1	+33 24 27	KL IRC2	5 32 47.0	- 5 24 23	L1147 #5	20 39 20	+67 06	L1630 #24	5 44 35.6	+ 0 16 47
"	19 59 50.4	+33 24 27	KL NEB 10'S	5 32 46.7	- 5 24 44	L1147 #6	20 39 10	+67 05	L1630 #25	5 44 33.9	+ 0 16 47
"	20 00	+33 24 24	KL NEB 30'N	5 32 46.7	- 5 24 28	L1147 #7	20 40 00	+67 10	L1630 #26	5 44 37.6	+ 0 18 07
K3- 50 #1	19 59 50	+33 24 18	KL NEB. IRC1	5 32 46.7	- 5 24 17	L1147 #8	20 40 40	+67 04	L1630 #27	5 44 37.2	+ 0 16 57
K3- 50 #2	19 59 54	+33 26 24	KL NEB. IRC2	5 32 47.0	- 5 24 24	L1147 #9	20 41 10	+67 13	L1630 #28	5 44 41.2	+ 0 17 32
K3- 50 A	19 59 50	+33 24 20	"	5 32 47.0	- 5 24 24	L1147 #10	22 13 10	+73 10	L1630 #29	5 44 45.6	+ 0 18 22
"	19 59 50.0	+33 24 18	KL NEB. IRC3	5 32 46.5	- 5 24 24	L1235 #1	22 12 40	+73 08	L1630 #30	5 44 43.6	+ 0 17 27
"	19 59 50.1	+33 24 19	"	5 32 46.6	- 5 24 24	L1235 #2	22 12 40	+73 08	L1630 #31	5 44 40.9	+ 0 10 47
K3- 50 B	19 59 52	+33 24 40	"	5 32 46.7	- 5 24 25	L1235 #3	22 11 50	+73 08	L1630 #32	5 44 55.2	+ 0 12 22
K3- 50	"	"	KL NEB. IRC4	5 32 46.8	- 5 24 28	L1235 #4	22 14 10	+73 08	L1630 #33	5 44 08.6	+ 0 11 07
BNORTH	19 59 52.0	+33 24 48	"	5 32 46.8	- 5 24 29	L1235 #5	22 09 10	+73 09	L1630 #34	5 44 11.6	+ 0 15 47
K3- 50	"	"	KL NEB. IRC5	5 32 46.7	- 5 24 33	L1235 #6	22 11 50	+73 03	L1630 #35	5 44 10.6	+ 0 16 52
BSOUTH	19 59 52.4	+33 24 39	"	5 32 46.9	- 5 24 33	L1253 #1	23 54 50	+58 14	L1630 #36	5 44 53.9	+ 0 19 47
K3- 50 C	19 59 58.4	+33 25 53	KL NEB. IRC6	5 32 46.7	- 5 24 20	L1253 #2	23 54 30	+58 09	L1630 #37	5 44 36.9	+ 0 20 17
"	19 59 59.4	+33 25 53	KL NEB. IRC7	5 32 46.8	- 5 24 24	L1253 #3	23 54 50	+58 21	L1630 #38	5 44 23.6	+ 0 18 57
"	19 59 59.6	+33 25 53	"	5 32 46.9	- 5 24 24	L1253 #4	23 54 50	+58 08	L1630 #39	5 44 08.6	+ 0 19 07
K3- 50 C1	19 59 58	+33 25 51	KL NEB. IRC8	5 32 47.3	- 5 24 29	L1253 #5	23 54 10	+58 21	L1630 #40	5 44 30.6	+ 0 22 12
"	19 59 58.4	+33 25 49	KL NEB. IRC9	5 32 46.4	- 5 23 53	L1253 #6	23 54 30	+58 20	L1630 #41	5 44 31.4	+ 0 20 57
K3- 50 C2	20 00 00	+33 25 51	KL NEB. IRE2	5 32 46.7	- 5 24 34	L1					

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
L1641 #5	5 36 56.6	- 6 23 54	L1641 IRS1	5 33 15.6	- 6 24 54	LEE 98	8 18 00	+ 5 22	LH #21	4 20 49.4	+14 30 26
L1641 #6	5 33 54.5	- 6 23 43	L1641 IRS2	5 33 15.3	- 6 24 59	AB LEO	9 30 32.3	+20 04 47	LH #22	4 21 05.9	+15 48 23
L1641 #7	5 38 49.4	- 6 24 31	L1641 KMS 12	5 32 57.2	- 6 28 32	AD LEO	10 16 53.9	+20 07 18	LH #23	4 21 06.8	+12 44 39
L1641 #8	5 35 21.9	- 6 25 45	L1641 KMS 22	5 34 13.5	- 6 39 47	AI LEO	11 37 53.6	+11 28 19	LH #24	4 21 29.6	+13 03 14
L1641 #9	5 33 01.8	- 6 26 28	L1641 KMS 30	5 33 29.8	- 6 45 29	AK LEO	11 38 13.2	+13 21 17	LH #25	4 22 30.1	+17 28 28
L1641 #10	5 36 15.7	- 6 26 43	L1641 KMS 32	5 33 53.1	- 6 47 13	ALF LEO	10 05 42.6	+12 12 43	LH #26	4 22 35.0	+16 45 19
L1641 #11	5 33 09.9	- 6 26 48	L1641 KMS 54B	5 36 57.2	- 7 28 20	"	10 05 42.6	+12 12 45	LH #27	4 23 15.2	+15 48 33
L1641 #12	5 33 05.5	- 6 28 40	L1641 KMS 59	5 37 31.0	- 7 32 02	ALF LEO 15-S	10 05 42.6	+12 12 30	LH #28	4 24 30.5	+15 55 21
L1641 #13	5 34 56.9	- 6 32 07	L1641 KMS 72	5 38 58.6	- 7 56 34	ALF LEO 25-S	10 05 42.6	+12 12 20	LH #29	4 24 31.3	+16 44 41
L1641 #14	5 39 33.0	- 6 32 34	L1641 KMS 85	5 38 24.4	- 8 08 27	ALF LEO 35-S	10 05 42.6	+12 12 10	LH #30	4 25 37.9	+16 29 19
L1641 #15	5 39 20.1	- 6 32 58	L1641 X4	5 31 57.8	- 6 46 25	ALF LEO 45-S	10 05 42.6	+12 12 00	LH #31	4 25 55.9	+12 32 29
L1641 #16	5 34 33.9	- 6 35 13	L1641 X7C	5 32 12.4	- 6 37 52	ALF LEO 55-S	10 05 42.6	+12 11 50	LH #32	4 26 08.7	+15 23 44
L1641 #17	5 34 15.2	- 6 35 46	L1641 X9B	5 32 19.3	- 6 23 36	ALF LEO 65-S	10 05 42.6	+12 11 40	LH #33	4 26 41.7	+15 32 40
L1641 #18	5 34 47.1	- 6 36 44	L1641 X13C	5 32 43.3	- 6 36 12	BET LEO	11 46 30.5	+14 51 04	LH #34	4 27 53.5	+13 15 34
L1641 #19	5 33 16.6	- 6 36 42	L1641 X15A	5 32 52.4	- 6 06 31	CW LEO	9 45 14.8	+13 30 41	LH #35	4 28 02.9	+16 18 03
L1641 #20	5 31 49.3	- 6 38 03	L1641 X15B	5 32 49.3	- 6 06 32	"	9 45 15	+13 30 39	LH #36	4 28 33.9	+15 21 42
L1641 #21	5 33 49.8	- 6 39 39	L1641 X15D	5 32 05.6	- 6 07 09	EPS LEO	9 43 00.9	+24 00 18	LH #37	4 28 39.2	+16 58 23
L1641 #22	5 34 14.6	- 6 39 50	L1641 X17	5 33 01.5	- 6 01 06	ETA LEO	10 04 36.4	+17 00 24	LH #38	4 28 57.7	+15 19 42
L1641 #23	5 34 00.0	- 6 41 17	L1641 X23	5 33 16.7	- 7 03 46	GAM LEO A	10 17 13.0	+20 05 42	LH #39	4 29 42.5	+14 47 52
L1641 #24	5 39 05.1	- 6 41 58	L1641 X26B	5 33 21.1	- 6 35 14	GAM LEO B	10 17 13.3	+20 05 38	LH #40	4 29 47.7	+15 02 36
L1641 #25	5 32 36.9	- 6 42 29	L1641 X26C	5 33 24.0	- 6 35 26	GAM I LEO	10 17 13.0	+20 05 42	LH #41	4 29 48.7	+17 11 10
L1641 #26	5 34 31.1	- 6 43 22	L1641 X27	5 33 31.6	- 6 40 03	MU LEO	9 49 55.3	+26 14 34	LH #42	4 29 49.3	+15 43 55
L1641 #27	5 35 21.2	- 6 44 12	L1641 X30	5 33 39.0	- 6 48 31	PI LEO	9 57 34.3	+ 8 17 05	LH #43	4 29 58.0	+17 23 53
L1641 #28	5 33 59.2	- 6 44 44	L1641 X31	5 33 38.0	- 6 13 17	R LEO	9 44 52.2	+11 39 40	LH #44	4 31 06.7	+17 18 58
L1641 #29	5 31 46.8	- 6 44 58	L1641 X32B	5 33 37.1	- 6 52 33	"	9 44 52.2	+11 39 42	LH #45	4 31 51.4	+14 07 16
L1641 #30	5 33 31.1	- 6 45 31	L1641 X33A	5 33 46.5	- 6 25 23	RHO LEO	10 30 10.7	+ 9 33 51	LH #46	4 31 42.7	+13 48 53
L1641 #31	5 33 59.2	- 6 46 29	L1641 X34A	5 33 42.9	- 6 19 00	RR LEO	10 04 56	+24 14 12	LH #47	4 31 47.4	+14 44 46
L1641 #32	5 33 52.9	- 6 47 08	L1641 X34B	5 33 05.7	- 6 19 13	RS LEO	9 40 38.9	+20 05 31	LH #48	4 31 43.2	+15 22 44
L1641 #33	5 35 27.8	- 6 49 00	L1641 X36B	5 33 53.6	- 6 33 07	RZ LEO	11 34 49	+ 2 05 30	LH #49	4 31 47.3	+15 47 45
L1641 #34	5 35 43.5	- 6 50 57	L1641 X42B	5 34 11.1	- 6 35 56	S LEO	11 07 58.7	+ 6 27 01	LH #50	4 31 37.2	+15 46 13
L1641 #35	5 35 28.8	- 6 58 27	L1641 X44	5 34 24.1	- 6 43 15	SS LEO	11 31 20.6	+ 0 14 38	LH #51	4 31 32.8	+16 22 51
L1641 #36	5 36 14.8	- 6 59 59	L1641 X49	5 35 06.8	- 7 06 42	T LEO	11 35 37.0	+ 4 00 00	LH #52	4 31 38.0	+16 48 04
L1641 #37	5 34 58.8	- 7 00 16	L1641 X52A	5 35 28.8	- 6 58 27	TU LEO	9 27 00	+21 36 45	LH #53	4 31 31.9	+17 18 37
L1641 #38	5 39 44.9	- 7 01 59	L1641 X52D	5 35 28.8	- 6 59 12	V LEO	9 57 17.4	+21 29 43	LH #54	4 31 18.7	+13 25 49
L1641 #39	5 36 23.1	- 7 02 22	L1641 X54	5 35 04.6	- 6 54 55	VY LEO	10 53 25.7	+ 6 27 08	LH #55	4 31 15.5	+14 17 34
L1641 #40	5 35 52.5	- 7 04 05	L1641 X56	5 35 44.7	- 7 35 08	W LEO	10 51 02.7	+13 59 05	LH #56	4 31 19.1	+14 58 24
L1641 #41	5 39 31.0	- 7 06 48	L1641 X57	5 36 03.1	- 7 11 40	X LEO	9 48 20.2	+12 06 36	LH #57	4 31 16.9	+15 19 12
L1641 #42	5 35 42.0	- 7 10 12	L1641 X59A	5 36 24.8	- 7 21 56	"	9 48 21	+12 06 38	LH #58	4 31 05.3	+16 25 53
L1641 #43	5 32 08.2	- 7 10 21	L1641 X59B	5 36 27.2	- 7 22 46	Z LEO	9 49 16.3	+27 08 29	LH #59	4 30 44.5	+15 45 57
L1641 #44	5 36 40.0	- 7 12 42	L1641 X60A	5 36 31.3	- 6 57 05	6 LEO	9 29 16.7	+ 9 56 12	LH #60	4 30 51.9	+15 45 57
L1641 #45	5 36 34.9	- 7 14 19	L1641 X60B	5 36 33.6	- 6 57 20	31 LEO	10 05 15.1	+10 14 35	LH #61	4 30 35.5	+16 55 34
L1641 #46	5 36 17.5	- 7 14 21	L1641 X61	5 36 53.0	- 7 01 44	37 LEO	10 13 59.7	+13 58 41	LH #62	4 30 19.5	+15 27 14
L1641 #47	5 37 59.8	- 7 18 05	L1641 X62	5 36 53.3	- 6 56 51	39 LEO	10 14 29.7	+23 21 26	LH #63	4 30 21.6	+15 35 50
L1641 #48	5 36 33.3	- 7 18 21	L1641 X63	5 37 17.4	- 7 06 33	45 LEO	10 25 00.5	+10 01 04	LH #64	4 30 11.2	+15 06 45
L1641 #49	5 34 16.9	- 7 22 23	L1641 X64	5 37 32.4	- 7 37 00	46 LEO	10 29 31.7	+14 23 39	LH #65	4 30 01.6	+14 27 57
L1641 #50	5 36 27.0	- 7 22 46	L1641 X65A	5 37 48.6	- 7 10 05	54 LEO	10 52 54.5	+25 00 59	LH #66	4 29 58.4	+14 58 46
L1641 #51	5 37 21.8	- 7 25 06	L1641 X65B	5 37 43.6	- 7 10 34	56 LEO	10 53 25.7	+ 6 27 08	LH #67	4 29 51.4	+13 07 43
L1641 #52	5 37 33.8	- 7 27 06	L1641-1	5 30 33.9	- 6 51 51	72 LEO	11 12 32.7	+23 22 04	LH #68	4 29 46.9	+16 50 52
L1641 #53A	5 37 32.9	- 7 26 45	L1641-9	5 31 34.1	- 6 46 27	75 LEO	11 14 42.9	+ 2 17 07	LH #69	4 29 35.8	+14 58 32
L1641 #53B	5 36 57.2	- 7 28 20	L1641-12	5 31 46.8	- 6 44 58	87 LEO	11 27 45.4	+ 2 43 37	LH #70	4 29 23.6	+15 23 52
L1641 #54A	"	"	L1641-24	5 33 00.8	- 6 21 34	LEO I	10 05 46.2	+12 33 12	LH #71	4 29 10.8	+14 59 07
L1641 #54B	"	"	L1641-24-1	"	"	LEO I A8	"	"	LH #72	4 28 51.0	+13 29 07
L1641 #55	5 38 02.4	- 7 29 00	L1641-24-2	"	"	LEO I A24	"	"	LH #73	4 28 45.5	+14 34 40
L1641 #56	5 37 45.1	- 7 29 09	L1641-30	5 33 00.2	- 6 21 01	LEO I B76	"	"	LH #74	4 28 47.5	+15 32 14
L1641 #57	5 36 29.3	- 7 29 37	L1641-31	5 33 00.1	- 6 21 00	LEO I B81	"	"	LH #75	4 28 43.3	+16 46 37
L1641 #58	5 38 19.8	- 7 31 23	L1641-43	5 33 20.3	- 6 54 29	LEO I B86	"	"	LH #76	4 28 40.1	+15 01 22
L1641 #59	5 37 28.5	- 7 31 43	L1641-43-1	5 33 57.4	- 6 24 59	LEO I B101	"	"	LH #77	4 28 27.1	+15 22 59
L1641 #60	5 37 48.8	- 7 33 47	L1641-43-2	"	"	LEO I B108	"	"	LH #78	4 28 26.3	+17 27 14
L1641 #61	5 36 34.6	- 7 34 14	L1641-45	"	"	LEO I B201	"	"	LH #79	4 28 06.3	+14 44 29
L1641 #62	5 38 04.3	- 7 38 44	L1641-50	5 33 58.7	- 6 52 50	LEO I C55	"	"	LH #80	4 27 59.6	+17 39 35
L1641 #63	5 37 34.6	- 7 39 05	L1641-53	5 34 01	- 6 46 29	LEO I C108	"	"	LH #81	4 27 57.7	+15 07 04
L1641 #64	5 37 10.1	- 7 39 13	L1641-60	5 34 14.0	- 6 12 21	LEO I C116	"	"	LH #82	4 27 13.4	+16 18 11
L1641 #65	5 34 09.9	- 7 42 50	L1641-61	5 34 46.9	- 7 03 58	LEO I D108	"	"	LH #83	4 26 49.8	+16 38 12
L1641 #66	5 37 59.9	- 7 44 39	L1641-63	5 34 46.0	- 6 53 42	LEO I D118	"	"	LH #84	4 26 29.9	+14 20 02
L1641 #67	5 37 53.1	- 7 49 57	L1641-64	5 34 46.1	- 6 58 09	LEO I D132	"	"	LH #85	4 26 06.0	+16 40 19
L1641 #68	5 36 10.6	- 7 51 58	L1641-67	5 34 50.5	- 7 16 46	LEO II	11 10 49.8	+22 25 32	LH #86	4 26 13.0	+17 27 10
L1641 #69	5 38 55.7	- 7 52 07	L1641-68	5 35 02.0	- 6 48 23	LEO II ALW 1	"	"	LH #87	4 26 02.4	+13 52 11
L1641 #70	5 42 52.0	- 7 56 05	L1641-69	5 35 03.0	- 6 16 31	LEO II ALW 3	"	"	LH #88	4 25 43.2	+17 23 43
L1641 #71	5 38 55.0	- 7 56 52	L1641-71	5 35 05.0	- 7 17 44	LEO II DH 196	"	"	LH #89	4 25 29.5	+16 44 21
L1641 #72	5 37 56.0	- 7 58 12	L1641-73	5 35 10.9	- 6 49 48	LEO II DH 253	"	"	LH #90	4 25 16.3	+17 17 41
L1641 #73	5 38 57.8	- 7 59 30	L1641-77	5 35 17.7	- 7 18 59	LEO II DH 257	"	"	LH #91	4 25 06.2	+13 28 40
L1641 #74	5 39 53.6	- 8 00 11	L1641-81	5 35 25.9	- 6 59 57	LEO II DH 260	"	"	LH #92	4 25 06.2	+14 25 29
L1641 #75	5 40 02.0	- 8 00 14	L1641-89	5 35 43.0	- 6 50 54	LEO POS A	10 45 30	+12 31	LH #93	4 25 08.7	+14 35 50
L1641 #76	5 39 25.4	- 8 01 59	L1641-90	5 36 19	- 7 20 59	LEO POS B	10 44 30	+12 25	LH #94	4 25 01.5	+15 29 06
L1641 #77	5 38 14.2	- 8 02 04	L1641-91	5 36 27.2	- 7 22 46	LEO POS C	10 44 20	+12 30	LH #95	4 25 03.3	+16 25 22
L1641 #78	5 39 02.9	- 8 02 47	L1642	5 36 33.8	- 7 04 39	ALF LEP	5 30 31.3	+17 51 22	LH #96	4 25 01.8	+15 06 20
L1641 #79	5 39 26.3	- 8 02 49	L1642-1	4 32 25.4	-14 24 00	EPS LEP	5 03 20.5	-22 26 11	LH #97	4 24 40.1	+16 49 39
L1641 #80	5 39 05.9	- 8 05 08	L1642-2	4 32 34.3	-14 19 17	ETA LEP	5 04 07.6	-14 10 31	LH #98	4 24 12.7	+16 37 33
L1641 #81	5 38 13.0	- 8 05 33	L1689	4 32 31.7	-14 19 17	GAM LEP	5 42 22.6	-22 27 48	LH #99	4 24 03.1	+16 14 03
L1641 #82	5 39 01.1	- 8 07 20	L717-22	16 30	-24 30	R LEP	4 57 19.7	-14 52 48	LH #100	4 24 06.8	+16 58 47
L1641 #83	5 38 35.4	- 8 07 30	L745-46A	22 36 00.9	-20 52 24	"	4 57 19.7	-14 52 48	LH #101		

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
LHA 332-20			LI-LMC 54	4 49 33.2	-68 12 56	LI-LMC 171	4 55 00	-70 58	LI-LMC 288	4 59 43.8	-70 54 34
LHA 332-21			LI-LMC 55	4 49 35	-69 46	LI-LMC 172	4 55 00	-71 18	LI-LMC 289	4 59 45	-66 12
LHA 405-5	15 42 06.0	-34 09 06	LI-LMC 56	4 49 37.5	-69 29 34	LI-LMC 173	4 55 05	-69 19	LI-LMC 290	4 59 50	-66 21
LHA 405-7	15 44 52.1	-35 06 41	LI-LMC 57	4 49 38.4	-69 58 17	LI-LMC 174	4 55 10.0	-66 07 57	LI-LMC 291	4 59 52.5	-70 36 19
LHA 405-8	15 44 37.3	-35 19 23	LI-LMC 58	4 49 40.5	-69 17 07	LI-LMC 175	4 55 10.1	-69 28 41	LI-LMC 292	5 00 00	-68 04
LHA 483-41	19 24 34	+23 48 00	LI-LMC 59	4 49 47	-66 56	LI-LMC 176	4 55 13.1	-66 05 58	LI-LMC 293	5 00 02.0	-69 21 45
LHS 61			LI-LMC 60	4 49 50.3	-68 42 53	LI-LMC 177	4 55 13.6	-66 36 14	LI-LMC 294	5 00 03	-68 39
LHS 69	22 51 09	-7 02 18	LI-LMC 61	4 49 52.2	-71 21 22	LI-LMC 178	4 55 15	-66 03	LI-LMC 295	5 00 03.2	-70 13 22
LHS 132			LI-LMC 62	4 49 53.0	-69 25 09	LI-LMC 179	4 55 15	-66 24	LI-LMC 296	5 00 07.9	-68 46 31
LHS 192	4 27 44	+28 06 12	LI-LMC 63	4 49 55	-69 17	LI-LMC 180	4 55 16.1	-65 36 17	LI-LMC 297	5 00 18.6	-67 12 21
LHS 239	7 47 32	+7 20 54	LI-LMC 64	4 50 14.9	-68 30 21	LI-LMC 181	4 55 18.4	-68 25 15	LI-LMC 298	5 00 20	-66 28
LHS 240	7 47 33	+7 20 42	LI-LMC 65	4 50 15	-67 44	LI-LMC 182	4 55 20	-69 25	LI-LMC 299	5 00 20	-69 32
LHS 378	14 44 41	-17 29 30	LI-LMC 66	4 50 22.7	-69 45 32	LI-LMC 183	4 55 20.5	-69 33 53	LI-LMC 300	5 00 20	-70 45
LHS 483	20 02 46	-11 05 24	LI-LMC 67	4 50 29.8	-69 34 47	LI-LMC 184	4 55 21.5	-69 21 36	LI-LMC 301	5 00 25	-68 29
LHS 1047	0 12 55.5	-16 24 40	LI-LMC 68	4 50 30	-66 51	LI-LMC 185	4 55 25	-66 57	LI-LMC 302	5 00 26.4	-70 07 49
LHS 1126	0 39 00	-22 38	LI-LMC 69	4 50 30	-69 17	LI-LMC 186	4 55 25	-67 00	LI-LMC 303	5 00 30	-70 32
LHS 1632			LI-LMC 70	4 50 30	-69 27	LI-LMC 187	4 55 30	-68 28	LI-LMC 304	5 00 31.0	-69 36 11
LHS 1691			LI-LMC 71	4 50 30	-69 37	LI-LMC 188	4 55 30	-72 27	LI-LMC 305	5 00 33.9	-65 59 02
LHS 1795			LI-LMC 72	4 50 30.0	-69 38 45	LI-LMC 189	4 55 30.4	-70 32 07	LI-LMC 306	5 00 40	-68 10
LHS 1970			LI-LMC 73	4 50 30.7	-72 02 33	LI-LMC 190	4 55 33.2	-66 32 23	LI-LMC 307	5 00 45.2	-66 28 12
LHS 2065			LI-LMC 74	4 50 31.1	-71 01 36	LI-LMC 191	4 55 33.3	-68 41 39	LI-LMC 308	5 00 49.9	-67 06 53
LHS 2397A			LI-LMC 75	4 50 31.2	-70 52 32	LI-LMC 192	4 55 35	-66 39	LI-LMC 309	5 00 50	-66 00
LHS 2496			LI-LMC 76	4 50 35	-70 22	LI-LMC 193	4 55 35	-66 11	LI-LMC 310	5 00 57.2	-66 16 58
LHS 2500			LI-LMC 77	4 50 55.7	-69 22 32	LI-LMC 194	4 55 35.3	-68 29 59	LI-LMC 311	5 01 00	-71 28
LHS 2924			LI-LMC 78	4 51 04.0	-69 54 49	LI-LMC 195	4 55 37.9	-66 30 24	LI-LMC 312	5 01 01.7	-67 39 20
LHS 2930			LI-LMC 79	4 51 14.7	-69 05 55	LI-LMC 196	4 55 38	-70 53	LI-LMC 313	5 01 05	-66 03
LHS 2945			LI-LMC 80	4 51 16.7	-69 24 34	LI-LMC 197	4 55 40	-68 37	LI-LMC 314	5 01 10	-69 02
LHS 2950			LI-LMC 81	4 51 19.6	-70 27 07	LI-LMC 198	4 55 42.1	-67 53 25	LI-LMC 315	5 01 10.9	-68 15 01
LHS 3003	14 53 42	-27 57 06	LI-LMC 82	4 51 20	-67 01	LI-LMC 199	4 55 42.4	-69 20 41	LI-LMC 316	5 01 21.5	-65 58 20
LHS 3099			LI-LMC 83	4 51 20	-69 11	LI-LMC 200	4 55 42.5	-69 52 01	LI-LMC 317	5 01 25	-70 21
LHS 3382			LI-LMC 84	4 51 22.0	-68 14 33	LI-LMC 201	4 55 46.6	-65 57 21	LI-LMC 318	5 01 30	-68 17
LHS 3548			LI-LMC 85	4 51 22.3	-68 32 39	LI-LMC 202	4 55 50	-68 35	LI-LMC 319	5 01 30	-70 47
LHS 3602			LI-LMC 86	4 51 27.7	-69 31 36	LI-LMC 203	4 55 57.3	-69 31 22	LI-LMC 320	5 01 32.1	-65 44 18
LHS 3839			LI-LMC 87	4 51 28.0	-68 09 00	LI-LMC 204	4 56 10	-68 49	LI-LMC 321	5 01 39.1	-68 05 54
LHS 4010			LI-LMC 88	4 51 30	-68 47	LI-LMC 205	4 56 17.0	-66 41 40	LI-LMC 322	5 01 40	-68 30
ALF 2 LIB	14 48 06.3	-15 50 05	LI-LMC 89	4 51 35.4	-67 10 14	LI-LMC 206	4 56 20	-66 20	LI-LMC 323	5 01 40	-69 55
AP LIB	15 14 45.3	-24 11 22	LI-LMC 90	4 51 39.0	-69 19 12	LI-LMC 207	4 56 20	-69 38	LI-LMC 324	5 01 41.4	-68 10 03
BET LIB	15 14 18.7	-9 11 57	LI-LMC 91	4 51 40	-67 26	LI-LMC 208	4 56 20.9	-67 19 29	LI-LMC 325	5 01 50	-71 06
BT LIB	15 28 18	-23 11 21	LI-LMC 92	4 51 41.3	-69 02 49	LI-LMC 209	4 56 22.8	-71 25 37	LI-LMC 326	5 01 54.0	-67 51 59
DEL LIB	14 58 17.7	-8 19 17	LI-LMC 93	4 51 41.5	-68 10 38	LI-LMC 210	4 56 24.3	-66 29 48	LI-LMC 327	5 01 55	-69 34
FS LIB	15 57 37	-12 12 35	LI-LMC 94	4 51 45	-67 07	LI-LMC 211	4 56 24.9	-70 56 48	LI-LMC 328	5 02 00	-68 40
FY LIB	14 55 02.5	-12 14 13	LI-LMC 95	4 51 46.5	-65 51 32	LI-LMC 212	4 56 25	-69 11	LI-LMC 329	5 02 00	-68 47
GAM LIB	15 32 43.4	-14 37 26	LI-LMC 96	4 51 50	-67 04	LI-LMC 213	4 56 26.9	-69 35 47	LI-LMC 330	5 02 00	-70 05
GW LIB	15 16 58.0	-24 49 36	LI-LMC 97	4 51 50	-70 30	LI-LMC 214	4 56 35.4	-66 37 21	LI-LMC 331	5 02 00	-70 33
IOT LIB	15 09 21.9	-19 36 12	LI-LMC 98	4 51 50.6	-67 34 15	LI-LMC 215	4 56 40	-67 55	LI-LMC 332	5 02 00.5	-69 03 22
NUU LIB	15 03 49.9	-16 03 49	LI-LMC 99	4 51 51.1	-68 52 23	LI-LMC 216	4 56 40.0	-69 28 56	LI-LMC 333	5 02 10	-68 23
R LIB	15 50 45.7	-16 05 18	LI-LMC 100	4 51 55	-67 15	LI-LMC 217	4 56 41.2	-66 29 03	LI-LMC 334	5 02 10.3	-66 44 02
RR LIB	15 53 27.9	-18 09 54	LI-LMC 101	4 52 00	-71 22	LI-LMC 218	4 56 43.5	-68 57 19	LI-LMC 335	5 02 12	-71 26
RS LIB	15 21 24.6	-22 43 44	LI-LMC 102	4 52 04.8	-67 00 09	LI-LMC 219	4 56 48.1	-66 35 34	LI-LMC 336	5 02 15	-67 55
RT LIB	15 03 37.3	-18 32 44	LI-LMC 103	4 52 09.5	-69 28 21	LI-LMC 220	4 56 50	-66 50	LI-LMC 337	5 02 15	-70 10
RU LIB	15 30 29.6	-15 09 16	LI-LMC 104	4 52 11.0	-69 13 02	LI-LMC 221	4 56 50	-70 19	LI-LMC 338	5 02 19.9	-69 12 21
RW LIB	15 20 07.7	-23 52 51	LI-LMC 105	4 52 11.3	-69 45 29	LI-LMC 222	4 57 00	-66 39	LI-LMC 339	5 02 20	-67 45
S LIB	15 18 31.1	-20 12 31	LI-LMC 106	4 52 11.7	-67 20 03	LI-LMC 223	4 57 01.1	-66 47 01	LI-LMC 340	5 02 22.7	-69 37 55
SIG LIB	15 01 08.2	-25 05 12	LI-LMC 107	4 52 12.9	-69 25 22	LI-LMC 224	4 57 06	-71 14	LI-LMC 341	5 02 27.1	-68 13 56
T LIB	15 07 53.9	-19 49 55	LI-LMC 108	4 52 19.5	-70 43 23	LI-LMC 225	4 57 08.5	-69 54 58	LI-LMC 342	5 02 31.2	-69 06 24
U LIB	15 39 07.9	-21 01 10	LI-LMC 109	4 52 20	-67 27	LI-LMC 226	4 57 09.2	-66 27 45	LI-LMC 343	5 02 33.9	-70 46 53
UW LIB	14 28 08.3	-16 35 19	LI-LMC 110	4 52 25	-68 27	LI-LMC 227	4 57 15	-68 08	LI-LMC 344	5 02 37.4	-68 09 39
UZ LIB	15 29 41.2	-8 21 58	LI-LMC 111	4 52 25.9	-72 35 27	LI-LMC 228	4 57 20	-68 56	LI-LMC 345	5 02 40	-67 04
V LIB	14 37 34.7	-17 26 34	LI-LMC 112	4 52 27.0	-67 21 43	LI-LMC 229	4 57 20.6	-66 23 52	LI-LMC 346	5 02 44.2	-71 24 15
X LIB	15 33 19.4	-21 00 18	LI-LMC 113	4 52 36.3	-69 51 47	LI-LMC 230	4 57 22.5	-69 16 13	LI-LMC 347	5 02 45.2	-69 09 00
Y LIB	15 09 02.3	-5 49 27	LI-LMC 114	4 52 41.4	-68 59 24	LI-LMC 231	4 57 23.2	-70 31 24	LI-LMC 348	5 02 49.5	-68 31 08
18 LIB A	14 56 11.0	-10 56 37	LI-LMC 115	4 52 42.8	-69 25 45	LI-LMC 232	4 57 23.3	-68 49 12	LI-LMC 349	5 03 00	-66 56
42 LIB	15 37 19.2	-23 39 26	LI-LMC 116	4 52 45	-67 02	LI-LMC 233	4 57 23.8	-71 00 02	LI-LMC 350	5 03 00	-71 37
48 LIB	15 55 23.0	-14 08 10	LI-LMC 117	4 52 45	-69 19	LI-LMC 234	4 57 25.4	-67 25 23	LI-LMC 351	5 03 00.2	-65 56 50
LI-LMC 1	4 38 36	-70 53	LI-LMC 118	4 52 50	-66 40	LI-LMC 235	4 57 25.9	-68 29 36	LI-LMC 352	5 03 06.3	-71 54 35
LI-LMC 2	4 38 49.4	-70 42 47	LI-LMC 119	4 53 00	-66 50	LI-LMC 236	4 57 30	-68 22	LI-LMC 353	5 03 10	-70 13
LI-LMC 3	4 40 24	-71 04	LI-LMC 120	4 53 00	-68 12	LI-LMC 237	4 57 30	-69 13	LI-LMC 354	5 03 14.8	-67 38 08
LI-LMC 4	4 40 46.7	-70 00 54	LI-LMC 121	4 53 00.4	-69 16 43	LI-LMC 238	4 57 30	-71 04	LI-LMC 355	5 03 15	-65 53
LI-LMC 5	4 41 03.9	-69 13 00	LI-LMC 122	4 53 07.7	-68 08 41	LI-LMC 239	4 57 30.4	-67 07 44	LI-LMC 356	5 03 15	-67 16
LI-LMC 6	4 41 36	-71 28	LI-LMC 123	4 53 10	-67 10	LI-LMC 240	4 57 32.9	-67 41 45	LI-LMC 357	5 03 15.8	-70 19 18
LI-LMC 7	4 41 41.6	-68 42 08	LI-LMC 124	4 53 10	-68 50	LI-LMC 241	4 57 35	-67 17	LI-LMC 358	5 03 17.5	-70 41 20
LI-LMC 8	4 42 15	-70 50	LI-LMC 125	4 53 10	-69 32	LI-LMC 242	4 57 35	-69 35	LI-LMC 359	5 03 21.0	-71 22 58
LI-LMC 9	4 42 59.0	-69 33 07	LI-LMC 126	4 53 11.6	-69 35 46	LI-LMC 243	4 57 36.1	-66 31 53	LI-LMC 360	5 03 25	-66 16
LI-LMC 10	4 43 00	-71 35	LI-LMC 127	4 53 12	-71 06	LI-LMC 244	4 57 36.2	-66 19 53	LI-LMC 361	5 03 30	-67 50
LI-LMC 11	4 43 10	-70 43	LI-LMC 128	4 53 13.8	-70 51 02	LI-LMC 245	4 57 37.9	-69 00 44	LI-LMC 362	5 03 30	-68 17
LI-LMC 12	4 43 26.9	-70 39 36	LI-LMC 129	4 53 20	-68 09	LI-LMC 246	4 57 40	-68 27	LI-LMC 363	5 03 30.7	-65 43 54
LI-LMC 13	4 43 30	-70 58	LI-LMC 130	4 53 25.2	-66 45 22	LI-LMC 247	4 57 40	-69 52	LI-LMC 364	5 03 35	-67 15
LI-LMC 14	4 43 33	-71 01	LI-LMC 131	4 53 29.7	-70 03 19	LI-LMC 248	4 57 40.5	-66 33 19	LI-LMC 365	5 03 35	-68 32
LI-LMC 15	4 43 56.4	-68 46 53	LI-LMC 132	4 53 30	-66 58	LI-LMC 249	4 57 56.3	-69 24 48	LI-LMC 366	5 03 36.9	-68 59 40
LI-LMC 16	4 44 31.0	-68 12 56	LI-LMC 133	4 53 30	-68 37	LI-LMC 250	4 57 59.2	-69 04 35	LI-LMC 367	5 03 39.6	-66 49 00
LI-LMC 17	4 44 33.6	-72 13 35	LI-LMC 134	4 53 30	-69 35	LI-LMC 251	4 58 00	-66 26	LI-LMC 368	5 03 40	-68 35
LI-LMC 18	4 45 03.0	-70 48 24	LI-LMC 135	4 53 30.5	-67 28 16	LI-LMC 252	4 58 04.4	-68 11 52	LI-LMC 369	5 03 40	-71 00
LI-LMC 19	4 45 06	-68 29	LI-LMC 136	4 53 35.3	-66 16 31	LI-LMC 253	4 58 08.7	-70 13 27	LI-LMC 370	5 03 45	-70 46
LI-LMC 20	4 45 11	-68 07									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
LI-LMC 405	5 05	08.0	-68 07 31	LI-LMC 522	5 09	45	-69 13	LI-LMC 639	5 13	47.3	-67 14 30	LI-LMC 756	5 17	59.3	-69 18 37
LI-LMC 406	5 05	09.0	-68 58 11	LI-LMC 523	5 09	45	-70 22	LI-LMC 640	5 13	50	-69 21	LI-LMC 757	5 18	00	-68 50
LI-LMC 407	5 05	10	-70 31	LI-LMC 524	5 09	49.3	-68 42 23	LI-LMC 641	5 13	53.7	-67 10 26	LI-LMC 758	5 18	00	-69 05
LI-LMC 408	5 05	10.1	-67 58 44	LI-LMC 525	5 09	50	-67 58	LI-LMC 642	5 13	55.9	-67 30 39	LI-LMC 759	5 18	00	-69 09
LI-LMC 409	5 05	11.5	-70 58 30	LI-LMC 526	5 09	50	-69 47	LI-LMC 643	5 14	00	-67 24	LI-LMC 760	5 18	04.2	-66 23 49
LI-LMC 410	5 05	15	-66 57	LI-LMC 527	5 09	50	-70 55	LI-LMC 644	5 14	00	-69 09	LI-LMC 761	5 18	05	-65 35
LI-LMC 411	5 05	15	-68 06	LI-LMC 528	5 09	59.6	-67 40 19	LI-LMC 645	5 14	00	-70 00	LI-LMC 762	5 18	08.9	-71 35 01
LI-LMC 412	5 05	17.4	-70 11 29	LI-LMC 529	5 10	00	-68 46	LI-LMC 646	5 14	02.1	-67 26 12	LI-LMC 763	5 18	12.4	-72 44 56
LI-LMC 413	5 05	19.1	-69 01 37	LI-LMC 530	5 10	00	-69 28	LI-LMC 647	5 14	06	-71 11	LI-LMC 764	5 18	13.3	-69 18 59
LI-LMC 414	5 05	19.3	-66 59 03	LI-LMC 531	5 10	00.0	-68 50 04	LI-LMC 648	5 14	07.0	-69 38 57	LI-LMC 765	5 18	13.8	-69 24 42
LI-LMC 415	5 05	20	-69 21	LI-LMC 532	5 10	00.2	-66 29 03	LI-LMC 649	5 14	07.3	-66 27 41	LI-LMC 766	5 18	14.2	-71 18 00
LI-LMC 416	5 05	27.0	-67 39 19	LI-LMC 533	5 10	03.0	-68 12 10	LI-LMC 650	5 14	12	-71 42	LI-LMC 767	5 18	15	-69 48
LI-LMC 417	5 05	30	-70 09	LI-LMC 534	5 10	05	-68 57	LI-LMC 651	5 14	12	-71 48	LI-LMC 768	5 18	15	-69 55
LI-LMC 418	5 05	30	-71 05	LI-LMC 535	5 10	08.8	-69 05 58	LI-LMC 652	5 14	15	-66 19	LI-LMC 769	5 18	15	-70 19
LI-LMC 419	5 05	35	-68 11	LI-LMC 536	5 10	09.9	-69 17 38	LI-LMC 653	5 14	15	-68 50	LI-LMC 770	5 18	20	-69 33
LI-LMC 420	5 05	38.9	-69 52 38	LI-LMC 537	5 10	22.0	-69 29 34	LI-LMC 654	5 14	15	-69 17	LI-LMC 771	5 18	24.6	-66 40 35
LI-LMC 421	5 05	45	-67 06	LI-LMC 538	5 10	22.0	-71 31 20	LI-LMC 655	5 14	15	-70 18	LI-LMC 772	5 18	28.7	-69 35 42
LI-LMC 422	5 05	45	-68 32	LI-LMC 539	5 10	22.4	-69 59 25	LI-LMC 656	5 14	20	-67 34	LI-LMC 773	5 18	29.7	-70 40 43
LI-LMC 423	5 05	46.4	-67 56 44	LI-LMC 540	5 10	24	-71 39	LI-LMC 657	5 14	30	-67 38	LI-LMC 774	5 18	30	-65 58
LI-LMC 424	5 05	48	-72 29	LI-LMC 541	5 10	25	-69 16	LI-LMC 658	5 14	30	-70 47	LI-LMC 775	5 18	30	-67 36
LI-LMC 425	5 05	53.8	-68 43 04	LI-LMC 542	5 10	25	-69 25	LI-LMC 659	5 14	40	-69 13	LI-LMC 776	5 18	32.3	-67 29 37
LI-LMC 426	5 05	57.4	-66 46 38	LI-LMC 543	5 10	30	-67 12	LI-LMC 660	5 14	40	-70 14	LI-LMC 777	5 18	33.1	-68 06 29
LI-LMC 427	5 06	00	-69 14	LI-LMC 544	5 10	32.4	-68 27 49	LI-LMC 661	5 14	45	-68 25	LI-LMC 778	5 18	36.2	-68 56 58
LI-LMC 428	5 06	00	-71 37	LI-LMC 545	5 10	33.3	-67 58 28	LI-LMC 662	5 14	48.5	-67 15 22	LI-LMC 779	5 18	40	-67 04
LI-LMC 429	5 06	00.6	-68 14 57	LI-LMC 546	5 10	35	-68 32	LI-LMC 663	5 14	53.4	-67 30 36	LI-LMC 780	5 18	41.1	-68 11 56
LI-LMC 430	5 06	05.1	-70 37 40	LI-LMC 547	5 10	38.2	-68 06 18	LI-LMC 664	5 14	55.4	-72 05 57	LI-LMC 781	5 18	43.6	-70 04 42
LI-LMC 431	5 06	09.9	-65 47 01	LI-LMC 548	5 10	38.5	-68 49 44	LI-LMC 665	5 14	58	-69 33	LI-LMC 782	5 18	44.1	-70 33 32
LI-LMC 432	5 06	10	-66 47	LI-LMC 549	5 10	39.0	-66 36 51	LI-LMC 666	5 15	00	-66 00	LI-LMC 783	5 18	48.5	-67 07 48
LI-LMC 433	5 06	10	-67 24	LI-LMC 550	5 10	39.3	-69 09 16	LI-LMC 667	5 15	00	-66 29	LI-LMC 784	5 18	50	-69 10
LI-LMC 434	5 06	10.7	-68 41 38	LI-LMC 551	5 10	44.2	-69 30 07	LI-LMC 668	5 15	00	-69 28	LI-LMC 785	5 18	50.2	-69 43 01
LI-LMC 435	5 06	15	-68 09	LI-LMC 552	5 10	45.6	-69 53 43	LI-LMC 669	5 15	00	-69 30	LI-LMC 786	5 18	55.2	-70 08 39
LI-LMC 436	5 06	20.6	-69 08 08	LI-LMC 553	5 10	46.1	-67 08 38	LI-LMC 670	5 15	00	-71 33	LI-LMC 787	5 19	00	-66 18
LI-LMC 437	5 06	26.7	-65 26 26	LI-LMC 554	5 10	50	-69 23	LI-LMC 671	5 15	03.5	-69 42 36	LI-LMC 788	5 19	00	-66 31
LI-LMC 438	5 06	39.0	-69 03 12	LI-LMC 555	5 10	50	-70 35	LI-LMC 672	5 15	06.6	-68 58 01	LI-LMC 789	5 19	00	-69 18
LI-LMC 439	5 06	39.2	-70 02 46	LI-LMC 556	5 10	52.3	-70 17 41	LI-LMC 673	5 15	11.7	-69 05 13	LI-LMC 790	5 19	00	-69 54
LI-LMC 440	5 06	39.3	-70 14 02	LI-LMC 557	5 10	52.9	-68 39 34	LI-LMC 674	5 15	17.5	-67 59 34	LI-LMC 791	5 19	00	-71 30
LI-LMC 441	5 06	40	-65 39	LI-LMC 558	5 10	54	-71 05	LI-LMC 675	5 15	19.0	-66 22 24	LI-LMC 792	5 19	00.2	-69 28 11
LI-LMC 442	5 06	40	-68 28	LI-LMC 559	5 10	55.3	-66 56 55	LI-LMC 676	5 15	20	-71 06	LI-LMC 793	5 19	03.5	-67 48 23
LI-LMC 443	5 06	40	-68 36	LI-LMC 560	5 10	55.9	-67 02 53	LI-LMC 677	5 15	24	-71 41	LI-LMC 794	5 19	10	-69 37
LI-LMC 444	5 06	40	-69 41	LI-LMC 561	5 10	56.7	-65 57 35	LI-LMC 678	5 15	24.2	-65 35 48	LI-LMC 795	5 19	10	-70 09
LI-LMC 445	5 06	40	-71 02	LI-LMC 562	5 11	00	-68 21	LI-LMC 679	5 15	25.8	-69 22 02	LI-LMC 796	5 19	14.2	-68 33 49
LI-LMC 446	5 06	45	-69 35	LI-LMC 563	5 11	00	-70 25	LI-LMC 680	5 15	26.8	-67 34 44	LI-LMC 797	5 19	15	-67 59
LI-LMC 447	5 06	49.2	-68 13 15	LI-LMC 564	5 11	00.5	-67 11 25	LI-LMC 681	5 15	30	-69 04	LI-LMC 798	5 19	16.5	-68 24 22
LI-LMC 448	5 06	51.8	-70 32 10	LI-LMC 565	5 11	01.4	-72 08 13	LI-LMC 682	5 15	31.3	-69 14 25	LI-LMC 799	5 19	20	-70 22
LI-LMC 449	5 06	53.8	-67 10 19	LI-LMC 566	5 11	05	-69 03	LI-LMC 683	5 15	31.6	-70 04 41	LI-LMC 800	5 19	23.6	-67 54 39
LI-LMC 450	5 06	56.7	-70 47 46	LI-LMC 567	5 11	05.5	-66 16 35	LI-LMC 684	5 15	33.9	-70 36 53	LI-LMC 801	5 19	25	-67 44
LI-LMC 451	5 07	00	-69 17	LI-LMC 568	5 11	10	-68 45	LI-LMC 685	5 15	34.4	-72 15 34	LI-LMC 802	5 19	30	-67 05
LI-LMC 452	5 07	00.6	-69 21 58	LI-LMC 569	5 11	15	-69 41	LI-LMC 686	5 15	36	-71 04	LI-LMC 803	5 19	30	-67 15
LI-LMC 453	5 07	01.4	-65 34 20	LI-LMC 570	5 11	17.3	-67 55 49	LI-LMC 687	5 15	37.6	-68 52 24	LI-LMC 804	5 19	30	-69 41
LI-LMC 454	5 07	03.3	-67 57 41	LI-LMC 571	5 11	18.4	-67 39 57	LI-LMC 688	5 15	38.7	-69 55 30	LI-LMC 805	5 19	30	-69 53
LI-LMC 455	5 07	03.3	-70 20 43	LI-LMC 572	5 11	20	-67 47	LI-LMC 689	5 15	40	-68 17	LI-LMC 806	5 19	30.3	-69 33 09
LI-LMC 456	5 07	10	-66 53	LI-LMC 573	5 11	20	-68 57	LI-LMC 690	5 15	40	-69 01	LI-LMC 807	5 19	30.7	-69 12 00
LI-LMC 457	5 07	15	-68 26	LI-LMC 574	5 11	20	-70 08	LI-LMC 691	5 15	44.0	-66 45 01	LI-LMC 808	5 19	33.1	-69 21 47
LI-LMC 458	5 07	17.2	-68 44 59	LI-LMC 575	5 11	20.1	-69 39 07	LI-LMC 692	5 15	49.3	-68 02 16	LI-LMC 809	5 19	36	-71 18
LI-LMC 459	5 07	19.0	-68 50 31	LI-LMC 576	5 11	24	-71 13	LI-LMC 693	5 15	49.5	-68 08 01	LI-LMC 810	5 19	36.4	-69 23 21
LI-LMC 460	5 07	20	-66 30	LI-LMC 577	5 11	30	-66 30	LI-LMC 694	5 15	50	-68 27	LI-LMC 811	5 19	39.4	-69 15 28
LI-LMC 461	5 07	20	-68 36	LI-LMC 578	5 11	30	-66 56	LI-LMC 695	5 15	50	-69 27	LI-LMC 812	5 19	40	-67 57
LI-LMC 462	5 07	20	-69 56	LI-LMC 579	5 11	30	-67 27	LI-LMC 696	5 15	50	-70 31	LI-LMC 813	5 19	44.3	-69 50 20
LI-LMC 463	5 07	20.0	-67 52 43	LI-LMC 580	5 11	30	-68 39	LI-LMC 697	5 15	55	-70 01	LI-LMC 814	5 19	47	-66 30
LI-LMC 464	5 07	27.9	-66 47 15	LI-LMC 581	5 11	38.4	-71 45 04	LI-LMC 698	5 15	59.5	-70 37 39	LI-LMC 815	5 19	48	-71 49
LI-LMC 465	5 07	30	-69 06	LI-LMC 582	5 11	40	-69 12	LI-LMC 699	5 16	00	-68 06	LI-LMC 816	5 19	48.4	-69 41 40
LI-LMC 466	5 07	30	-69 12	LI-LMC 583	5 11	48	-71 07	LI-LMC 700	5 16	00	-68 11	LI-LMC 817	5 19	51.7	-65 49 08
LI-LMC 467	5 07	35	-67 16	LI-LMC 584	5 11	48.4	-70 18 37	LI-LMC 701	5 16	00	-69 48	LI-LMC 818	5 20	00	-66 37
LI-LMC 468	5 07	40	-70 08	LI-LMC 585	5 11	49.7	-69 36 16	LI-LMC 702	5 16	00	-71 03	LI-LMC 819	5 20	09.9	-70 13 06
LI-LMC 469	5 07	40.4	-70 47 04	LI-LMC 586	5 11	50	-69 06	LI-LMC 703	5 16	00	-71 22	LI-LMC 820	5 20	10	-68 26
LI-LMC 470	5 07	44.2	-71 19 53	LI-LMC 587	5 11	50	-69 20	LI-LMC 704	5 16	05	-66 55	LI-LMC 821	5 20	10	-68 50
LI-LMC 471	5 07	45	-70 12	LI-LMC 588	5 11	51.7	-68 47 17	LI-LMC 705	5 16	09.9	-66 12 10	LI-LMC 822	5 20	12.2	-69 33 33
LI-LMC 472	5 07	50	-68 33	LI-LMC 589	5 11	55.6	-68 52 28	LI-LMC 706	5 16	10	-68 21	LI-LMC 823	5 20	16.4	-66 55 49
LI-LMC 473	5 07	50	-68 36	LI-LMC 590	5 12	00	-69 46	LI-LMC 707	5 16	10	-69 23	LI-LMC 824	5 20	19.8	-71 16 48
LI-LMC 474	5 07	50	-69 17	LI-LMC 591	5 12	04.3	-69 31 19	LI-LMC 708	5 16	10.9	-69 40 27	LI-LMC 825	5 20	20	-69 13
LI-LMC 475	5 07	55	-68 51	LI-LMC 592	5 12	05.0	-67 17 46	LI-LMC 709	5 16	30	-68 46	LI-LMC 826	5 20	20	-70 48
LI-LMC 476	5 08	00	-71 04	LI-LMC 593	5 12	08.1	-70 42 18	LI-LMC 710	5 16	30	-68 49	LI-LMC 827	5 20	25.1	-68 33 15
LI-LMC 477	5 08	00	-71 36	LI-LMC 594	5 12	10	-67 15	LI-LMC 711	5 16	30	-69 20	LI-LMC 828	5		

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
LI-LMC 873	5 22 00	-68 31	LI-LMC 990	5 25 09.7	-68 01 52	LI-LMC 1107	5 28 15	-67 02	LI-LMC 1223	5 31 23.5	-69 20 51
LI-LMC 874	5 22 00	-68 37	LI-LMC 991	5 25 10	-68 19	LI-LMC 1108	5 28 15	-70 27	LI-LMC 1224	5 31 25.3	-71 01 51
LI-LMC 875	5 22 00	-71 19	LI-LMC 992	5 25 10	-70 01	LI-LMC 1109	5 28 20	-68 13	LI-LMC 1225	5 31 26.6	-69 10 21
LI-LMC 876	5 22 03.5	-67 58 16	LI-LMC 993	5 25 10.5	-69 53 01	LI-LMC 1110	5 28 20	-69 04	LI-LMC 1226	5 31 27	-66 08
LI-LMC 877	5 22 08.4	-69 23 49	LI-LMC 994	5 25 11.9	-68 21 46	LI-LMC 1111	5 28 26.4	-69 23 39	LI-LMC 1227	5 31 30	-67 59
LI-LMC 878	5 22 10.0	-65 46 06	LI-LMC 995	5 25 12	-71 37	"	5 28 26.4	-69 29 39	LI-LMC 1228	5 31 30	-68 03
LI-LMC 879	5 22 10.5	-67 49 55	LI-LMC 996	5 25 12.3	-66 03 24	LI-LMC 1112	5 28 30	-67 43	LI-LMC 1229	5 31 30	-68 22
LI-LMC 880	5 22 10.6	-68 00 32	LI-LMC 997	5 25 18	-71 53	LI-LMC 1113	5 28 30	-70 16	LI-LMC 1230	5 31 30	-70 16
LI-LMC 881	5 22 13.8	-69 58 28	LI-LMC 998	5 25 18.4	-69 08 16	LI-LMC 1114	5 28 30	-70 48	LI-LMC 1231	5 31 30	-71 10
LI-LMC 882	5 22 15	-66 45	LI-LMC 999	5 25 18.8	-68 30 53	LI-LMC 1115	5 28 33.4	-69 55 36	LI-LMC 1232	5 31 30.8	-71 45 07
LI-LMC 883	5 22 15	-69 12	LI-LMC 1000	5 25 20	-67 13	LI-LMC 1116	5 28 35	-67 30	LI-LMC 1233	5 31 33.6	-68 33 33
LI-LMC 884	5 22 15	-70 51	LI-LMC 1001	5 25 20	-70 10	LI-LMC 1117	5 28 35.2	-65 29 12	LI-LMC 1234	5 31 35.4	-66 31 52
LI-LMC 885	5 22 15.7	-67 37 42	LI-LMC 1002	5 25 23.1	-66 18 57	LI-LMC 1118	5 28 40	-69 06	LI-LMC 1235	5 31 39.0	-66 16 02
LI-LMC 886	5 22 20	-70 13	LI-LMC 1003	5 25 26.4	-67 32 13	LI-LMC 1119	5 28 40	-70 00	LI-LMC 1236	5 31 40	-67 01
LI-LMC 887	5 22 23.7	-68 01 28	LI-LMC 1004	5 25 30	-66 33	LI-LMC 1120	5 28 40	-70 05	LI-LMC 1237	5 31 40.9	-71 24 46
LI-LMC 888	5 22 29.0	-68 07 18	LI-LMC 1005	5 25 30	-69 14	LI-LMC 1121	5 28 40	-70 14	LI-LMC 1238	5 31 41.5	-66 04 53
LI-LMC 889	5 22 30	-66 33	LI-LMC 1006	5 25 30	-69 22	LI-LMC 1122	5 28 40	-70 54	LI-LMC 1239	5 31 45.3	-69 07 39
LI-LMC 890	5 22 30	-70 09	LI-LMC 1007	5 25 30	-71 51	LI-LMC 1123	5 28 40	-70 57	LI-LMC 1240	5 31 48.6	-69 56 22
LI-LMC 891	5 22 34.3	-68 42 34	LI-LMC 1008	5 25 32.3	-69 43 28	LI-LMC 1124	5 28 40	-71 23	LI-LMC 1241	5 31 51	-66 43
LI-LMC 892	5 22 35	-68 13	LI-LMC 1009	5 25 34.7	-66 20 21	LI-LMC 1125	5 28 40.6	-68 09 32	LI-LMC 1242	5 31 51.7	-68 24 36
LI-LMC 893	5 22 40	-67 24	LI-LMC 1010	5 25 40	-66 15	LI-LMC 1126	5 28 42.1	-66 16 26	LI-LMC 1243	5 31 52.3	-72 47 56
LI-LMC 894	5 22 41.1	-67 58 22	LI-LMC 1011	5 25 40	-66 59	LI-LMC 1127	5 28 43.1	-69 10 59	LI-LMC 1244	5 31 54.4	-67 23 52
LI-LMC 895	5 22 41.5	-65 44 35	LI-LMC 1012	5 25 40	-68 23	LI-LMC 1128	5 28 50	-65 57	LI-LMC 1245	5 31 55	-68 06
LI-LMC 896	5 22 45.3	-67 30 32	LI-LMC 1013	5 25 40	-69 50	LI-LMC 1129	5 28 50	-68 27	LI-LMC 1246	5 31 55	-71 04
LI-LMC 897	5 22 46.0	-69 52 44	LI-LMC 1014	5 25 42.1	-71 35 45	LI-LMC 1130	5 28 58.9	-66 17 41	LI-LMC 1247	5 31 55.9	-68 36 46
LI-LMC 898	5 22 47.6	-67 10 09	LI-LMC 1015	5 25 46.6	-66 17 36	LI-LMC 1131	5 29 00	-67 20	LI-LMC 1248	5 32 00	-70 03
LI-LMC 899	5 22 49.1	-69 45 12	LI-LMC 1016	5 25 47.9	-71 30 25	LI-LMC 1132	5 29 00	-69 37	LI-LMC 1249	5 32 00.5	-68 32 03
LI-LMC 900	5 22 49.9	-66 43 51	LI-LMC 1017	5 25 50	-67 13	LI-LMC 1133	5 29 00	-71 16	LI-LMC 1250	5 32 01.6	-70 20 18
LI-LMC 901	5 22 52.0	-68 25 05	LI-LMC 1018	5 25 50.3	-69 28 57	LI-LMC 1134	5 29 03.8	-67 56 25	LI-LMC 1251	5 32 01.8	-71 06 12
LI-LMC 902	5 22 52.4	-67 46 37	LI-LMC 1019	5 25 52.9	-65 47 56	LI-LMC 1135	5 29 06.4	-66 43 31	LI-LMC 1252	5 32 05	-69 49
LI-LMC 903	5 22 54.8	-69 31 23	LI-LMC 1020	5 25 56.8	-66 11 54	LI-LMC 1136	5 29 07	-67 23	LI-LMC 1253	5 32 05.0	-66 26 08
LI-LMC 904	5 22 55	-67 21	LI-LMC 1021	5 25 58.1	-69 52 58	LI-LMC 1137	5 29 08.1	-67 00 03	LI-LMC 1254	5 32 07.8	-69 41 35
LI-LMC 905	5 23 00	-67 39	LI-LMC 1022	5 25 59.5	-66 07 03	LI-LMC 1138	5 29 10	-66 51	LI-LMC 1255	5 32 09.0	-68 28 47
LI-LMC 906	5 23 00	-68 51	LI-LMC 1023	5 26 00	-68 42	LI-LMC 1139	5 29 10	-69 04	LI-LMC 1256	5 32 10	-66 23
LI-LMC 907	5 23 00.2	-68 47 56	LI-LMC 1024	5 26 00	-69 22	LI-LMC 1140	5 29 10	-70 34	LI-LMC 1257	5 32 10	-69 00
LI-LMC 908	5 23 01.3	-68 58 19	LI-LMC 1025	5 26 00	-69 55	LI-LMC 1141	5 29 15	-67 03	LI-LMC 1258	5 32 10	-70 32
LI-LMC 909	5 23 02.2	-68 35 08	LI-LMC 1026	5 26 00	-70 06	LI-LMC 1142	5 29 15	-70 07	LI-LMC 1259	5 32 10.8	-67 44 30
LI-LMC 910	5 23 02.3	-71 37 53	LI-LMC 1027	5 26 00	-70 19	LI-LMC 1143	5 29 15	-70 10	LI-LMC 1260	5 32 15	-71 24
LI-LMC 911	5 23 03.2	-68 07 11	LI-LMC 1028	5 26 00	-71 06	LI-LMC 1144	5 29 15	-70 59	LI-LMC 1261	5 32 15.2	-67 48 28
LI-LMC 912	5 23 07.7	-70 30 29	LI-LMC 1029	5 26 02.2	-67 17 23	LI-LMC 1145	5 29 20	-69 09	LI-LMC 1262	5 32 20	-66 05
LI-LMC 913	5 23 10	-66 48	LI-LMC 1030	5 26 03.5	-68 57 54	LI-LMC 1146	5 29 20	-69 45	LI-LMC 1263	5 32 20	-68 19
LI-LMC 914	5 23 10	-67 10	LI-LMC 1031	5 26 05.1	-70 10 23	LI-LMC 1147	5 29 20	-70 16	LI-LMC 1264	5 32 20	-70 24
LI-LMC 915	5 23 10	-69 13	LI-LMC 1032	5 26 06.8	-70 01 55	LI-LMC 1148	5 29 20	-70 23	LI-LMC 1265	5 32 24.0	-69 24 07
LI-LMC 916	5 23 10	-70 12	LI-LMC 1033	5 26 08.4	-68 14 34	LI-LMC 1149	5 29 20.7	-67 15 44	LI-LMC 1266	5 32 25.5	-65 51 34
LI-LMC 917	5 23 12.4	-69 41 48	LI-LMC 1034	5 26 08.9	-67 29 10	LI-LMC 1150	5 29 21.4	-69 11 57	LI-LMC 1267	5 32 28.1	-68 12 32
LI-LMC 918	5 23 13.8	-71 11 25	LI-LMC 1035	5 26 09.1	-66 22 46	LI-LMC 1151	5 29 21.4	-70 13 08	LI-LMC 1268	5 32 29.3	-66 19 17
LI-LMC 919	5 23 14.5	-66 26 20	LI-LMC 1036	5 26 10	-67 51	LI-LMC 1152	5 29 22.3	-69 06 30	LI-LMC 1269	5 32 30	-69 39
LI-LMC 920	5 23 16.1	-71 42 23	LI-LMC 1037	5 26 11.1	-67 33 15	LI-LMC 1153	5 29 27.1	-71 04 44	LI-LMC 1270	5 32 30	-69 49
LI-LMC 921	5 23 17.5	-69 53 48	LI-LMC 1038	5 26 11.5	-66 09 27	LI-LMC 1154	5 29 27.8	-67 33 07	LI-LMC 1271	5 32 30	-69 56
LI-LMC 922	5 23 20	-66 47	LI-LMC 1039	5 26 18.7	-68 00 30	LI-LMC 1155	5 29 30	-66 58	LI-LMC 1272	5 32 30	-71 18
LI-LMC 923	5 23 20	-69 27	LI-LMC 1040	5 26 20	-68 42	LI-LMC 1156	5 29 30	-71 14	LI-LMC 1273	5 32 30.0	-66 29 21
LI-LMC 924	5 23 20	-71 23	LI-LMC 1041	5 26 20.4	-68 38 29	LI-LMC 1157	5 29 31.6	-71 21 41	LI-LMC 1274	5 32 34.9	-67 43 41
LI-LMC 925	5 23 23.7	-68 02 50	LI-LMC 1042	5 26 21	-65 58	LI-LMC 1158	5 29 35	-70 43	LI-LMC 1275	5 32 35.2	-69 11 07
LI-LMC 926	5 23 25	-67 12	LI-LMC 1043	5 26 21.6	-67 39 59	LI-LMC 1159	5 29 42.9	-65 17 14	LI-LMC 1276	5 32 35.7	-71 06 17
LI-LMC 927	5 23 25	-69 02	LI-LMC 1044	5 26 22.8	-67 24 39	LI-LMC 1160	5 29 45	-70 09	LI-LMC 1277	5 32 37.0	-68 58 46
LI-LMC 928	5 23 20	-68 35	LI-LMC 1045	5 26 28.3	-67 33 20	LI-LMC 1161	5 29 47.3	-68 28 56	LI-LMC 1278	5 32 38.5	-70 04 19
LI-LMC 929	5 23 30	-71 38	LI-LMC 1046	5 26 30	-68 48	LI-LMC 1162	5 29 50	-67 48	LI-LMC 1279	5 32 39.4	-68 42 11
LI-LMC 930	5 23 34.3	-70 04 17	LI-LMC 1047	5 26 30	-69 09	LI-LMC 1163	5 29 50.4	-69 11 25	LI-LMC 1280	5 32 40	-67 10
LI-LMC 931	5 23 35	-68 21	LI-LMC 1048	5 26 30	-70 39	LI-LMC 1164	5 29 52.2	-69 57 27	LI-LMC 1281	5 32 45.1	-67 57 08
LI-LMC 932	5 23 35.7	-65 44 35	LI-LMC 1049	5 26 33.8	-68 52 48	LI-LMC 1165	5 29 53.3	-67 17 02	LI-LMC 1282	5 32 50	-67 32
LI-LMC 933	5 23 37.0	-67 26 48	LI-LMC 1050	5 26 34.0	-68 10 47	LI-LMC 1166	5 29 53.8	-68 42 38	LI-LMC 1283	5 32 51	-71 13
LI-LMC 934	5 23 38.1	-71 18 49	LI-LMC 1051	5 26 35	-67 45	LI-LMC 1167	5 29 55	-68 32	LI-LMC 1284	5 32 52.5	-68 27 08
LI-LMC 935	5 23 40	-69 58	LI-LMC 1052	5 26 36	-67 42	LI-LMC 1168	5 29 55	-69 51	LI-LMC 1285	5 32 54.5	-71 15 18
LI-LMC 936	5 23 42	-66 57	LI-LMC 1053	5 26 38.2	-65 41 53	LI-LMC 1169	5 29 57.1	-71 04 01	LI-LMC 1286	5 32 54.7	-67 08 54
LI-LMC 937	5 23 42.8	-70 00 45	LI-LMC 1054	5 26 40	-67 18	LI-LMC 1170	5 29 59.9	-67 20 44	LI-LMC 1287	5 32 55.3	-69 40 26
LI-LMC 938	5 23 43.8	-67 55 15	LI-LMC 1055	5 26 49	-67 26	LI-LMC 1171	5 30 00	-69 54	LI-LMC 1288	5 33 00	-67 36
LI-LMC 939	5 23 45	-68 50	LI-LMC 1056	5 26 40	-67 36	LI-LMC 1172	5 30 01.4	-68 59 32	LI-LMC 1289	5 33 00	-67 38
LI-LMC 940	5 23 50	-68 17	LI-LMC 1057	5 26 40.5	-69 24	LI-LMC 1173	5 30 04.6	-70 49 04	LI-LMC 1290	5 33 00	-69 36
LI-LMC 941	5 23 50	-69 35	LI-LMC 1058	5 26 40.5	-71 38 25	LI-LMC 1174	5 30 05	-70 18	LI-LMC 1291	5 33 00	-70 13
LI-LMC 942	5 23 50	-69 51	LI-LMC 1059	5 26 42.8	-69 13 17	LI-LMC 1175	5 30 05.1	-70 14 53	LI-LMC 1292	5 33 00.9	-67 43 18
LI-LMC 943	5 23 52.4	-68 02 42	LI-LMC 1060	5 26 44.7	-69 41 08	LI-LMC 1176	5 30 05.3	-66 59 46	LI-LMC 1293	5 33 02.1	-68 26 03
LI-LMC 944	5 23 55	-69 13	LI-LMC 1061	5 26 45	-66 12	LI-LMC 1177	5 30 05.6	-66 51 15	LI-LMC 1294	5 33 08.3	-66 50 05
LI-LMC 945	5 23 55	-69 27	LI-LMC 1062	5 26 45	-68 18	LI-LMC 1178	5 30 10	-71 13	LI-LMC 1295	5 33 14.8	-70 25 29
LI-LMC 946	5 23 58.2	-67 59 54	LI-LMC 1063	5 26 45	-68 37	LI-LMC 1179	5 30 12.2	-70 56 53	LI-LMC 1296	5 33 15	-67 30
LI-LMC 947	5 24 00	-69 05	LI-LMC 1064	5 26 45	-68 56	LI-LMC 1180	5 30 15	-70 08	LI-LMC 1297	5 33 15	-70 11
LI-LMC 948	5 24 00.8	-68 09 48	LI-LMC 1065	5 26 45	-69 22	LI-LMC 1181	5 30 15.1	-69 34 14	LI-LMC 1298	5 33 19.9	-69 48 24
LI-LMC 949	5 24 01.8	-68 44 40	LI-LMC 1066	5 26 50	-68 32	LI-LMC 1182	5 30 15.7	-71 02 32	LI-LMC 1299	5 33 20	-69 06
LI-LMC 950	5 24 05	-70 11	LI-LMC 1067	5 26 50.5	-65 57 44	LI-LMC 1183	5 30 16.5	-71 05 33	LI-LMC 1300	5 33 22	-69 00
LI-LMC 951	5 24 06	-71 15	LI-LMC 1068	5 26 50.5	-67 52 58	LI-LMC 1184	5 30 20	-66 04	LI-LMC 1301		

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
LI-LMC 1340	5	34 40	-70 20	LI-LMC 1457	5	38 30	-67 06	LI-LMC 1574	5	42 16.4	-70 32 18	LI-LMC 1691	5	46 28.2	-68 51 44
LI-LMC 1341	5	34 41.0	-69 49 13	LI-LMC 1458	5	38 30	-67 06	LI-LMC 1575	5	42 20	-68 44	LI-LMC 1692	5	46 30	-69 40
LI-LMC 1342	5	34 45	-69 12	LI-LMC 1459	5	38 30	-70 17	LI-LMC 1576	5	42 21.6	-67 19 22	LI-LMC 1693	5	46 34.8	-69 17 14
LI-LMC 1343	5	34 45	-71 05	LI-LMC 1460	5	38 38.2	-69 55 59	LI-LMC 1577	5	42 21.8	-71 20 33	LI-LMC 1694	5	46 40	-69 05
LI-LMC 1344	5	34 47.2	-68 37 04	LI-LMC 1461	5	38 40	-69 33	LI-LMC 1578	5	42 24	-71 13	LI-LMC 1695	5	46 45	-70 31
LI-LMC 1345	5	34 48.4	-70 24 48	LI-LMC 1462	5	38 45	-70 10	LI-LMC 1579	5	42 27.4	-68 13 25	LI-LMC 1696	5	46 47.0	-69 35 45
LI-LMC 1346	5	34 52.3	-68 14 12	LI-LMC 1463	5	38 45	-70 24	LI-LMC 1580	5	42 30	-67 25	LI-LMC 1697	5	46 50	-67 22
LI-LMC 1347	5	34 55.2	-70 42 40	LI-LMC 1464	5	38 47.2	-70 03 58	LI-LMC 1581	5	42 30.4	-69 10 39	LI-LMC 1698	5	46 52.7	-70 10 15
LI-LMC 1348	5	35 00	-67 19	LI-LMC 1465	5	38 48	-71 18	LI-LMC 1582	5	42 32.1	-69 14 23	LI-LMC 1699	5	47 00	-68 11
LI-LMC 1349	5	35 00	-68 08	LI-LMC 1466	5	38 50	-70 28	LI-LMC 1583	5	42 38.4	-69 29 10	LI-LMC 1700	5	47 00	-69 26
LI-LMC 1350	5	35 00	-68 24	LI-LMC 1467	5	38 55	-69 01	LI-LMC 1584	5	42 40	-66 44	LI-LMC 1701	5	47 00	-69 45
LI-LMC 1351	5	35 03	-66 21	LI-LMC 1468	5	38 55.2	-68 44 28	LI-LMC 1585	5	42 41.4	-69 36 00	LI-LMC 1702	5	47 14	-71 16
LI-LMC 1352	5	35 03.5	-66 37 40	LI-LMC 1469	5	38 57.4	-69 08 02	LI-LMC 1586	5	42 45	-69 08	LI-LMC 1703	5	47 20	-70 15
LI-LMC 1353	5	35 06.9	-69 43 48	LI-LMC 1470	5	38 57.4	-69 22 08	LI-LMC 1587	5	42 46	-67 10	LI-LMC 1704	5	47 21.4	-70 08 01
LI-LMC 1354	5	35 10	-66 02	LI-LMC 1471	5	38 57.6	-70 42 40	LI-LMC 1588	5	42 46.1	-70 06 31	LI-LMC 1705	5	47 24	-71 05
LI-LMC 1355	5	35 10	-68 00	LI-LMC 1472	5	38 57.8	-68 54 59	LI-LMC 1589	5	42 54.3	-70 11 43	LI-LMC 1706	5	47 25	-69 09
LI-LMC 1356	5	35 10	-68 16	LI-LMC 1473	5	38 58	-71 00	LI-LMC 1590	5	42 59.5	-68 14 50	LI-LMC 1707	5	47 25	-69 28
LI-LMC 1357	5	35 10	-69 57	LI-LMC 1474	5	39 00	-67 19	LI-LMC 1591	5	43 00	-66 27	LI-LMC 1708	5	47 28.6	-68 42 20
LI-LMC 1358	5	35 10	-69 48	LI-LMC 1475	5	39 00	-70 20	LI-LMC 1592	5	43 00	-66 37	LI-LMC 1709	5	47 30	-67 04
LI-LMC 1359	5	35 12.8	-69 33 36	LI-LMC 1476	5	39 04	-71 41	LI-LMC 1593	5	43 03.4	-69 13 01	LI-LMC 1710	5	47 31.0	-67 46 29
LI-LMC 1360	5	35 20	-67 05	LI-LMC 1477	5	39 09.7	-69 26 28	LI-LMC 1594	5	43 10	-69 06	LI-LMC 1711	5	47 31.3	-67 52 29
LI-LMC 1361	5	35 20	-69 06	LI-LMC 1478	5	39 15	-67 47	LI-LMC 1595	5	43 10	-70 24	LI-LMC 1712	5	47 31.5	-70 04 14
LI-LMC 1362	5	35 20.2	-70 12 58	LI-LMC 1479	5	39 15	-69 47	LI-LMC 1596	5	43 12.0	-67 42 26	LI-LMC 1713	5	47 31.5	-71 28 54
LI-LMC 1363	5	35 21.0	-68 41 40	LI-LMC 1480	5	39 18	-66 34	LI-LMC 1597	5	43 12.6	-68 58 03	LI-LMC 1714	5	47 32.5	-71 35 43
LI-LMC 1364	5	35 25	-67 46	LI-LMC 1481	5	39 20	-67 55	LI-LMC 1598	5	43 13.7	-67 35 42	LI-LMC 1715	5	47 35.4	-67 43 01
LI-LMC 1365	5	35 30	-69 25	LI-LMC 1482	5	39 20	-69 15	LI-LMC 1599	5	43 14.6	-69 15 04	LI-LMC 1716	5	47 38.7	-68 29 17
LI-LMC 1366	5	35 30.0	-66 57 53	LI-LMC 1483	5	39 20	-69 30	LI-LMC 1600	5	43 16.3	-71 18 44	LI-LMC 1717	5	47 40	-69 49
LI-LMC 1367	5	35 30.1	-67 36 34	LI-LMC 1484	5	39 20	-70 35	LI-LMC 1601	5	43 16.6	-70 57 27	LI-LMC 1718	5	47 40	-70 35
LI-LMC 1368	5	35 35	-68 28	LI-LMC 1485	5	39 21.5	-69 36 16	LI-LMC 1602	5	43 18.6	-67 28 56	LI-LMC 1719	5	47 42.5	-70 40 50
LI-LMC 1369	5	35 35	-68 58	LI-LMC 1486	5	39 27.2	-70 15 14	LI-LMC 1603	5	43 20	-69 17	LI-LMC 1720	5	47 50	-69 54
LI-LMC 1370	5	35 35.2	-69 15 55	LI-LMC 1487	5	39 30	-69 56	LI-LMC 1604	5	43 20	-70 32	LI-LMC 1721	5	47 51.8	-70 45 14
LI-LMC 1371	5	35 39.7	-69 54 40	LI-LMC 1488	5	39 33.1	-68 20 13	LI-LMC 1605	5	43 20.2	-67 50 55	LI-LMC 1722	5	48 00	-69 45
LI-LMC 1372	5	35 40	-67 01	LI-LMC 1489	5	39 35.0	-71 03 31	LI-LMC 1606	5	43 21	-66 48	LI-LMC 1723	5	48 03.4	-68 39 50
LI-LMC 1373	5	35 40	-69 51	LI-LMC 1490	5	39 37.4	-69 31 56	LI-LMC 1607	5	43 21.3	-69 58 30	LI-LMC 1724	5	48 08.4	-66 31 43
LI-LMC 1374	5	35 40	-70 09	LI-LMC 1491	5	39 37.8	-71 08 04	LI-LMC 1608	5	43 25	-71 04	LI-LMC 1725	5	48 14	-71 00
LI-LMC 1375	5	35 40	-70 13	LI-LMC 1492	5	39 40	-67 02	LI-LMC 1609	5	43 26.0	-69 46 26	LI-LMC 1726	5	48 15	-70 30
LI-LMC 1376	5	35 40.5	-66 04 03	LI-LMC 1493	5	39 40	-68 56	LI-LMC 1610	5	43 27	-71 14	LI-LMC 1727	5	48 15.2	-68 56 19
LI-LMC 1377	5	35 50	-68 47	LI-LMC 1494	5	39 50	-69 08	LI-LMC 1611	5	43 40	-67 57	LI-LMC 1728	5	48 19	-66 39
LI-LMC 1378	5	35 50	-70 01	LI-LMC 1495	5	39 50	-69 19	LI-LMC 1612	5	43 40	-70 11	LI-LMC 1729	5	48 20	-69 13
LI-LMC 1379	5	35 55	-67 46	LI-LMC 1496	5	39 51.6	-67 19 50	LI-LMC 1613	5	43 31.3	-66 19 43	LI-LMC 1730	5	48 20	-70 16
LI-LMC 1380	5	35 55.3	-71 10 01	LI-LMC 1497	5	40 02.2	-70 13 49	LI-LMC 1614	5	43 40	-66 22	LI-LMC 1731	5	48 26.6	-69 45 53
LI-LMC 1381	5	36 00	-67 59	LI-LMC 1498	5	40 03	-66 40	LI-LMC 1615	5	43 41.0	-70 08 02	LI-LMC 1732	5	48 29.6	-71 01 28
LI-LMC 1382	5	36 00.8	-66 48 26	LI-LMC 1499	5	40 03	-66 48	LI-LMC 1616	5	43 43.5	-68 29 27	LI-LMC 1733	5	48 36.7	-69 53 53
LI-LMC 1383	5	36 02.2	-69 14 22	LI-LMC 1500	5	40 05.3	-70 01 31	LI-LMC 1617	5	43 45	-71 13	LI-LMC 1734	5	48 40	-66 53
LI-LMC 1384	5	36 05	-69 04	LI-LMC 1501	5	40 06.4	-69 47 37	LI-LMC 1618	5	43 50	-68 06	LI-LMC 1735	5	48 40	-68 16
LI-LMC 1385	5	36 06.1	-71 42 21	LI-LMC 1502	5	40 06.4	-70 20 06	LI-LMC 1619	5	43 50	-68 49	LI-LMC 1736	5	48 49.0	-72 43 04
LI-LMC 1386	5	36 10	-66 37	LI-LMC 1503	5	40 09.0	-69 40 13	LI-LMC 1620	5	43 50	-69 41	LI-LMC 1737	5	48 49.2	-68 50 58
LI-LMC 1387	5	36 10	-67 32	LI-LMC 1504	5	40 10	-70 30	LI-LMC 1621	5	43 52.0	-67 28 30	LI-LMC 1738	5	48 50	-68 10
LI-LMC 1388	5	36 10	-69 12	LI-LMC 1505	5	40 10	-71 10	LI-LMC 1622	5	43 52.0	-69 26 05	LI-LMC 1739	5	48 55	-68 58
LI-LMC 1389	5	36 10	-69 23	LI-LMC 1506	5	40 13.2	-69 54 46	LI-LMC 1623	5	43 54.4	-67 43 10	LI-LMC 1740	5	48 57.6	-70 02 29
LI-LMC 1390	5	36 10	-70 03	LI-LMC 1507	5	40 15	-69 29	LI-LMC 1624	5	43 58.6	-65 55 11	LI-LMC 1741	5	48 58.7	-70 09 44
LI-LMC 1391	5	36 10	-70 36	LI-LMC 1508	5	40 17.9	-70 09 18	LI-LMC 1625	5	44 00	-71 31	LI-LMC 1742	5	49 00	-70 37
LI-LMC 1392	5	36 12.3	-67 35 37	LI-LMC 1509	5	40 18.9	-68 30 29	LI-LMC 1626	5	44 00.9	-70 29 09	LI-LMC 1743	5	49 06.2	-70 06 24
LI-LMC 1393	5	36 13.6	-69 26 44	LI-LMC 1510	5	40 20	-67 32	LI-LMC 1627	5	44 10	-68 17	LI-LMC 1744	5	49 24.6	-70 04 14
LI-LMC 1394	5	36 15	-71 22	LI-LMC 1511	5	40 22.7	-70 46 41	LI-LMC 1628	5	44 10	-70 16	LI-LMC 1745	5	49 34.3	-70 34 09
LI-LMC 1395	5	36 19.5	-66 19 09	LI-LMC 1512	5	40 25.7	-67 38 33	LI-LMC 1629	5	44 10.7	-69 16 52	LI-LMC 1746	5	49 35.1	-68 59 11
LI-LMC 1396	5	36 10.8	-67 20 56	LI-LMC 1513	5	40 28.1	-66 19 03	LI-LMC 1630	5	44 11.7	-68 53 12	LI-LMC 1747	5	49 50	-69 19
LI-LMC 1397	5	36 21.0	-69 40 34	LI-LMC 1514	5	40 29.1	-69 33 15	LI-LMC 1631	5	44 12.7	-67 48 29	LI-LMC 1748	5	49 55.5	-66 54 53
LI-LMC 1398	5	36 24	-66 16	LI-LMC 1515	5	40 30	-68 39	LI-LMC 1632	5	44 13.2	-68 23 51	LI-LMC 1749	5	49 59.9	-70 10 49
LI-LMC 1399	5	36 27.8	-66 57 25	LI-LMC 1516	5	40 30	-69 08	LI-LMC 1633	5	44 17.6	-69 23 19	LI-LMC 1750	5	50 00.8	-72 34 04
LI-LMC 1400	5	36 28.5	-66 01 27	LI-LMC 1517	5	40 30	-71 07	LI-LMC 1634	5	44 18	-66 18	LI-LMC 1751	5	50 20	-68 17
LI-LMC 1401	5	36 30	-70 45	LI-LMC 1518	5	40 33.3	-69 46 10	LI-LMC 1635	5	44 18	-66 22	LI-LMC 1752	5	50 24.1	-69 41 48
LI-LMC 1402	5	36 32.1	-66 27 17	LI-LMC 1519	5	40 33.5	-69 00 54	LI-LMC 1636	5	44 20	-70 18	LI-LMC 1753	5	50 30	-68 27
LI-LMC 1403	5	36 32.8	-69 34 05	LI-LMC 1520	5	40 35.2	-69 35 47	LI-LMC 1637	5	44 27	-71 12	LI-LMC 1754	5	50 30	-68 47
LI-LMC 1404	5	36 35	-70 03	LI-LMC 1521	5	40 36.3	-71 11 30	LI-LMC 1638	5	44 30	-67 26	LI-LMC 1755	5	50 30	-69 40
LI-LMC 1405	5	36 36.8	-70 50 43	LI-LMC 1522	5	40 36.7	-69 24 14	LI-LMC 1639	5	44 30	-67 43	LI-LMC 1756	5	50 36.1	-70 53 58
LI-LMC 1406	5	36 38.0	-69 43 00	LI-LMC 1523	5	40 40	-69 51	LI-LMC 1640	5	44 30	-69 01	LI-LMC 1757	5	50 45.8	-67 51 08
LI-LMC 1407	5	36 42.8	-69 48 38	LI-LMC 1524	5	40 41.1	-66 08 19	LI-LMC 1641	5	44 30	-70 23	LI-LMC 1758	5	50 53.8	-71 46 43
LI-LMC 1408	5	36 43.6	-66 26 09	LI-LMC 1525	5	40 45	-69 42	LI-LMC 1642	5	44 35	-68 49	LI-LMC 1759	5	50 57.9	-69 56 53
LI-LMC 1409	5	36 45	-66 39	LI-LMC 1526	5	40 45	-70 34	LI-LMC 1643	5	44 35	-69 21	LI-LMC 1760	5	51 01.5	-71 15 14
LI-LMC 1410	5	36 45	-67 15	LI-LMC 1527	5	40 46.7	-68 12 56	LI-LMC 1644	5	44 39.5	-65 45 19	LI-LMC 1761	5	51 02.5	-69 05 02

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
LI-LMC 1808	6 01 26.0	-66 28 59	LI-SMC 34	0 44 36	-74 08	LI-SMC 151	1 01 00	-73 13	LKHA 86	3 40 36.4	+31 58 51
LI-LMC 1809	6 02 14.3	-70 06 41	LI-SMC 35	0 44 38.5	-73 39 02	LI-SMC 152	1 01 09.3	-72 09 42	LKHA 87	3 40 50.0	+32 08 01
LI-LMC 1810	6 02 17.1	-67 43 03	LI-SMC 36	0 44 47.0	-73 22 29	LI-SMC 153	1 01 12.8	-72 41 34	LKHA 88	3 40 50.5	+32 02 01
LI-LMC 1811	6 02 25.4	-70 35 29	LI-SMC 37	0 44 51	-73 44	LI-SMC 154	1 01 18	-72 14	LKHA 89	3 40 50.6	+32 04 54
LI-LMC 1812	6 02 25.5	-66 45 54	LI-SMC 38	0 44 55.0	-73 47 35	LI-SMC 155	1 01 19	-72 18	LKHA 92	3 41 17.8	+31 55 06
LI-LMC 1813	6 02 35.3	-67 12 43	LI-SMC 39	0 45 09	-73 39	LI-SMC 156	1 01 31.0	-72 22 16	LKHA 93	3 41 21.3	+32 01 16
LI-LMC 1814	6 02 38.2	-72 08 44	LI-SMC 40	0 45 36	-72 57	LI-SMC 157	1 01 32.0	-72 56 42	LKHA 95	3 41 29.5	+31 58 39
LI-LMC 1815	6 02 40.4	-70 40 22	LI-SMC 41	0 45 38.1	-73 54 38	LI-SMC 158	1 01 32.8	-71 06 59	LKHA 97	3 41 36.4	+31 54 39
LI-LMC 1816	6 02 51	-71 03	LI-SMC 42	0 46 00	-73 34	LI-SMC 159	1 01 38	-73 30	LKHA 98	3 41 47.7	+31 59 53
LI-LMC 1817	6 02 51.1	-67 22 15	LI-SMC 43	0 46 12	-73 24	LI-SMC 160	1 01 41.9	-72 28 06	LKHA 101	4 26 57.2	+35 09 55
LI-LMC 1818	6 03 07.4	-72 27 10	LI-SMC 44	0 46 15.6	-73 39 56	LI-SMC 161	1 01 42	-72 20	"	4 26 57.3	+35 09 56
LI-LMC 1819	6 03 34.6	-71 02 58	LI-SMC 45	0 46 17.3	-73 31 37	LI-SMC 162	1 02 11.2	-72 19 19	"	4 27 00	+35 10 42
LI-LMC 1820	6 04 13.0	-69 42 22	LI-SMC 46	0 46 21.7	-73 52 11	LI-SMC 163	1 02 13.4	-72 24 53	LKHA101 40"E	4 27 03	+35 10 42
LI-LMC 1821	6 04 32.6	-67 22 54	LI-SMC 47	0 46 23.8	-72 38 22	LI-SMC 164	1 02 27.8	-73 43 47	LKHA101 40"N	4 27 00	+35 11 22
LI-LMC 1822	6 04 47.0	-67 36 59	LI-SMC 48	0 46 34	-73 01	LI-SMC 165	1 02 44.9	-72 07 39	LKHA101 40"S	4 27 00	+35 10 42
LI-LMC 1823	6 06 55.7	-72 38 26	LI-SMC 49	0 46 37.6	-73 22 10	LI-SMC 166	1 02 51.4	-73 10 15	LKHA101 40"W	4 26 57	+35 10 42
LI-LMC 1824	4 27 23.0	-71 00 38	LI-SMC 50	0 46 47.2	-73 14 30	LI-SMC 167	1 03 30.1	-72 00 08	LKHA101 80"E	4 27 05	+35 10 42
LI-LMC 1825	4 28 41.9	-69 37 15	LI-SMC 51	0 46 54	-73 26	LI-SMC 168	1 03 30.3	-72 15 28	LKHA101 80"N	4 27 00	+35 12 02
LI-LMC 1826	4 29 56.2	-68 51 07	LI-SMC 52	0 47 06	-73 43	LI-SMC 169	1 03 36.3	-72 40 39	LKHA101 80"S	4 27 00	+35 09 22
LI-LMC 1827	4 30 01.2	-69 04 42	LI-SMC 53	0 47 26.1	-73 50 07	LI-SMC 170	1 03 44	-72 25	LKHA101 80"W	4 26 55	+35 10 42
LI-LMC 1828	4 30 10	-67 59	LI-SMC 54	0 47 26.9	-73 30 45	LI-SMC 171	1 03 48.5	-71 12 03	LKHA 101 120E	4 27 08	+35 10 42
LI-LMC 1829	4 31 35.2	-72 29 31	LI-SMC 55	0 47 30	-73 27	LI-SMC 172	1 03 50	-72 12	LKHA 108	18 00 48	-24 22
LI-LMC 1830	4 31 42.0	-71 09 48	LI-SMC 56	0 47 37	-73 45	LI-SMC 173	1 03 56.9	-73 05 59	LKHA 120	20 59 32.1	+50 09 56
LI-LMC 1831	4 32 16.6	-65 06 26	LI-SMC 57	0 47 42.8	-73 43 04	LI-SMC 174	1 03 59.2	-72 46 34	LKHA 123	17 59 24	-23 02
LI-LMC 1832	4 32 29.5	-71 12 43	LI-SMC 58	0 47 53.2	-73 05 08	LI-SMC 175	1 04 06	-72 20	LKHA 127	18 06 34	-23 26 06
LI-LMC 1833	4 32 30	-65 21	LI-SMC 59	0 47 57	-73 19	LI-SMC 176	1 04 13.9	-72 15 51	LKHA 131	20 44 51	+43 33 30
LI-LMC 1834	4 32 42.2	-68 53 58	LI-SMC 60	0 48 03	-72 25	LI-SMC 177	1 05 06	-73 24	LKHA 132	20 44 56	+43 35 48
LI-LMC 1835	4 33 03.7	-67 25 09	LI-SMC 61	0 48 22.1	-73 47 48	LI-SMC 178	1 05 24	-72 51	LKHA 133	20 44 59	+43 34 06
LI-LMC 1836	4 33 34.0	-71 37 06	LI-SMC 62	0 48 23.9	-72 50 11	LI-SMC 179	1 05 26.4	-73 07 22	LKHA 134	20 46 18	+43 36
LI-LMC 1837	4 34 25.0	-71 56 09	LI-SMC 63	0 48 25	-73 09	LI-SMC 180	1 05 45	-74 04	LKHA 135	20 46 36	+43 29
LI-LMC 1838	4 35 14.5	-66 43 59	LI-SMC 64	0 48 39.5	-72 37 39	LI-SMC 181	1 06 01.5	-72 50 21	LKHA 137	20 48 51	+44 07 12
LI-LMC 1839	4 35 31.3	-69 09 58	LI-SMC 65	0 48 45	-73 08	LI-SMC 182	1 06 41	-73 10	LKHA 138	20 48 51	+44 09 36
LI-LMC 1840	4 35 35.1	-70 08 03	LI-SMC 66	0 48 57.5	-73 02 59	LI-SMC 183	1 06 46.1	-72 28 09	LKHA 141	20 49 07	+44 05 30
LI-LMC 1841	4 37 00	-66 28	LI-SMC 67	0 48 59.8	-72 35 48	LI-SMC 184	1 06 58.3	-72 15 46	LKHA 142.3	20 49 08	+44 10 00
LI-LMC 1842	4 37 08.5	-70 24 38	LI-SMC 68	0 49 00.0	-73 36 26	LI-SMC 185	1 07 07.8	-71 40 06	LKHA 144	20 49 10	+44 06 36
LI-LMC 1843	4 37 14.4	-68 45 51	LI-SMC 69	0 49 00.3	-71 25 36	LI-SMC 186	1 07 33.8	-72 54 39	LKHA 145	20 49 13	+44 06 18
LI-LMC 1844	4 37 27.3	-68 31 10	LI-SMC 70	0 49 07.3	-73 40 54	LI-SMC 187	1 07 43.9	-73 27 40	LKHA 146	20 49 16	+44 04 24
LI-LMC 1845	4 37 31.2	-69 18 00	LI-SMC 71	0 49 07.4	-72 46 43	LI-SMC 188	1 07 45.2	-72 45 35	LKHA 147	20 49 16	+43 38 18
LI-LMC 1846	4 37 40	-66 16	LI-SMC 72	0 49 18	-73 27	LI-SMC 189	1 08 03.6	-72 37 25	LKHA 149	20 49 19	+44 12 30
LI-LMC 1847	4 38 15	-65 12	LI-SMC 73	0 49 28.5	-73 47 29	LI-SMC 190	1 09 18	-72 58	LKHA 150	20 49 29	+44 07 00
LI-LMC 1848	4 39 03.3	-69 33 01	LI-SMC 74	0 49 30	-73 00	LI-SMC 191	1 09 27.6	-71 52 26	LKHA 151	20 49 30	+44 03 21
LI-LMC 1849	4 39 05.4	-69 36 09	LI-SMC 75	0 49 35.7	-72 16 23	LI-SMC 192	1 09 30	-73 21	LKHA 152	20 49 31	+44 11 42
LI-LMC 1850	4 39 09.6	-71 54 02	LI-SMC 76	0 49 54.5	-73 30 05	LI-SMC 193	1 09 31.4	-72 25 33	LKHA 153	20 49 35	+44 15 00
LI-LMC 1851	4 39 30	-65 46	LI-SMC 77	0 50 03.0	-73 06 55	LI-SMC 194	1 09 50.3	-72 38 47	LKHA 154	20 49 37	+44 09 48
LI-LMC 1852	4 40 54.2	-64 54 55	LI-SMC 78	0 50 09	-72 57	LI-SMC 195	1 10 41.3	-73 00 12	LKHA 157	20 49 47	+44 12 30
LI-LMC 1853	4 41 07.1	-69 38 47	LI-SMC 79	0 50 09.7	-72 22 14	LI-SMC 196	1 10 44	-74 11	LKHA 161	20 49 56	+44 04 48
LI-LMC 1854	4 41 31.1	-66 59 46	LI-SMC 80	0 50 18.2	-72 20 02	LI-SMC 197	1 11 39.0	-72 26 36	LKHA 166	20 50 18	+44 26 12
LI-LMC 1855	4 42 18.3	-65 06 03	LI-SMC 81	0 50 22	-72 35	LI-SMC 198	1 12 10.9	-71 08 07	LKHA 167	20 50 19	+44 26 12
LI-LMC 1856	4 42 40	-67 15	LI-SMC 82	0 50 25.9	-73 53 09	LI-SMC 199	1 12 29.2	-73 32 49	LKHA 168	20 50 20	+44 05 54
LI-LMC 1857	4 42 48.3	-65 53 49	LI-SMC 83	0 50 36	-72 57	LI-SMC 200	1 12 41.2	-73 32 42	LKHA 169	20 50 21	+43 52 24
LI-LMC 1858	4 43 05.9	-68 01 02	LI-SMC 84	0 50 38.1	-72 07 39	LI-SMC 201	1 13 19.1	-73 33 42	LKHA 170	20 50 27	+44 10 04
LI-LMC 1859	4 43 45	-65 42	LI-SMC 85	0 50 46.4	-72 45 56	LI-SMC 202	1 13 23.1	-73 36 33	LKHA 172	20 50 41	+44 05 47
LI-LMC 1860	4 44 42.4	-68 22 03	LI-SMC 86	0 50 54.7	-73 42 47	LI-SMC 203	1 13 56.3	-72 34 44	LKHA 174	20 50 45	+44 08 54
LI-LMC 1861	4 45 20	-67 49	LI-SMC 87	0 51 15.2	-72 29 46	LI-SMC 204	1 14 17.3	-73 27 38	LKHA 175	20 50 48	+44 06 18
LI-LMC 1862	4 45 40	-69 08	LI-SMC 88	0 51 18	-73 29	LI-SMC 205	1 14 18.1	-73 26 04	LKHA 183	20 53 25	+44 51 30
LI-LMC 1863	4 45 49.0	-66 22 50	LI-SMC 89	0 51 23	-73 23	LI-SMC 206	1 15 00	-73 45	LKHA 185	20 56 12	+43 41 48
LI-LMC 1864	4 45 50	-66 10	LI-SMC 90	0 51 24	-74 56	LI-SMC 207	1 15 21.1	-73 24 14	LKHA 186	20 56 32	+43 42 18
LI-LMC 1865	4 46 03.4	-66 48 06	LI-SMC 91	0 51 24	-73 01	LI-SMC 208	1 16 06	-73 59	LKHA 187	20 56 34	+43 42 06
LI-LMC 1866	4 48 30	-64 28	LI-SMC 92	0 51 38.4	-72 59 12	LI-SMC 209	1 16 28.7	-73 11 09	LKHA 188	20 56 37	+43 41 35
LI-LMC 1867	4 49 21.3	-64 41 15	LI-SMC 93	0 51 47.9	-72 40 19	LI-SMC 210	1 19 36.8	-73 37 17	LKHA 188 G1	20 56 33	+43 42 17
LI-LMC 1868	4 49 50	-71 48	LI-SMC 94	0 51 56.0	-72 55 35	LI-SMC 211	1 20 00	-74 15	LKHA 188 G2	20 56 32	+43 42 17
LI-LMC 1869	4 51 04.2	-70 35 23	LI-SMC 95	0 52 00	-73 10	LI-SMC 212	1 20 12	-73 20	LKHA 188 G3	"	"
LI-LMC 1870	4 55 50	-64 40	LI-SMC 96	0 52 04	-72 59	LI-SMC 213	1 21 37.9	-74 50 50	LKHA 188 G4	20 56 31	+43 42 17
LI-LMC 1871	4 57 33.0	-64 40 21	LI-SMC 97	0 52 06	-73 00	LI-SMC 214	1 22 24.0	-73 38 54	LKHA 188 G5	20 56 30	+43 42 03
LI-LMC 1872	5 00 14.2	-64 27 47	LI-SMC 98	0 52 12	-73 36	LI-SMC 215	1 22 52.8	-73 24 45	LKHA 188 IRS2	20 50 10.4	+44 12 16
LI-LMC 1873	5 02 57.0	-64 36 11	LI-SMC 99	0 52 17.7	-73 05 43	LI-SMC 216	1 22 56.2	-73 29 43	LKHA 188 IRS3	20 56 15.0	+43 39 02
LI-LMC 1874	5 03 41.9	-65 04 45	LI-SMC 100	0 52 21	-73 38	LI-SMC 217	1 23 24.3	-73 53 31	LKHA 188 IRS4	20 56 21.6	+43 43 21
LI-LMC 1875	5 04 10.9	-64 33 24	LI-SMC 101	0 52 25.2	-71 53 26	LI-SMC 218	1 24 10.3	-73 40 01	LKHA 188 IRS5	20 56 22.4	+43 41 04
LI-LMC 1876	5 04 30	-64 37	LI-SMC 102	0 52 36.0	-72 45 15	LI-SMC 219	1 24 12.7	-73 30 50	LKHA 188 IRS6	20 56 29.9	+43 40 05
LI-LMC 1877	5 06 47.9	-65 14 03	LI-SMC 103	0 53 16.3	-72 44 11	LI-SMC 220	0 14 58	-74 14	LKHA 189	20 56 36	+43 42 18
LI-LMC 1878	5 07 21.9	-64 46 30	LI-SMC 104	0 53 21.4	-74 34 35	LI-SMC 221	0 15 35.0	-73 56 10	LKHA 190	20 57 06	+43 43 20
LI-LMC 1879	5 11 50	-65 14	LI-SMC 105	0 53 31.0	-72 55 00	LI-SMC 222	0 16 02.3	-73 25 51	LKHA 191	20 57 18	+43 45 20
LI-LMC 1880	5 12 50.1	-64 55 03	LI-SMC 106	0 53 46	-72 58	LI-SMC 223	0 16 21	-73 28	LKHA 192	20 57 30	+44 06 06
LI-LMC 1881	5 12 58.2	-65 03 28	LI-SMC 107	0 54 12.7	-73 34 43	LI-SMC 224	0 16 21	-74 03	LKHA 197	0 07 57.3	+58 33 25
LI-LMC 1882	5 16 57.1	-65 00 36	LI-SMC 108	0 54 16.7	-72 21 00	LI-SMC 225	0 16 35.2	-74 18 54	LKHA 198	0 08 44	+58 33 08
LI-LMC 1883	5 20 50.6	-64 59 30	LI-SMC 109	0 54 18	-72 37	LI-SMC 226	0 18 05.8	-73 37 30	LKHA198 40"E	0 08 47	+58 33 08
LI-LMC 1884	5 30 53.4	-65 09 25	LI-SMC 110	0 54 28	-72 34	LI-SMC 227	0 18 49.3	-74 52 38	LKHA198 40"W	0 08 41	+58 33 08
LI-LMC 1885	5 35 08.4	-65 09 24	LI-SMC 111	0 54 28.6	-73 03 04	LI-SMC 228	0 19 56.4	-74 26 10	LKHA 198-2	0 08 31	+58 31 14
LI-LMC 1886	5 35 36.8	-65 08 39	LI-SMC 112	0 54							

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
LKHA 310	5 44 37.6	+ 0 18 07	LMC BW 24	5 08 03.7	-69 14 31	LMC N159 K3	5 40 19.0	-69 47 57	LMC RC 45	5 21 03.1	-68 56 26
LKHA 321	21 00 26	+49 40	LMC BW 25	5 08 05.1	-69 13 43	LMC N159 K4	5 40 23.0	-69 47 43	LMC RC 48	5 21 11.1	-69 02 17
LKHA 324	21 02 00	+50 03	LMC BW 26	5 08 05.2	-69 00 17	LMC N159 K5	5 40 20.4	-69 47 03	LMC RC 51	5 21 17.8	-69 04 12
LKHA 325	3 25 46	+30 33	LMC BW 27	5 08 07.9	-69 09 30	LMC N159 K6	5 40 16.8	-69 47 20	LMC RC 53	5 21 25.8	-69 01 04
LKHA 326	3 27 52	+30 23	LMC BW 30	5 08 14.1	-69 05 14	LMC N159-1	5 40 09.9	-69 46 57	LMC RC 54	5 21 27.0	-69 00 30
LKHA 327	3 30 29	+31 00	LMC BW 34	5 08 22.6	-69 08 16	LMC N159-2	5 40 09.9	-69 46 39	LMC S146	5 04 45.3	-66 12 11
LKHA 328	3 30 53	+31 04	LMC BW 36	5 08 26.0	-69 02 51	LMC N159-3	5 40 12.9	-69 46 18	LMC S167	5 07 48.2	-67 59 31
LKHA 329	3 42 27.9	+32 16 36	LMC BW 42	5 08 37.6	-69 19 32	LMC N159-4	5 40 14.8	-69 46 17	LMC S186	5 11 44.4	-66 28 15
LKHA 330	3 42 39.5	+32 14 53	LMC BW 43	5 08 39.1	-69 13 13	LMC N159-5	5 40 17.2	-69 46 54	LMC S193	5 12 49.1	-67 23 05
LKHA 331	4 28 22.4	+24 04 30	LMC BW 44	5 08 40.3	-69 07 26	LMC N159-6	5 40 17.7	-69 47 00	LMC S206	5 15 12.3	-68 09 22
LKHA 332	4 39 04.2	+25 17 33	LMC BW 46	5 08 42.4	-69 08 25	LMC N159-7	5 40 18.9	-69 46 39	LMC S220	5 11 52.7	-66 40 54
LKHA 332 G1	4 39 03.8	+25 17 26	LMC BW 47	5 08 45.1	-69 12 18	LMC N159-8	5 40 20.4	-69 46 47	LMC S278	5 20 43.7	-66 36 22
LKHA 332 G2	4 38 46.2	+25 17 19	LMC BW 48	5 08 46.9	-69 20 38	LMC N159-9	5 40 20.4	-69 47 14	LMC S281	5 26 07.4	-66 14 39
LKHA 334	5 51 06	+ 1 37 39	LMC BW 50	5 08 49.8	-69 06 41	LMC N159-10	5 40 21.6	-69 47 04	LMC S328	5 29 11.0	-67 43 31
LKHA 335	5 51 23	+ 1 43 31	LMC BW 52	5 08 53.7	-68 59 01	LMC N159-11	5 40 22.1	-69 47 35	LMC S362	5 31 06.9	-68 15 15
LKHA 337	5 52 01	+ 1 28 59	LMC BW 53	5 08 56.3	-69 08 30	LMC N159-12	5 40 23.5	-69 47 47	LMC TRM 1	5 23 45.6	-67 55 24
LKHA 338	6 08 20.6	- 6 12 06	LMC BW 54	5 08 58.5	-69 01 20	LMC N159-13	5 40 28.8	-69 47 29	LMC TRM 2	5 22 38.0	-67 56 58
LKHA 339	6 08 28.0	- 6 13 57	LMC BW 56	5 09 02.3	-69 14 11	LMC N159-14	5 40 26.4	-69 46 59	LMC TRM 3	5 20 53.0	-67 55 50
LKHA 340	6 27 34.5	+10 33 55	LMC BW 60	5 09 07.0	-68 59 20	LMC N159-15	5 40 26.4	-69 46 03	LMC TRM 4	5 11 17.5	-67 55 50
LKHA 341	6 28 04	+10 35 24	LMC BW 61	5 09 08.2	-68 59 09	LMC N159-16	5 40 30.0	-69 46 14	LMC TRM 5	5 32 47.4	-67 57 03
"	6 28 04	+10 35 19	LMC BW 63	5 09 09.4	-69 20 33	LMC N159-17	5 40 32.2	-69 46 02	LMC TRM 6	5 19 41.0	-67 56 02
LKHA 342	6 28 44	+10 34 45	LMC BW 64	5 09 10.3	-68 57 31	LMC N159-18	5 40 33.1	-69 46 10	LMC TRM 7	5 05 09.9	-67 51 37
LKHA 343	6 29 19.4	+10 27 32	LMC BW 68	5 09 21.0	-69 14 01	LMC N159-19	5 40 33.4	-69 46 31	LMC TRM 8	5 19 24.1	-67 55 00
LKHA 344	6 29 20.0	+10 38 41	LMC BW 71	5 09 26.8	-69 04 32	LMC N159-20	5 40 36.5	-69 46 19	LMC TRM 9	5 07 22.0	-67 52 52
LKHA 349	21 35 45	+57 03 04	LMC BW 72	5 09 30.6	-69 10 28	LMC N159-21	5 40 35.1	-69 47 06	LMC TRM 10	5 43 23.4	-67 50 49
LKHA 349C	"	"	LMC BW 73	5 09 32.3	-69 08 57	LMC N159-22	5 40 34.6	-69 47 11	LMC TRM 11	5 21 37.8	-67 53 53
LMC	5	-70	LMC BW 77	5 09 38.8	-69 04 41	LMC N159-23	5 40 35.8	-69 47 39	LMC TRM 12	5 09 26.6	-67 50 56
LMC #18/20	4 53	-69 22	LMC BW 78	5 09 39.3	-69 08 40	LMC N159-24	5 40 32.9	-69 47 03	LMC TRM 13	5 26 45.6	-67 50 37
LMC #19	4 52 30.5	-66 57 30	LMC BW 78-1	5 07 52.1	-69 06 18	LMC N159-25	5 40 31.9	-69 46 58	LMC TRM 14	5 21 28.8	-67 49 56
LMC #24	4 56 44.4	-66 30 46	LMC BW 80	5 09 44.6	-69 15 40	LMC N159-26	5 40 41.4	-69 46 14	LMC TRM 15	5 38 29.8	-67 46 58
LMC #25	4 56 52.3	-68 32 59	LMC BW 80-1	5 10 27.4	-69 05 32	LMC N159-27	5 40 43.1	-69 47 35	LMC TRM 16	5 24 16.4	-67 48 20
LMC #30	5 13 33.4	-69 24 10	LMC BW 82	5 09 45.9	-69 15 07	LMC N159-28	5 40 09.4	-69 47 40	LMC TRM 17	5 22 09.6	-67 49 38
LMC #31	5 09 32.9	-68 54 09	LMC BW 83	5 09 47.5	-69 17 50	LMC N159-29	5 40 11.4	-69 46 27	LMC TRM 18	5 35 32.9	-67 45 49
LMC #33	5 15 19.2	-67 25 24	LMC BW 84	5 09 48.9	-69 17 29	LMC N159-30	5 40 14.8	-69 47 49	LMC TRM 19	5 43 56.3	-67 43 27
LMC #37	5 18 48.3	-69 21 30	LMC BW 85	5 09 49.0	-69 19 18	LMC N159-31	5 40 17.7	-69 47 22	LMC TRM 20	5 19 03.9	-67 48 04
LMC #38	5 19 13.1	-69 40 31	LMC BW 87-1	5 10 41.5	-69 04 03	LMC N159-32	5 40 20.6	-69 47 09	LMC TRM 21	5 33 01.4	-67 43 34
LMC #39	5 22 15.9	-68 02 02	LMC BW 89-1	5 08 17.5	-69 03 39	LMC N159-33	5 40 21.1	-69 46 37	LMC TRM 22	5 32 36.4	-67 44 11
LMC #42	5 25 18.6	-69 41 18	LMC BW 90-1	5 08 07.4	-69 03 25	LMC N159-34	5 40 23.0	-69 46 34	LMC TRM 23	5 09 58.0	-67 40 14
LMC #43	5 25 40.7	-66 13 42	LMC BW 91	5 09 57.8	-69 05 50	LMC N159-35	5 40 23.0	-69 46 39	LMC TRM 24	5 11 18.7	-67 40 06
LMC #44	5 28 00	-67 28	LMC BW 92-3	5 06 56.7	-69 06 50	LMC N159-36	5 40 24.0	-69 46 52	LMC TRM 25	5 26 18.0	-67 39 38
LMC #45	5 27 00	-67 51	LMC BW 93-1	5 07 10.5	-69 06 55	LMC N159-37	5 40 23.0	-69 47 12	LMC TRM 26	5 22 16.2	-67 37 36
LMC #48	5 31 23.0	-71 05 20	LMC BW 95	5 10 06.1	-69 03 36	LMC N159-38	5 40 28.3	-69 47 34	LMC TRM 27	5 35 32.2	-67 36 56
LMC #50	5 32 30.0	-66 28 48	LMC BW 96	5 10 11.4	-69 13 15	LMC N159-39	5 40 23.0	-69 45 57	LMC TRM 28	5 18 37.4	-67 35 27
LMC #51/52	5 33	-67 39	LMC BW 97	5 10 33.3	-69 16 06	LMC N159-40	5 40 31.7	-69 46 27	LMC TRM 29	5 36 11.9	-67 34 54
LMC #54	5 35 28.6	-66 03 58	LMC BW 99	5 10 37.4	-69 09 01	LMC N159-41	5 40 26.9	-69 46 54	LMC TRM 30	5 32 27.7	-67 34 35
LMC #55	5 38 45.9	-69 08 42	LMC BW 101	5 10 38.9	-69 02 22	LMC N159-42	5 40 12.7	-69 47 02	LMC TRM 31	5 35 08.0	-67 32 22
LMC #56	5 39 52.9	-69 36 03	LMC BW 101-1	5 09 54.7	-69 08 39	LMC N159-43	5 40 12.2	-69 46 37	LMC TRM 32	5 13 25.1	-67 32 21
LMC 49			LMC BW 102	5 10 41.0	-69 15 34	LMC N159-44	5 40 08.6	-69 47 45	LMC TRM 33	5 25 26.4	-67 32 36
LMC 110			LMC BW 102-1	5 08 58.6	-69 08 34	LMC N159-45	5 40 07.4	-69 47 48	LMC TRM 34	5 43 53.2	-67 28 40
LMC 120			LMC BW 102-2	5 10 18.1	-69 09 07	LMC N159-46	5 40 06.0	-69 47 49	LMC TRM 35	5 14 52.1	-67 30 38
LMC 141			LMC BW 103-3	5 10 38.5	-69 08 49	LMC N159-47	5 40 06.0	-69 47 54	LMC TRM 36	5 26 06.9	-67 31 04
LMC 153			LMC BW 104	5 10 46.6	-69 06 57	LMC N159-48	5 40 05.0	-69 47 39	LMC TRM 37	5 24 19.6	-67 29 08
LMC 430			LMC BW 105	5 10 46.6	-69 08 45	LMC N159-49	5 40 06.4	-69 47 32	LMC TRM 38	5 33 47.5	-67 26 39
LMC A3	5 40 08.1	-64 55 26	LMC BW 106-2	5 07 48.6	-69 10 19	LMC N159-50	5 40 06.4	-69 47 24	LMC TRM 39	5 26 48.0	-67 26 09
LMC A4	5 39 41.2	-64 55 49	LMC BW 107	5 10 52.3	-69 12 25	LMC N159-51	5 40 04.0	-69 47 23	LMC TRM 40	5 23 37.9	-67 26 55
LMC A5	5 39 43.3	-64 50 02	LMC BW 107-4	5 09 37.9	-69 09 52	LMC N159-52	5 40 05.0	-69 47 09	LMC TRM 41	5 31 54.1	-67 24 02
LMC A6	5 39 29.8	-64 50 08	LMC BW 108	5 10 52.5	-69 06 55	LMC N159-53	5 40 04.5	-69 46 27	LMC TRM 42	5 12 48.0	-67 23 39
LMC A7	5 39 23.3	-64 47 08	LMC BW 111	5 11 08.4	-69 05 43	LMC N159-54	5 40 07.4	-69 46 02	LMC TRM 43	5 26 22.4	-67 23 27
LMC A11	5 39 10.2	-64 54 59	LMC BW 112-3	5 09 22.9	-69 10 57	LMC N159-55	5 40 06.0	-69 46 04	LMC TRM 44	5 28 21.3	-67 23 13
LMC A15	5 38 53.1	-64 48 06	LMC BW 114-2	5 07 09.0	-69 11 38	LMC N159-56	5 40 00.2	-69 47 29	LMC TRM 45	5 30 27.1	-67 21 35
LMC A16	5 38 39.6	-64 57 08	LMC BW 115			LMC N159-57	5 39 59.7	-69 47 44	LMC TRM 46	5 16 56.0	-67 22 56
LMC A18	5 38 35.7	-65 03 24	LMC BW 115-1	5 08 41.0	-69 12 15	LMC N159-58	5 39 56.8	-69 47 44	LMC TRM 47	5 04 15.4	-67 20 16
LMC A21	5 38 04.9	-64 49 08	LMC BW 119-1	5 10 53.4	-69 13 47	LMC N159-59	5 40 03.6	-69 47 34	LMC TRM 48	5 29 59.3	-67 20 38
LMC A24	5 37 51.2	-64 54 34	LMC BW 119-2	5 11 07.7	-69 13 44	LMC N159-60	5 40 08.9	-69 47 22	LMC TRM 49	5 30 43.1	-67 19 16
LMC A25	5 37 47.3	-64 50 47	LMC BW 119-8	5 10 44.3	-69 12 52	LMC N159-61	5 40 05.0	-69 46 57	LMC TRM 50	5 03 33.6	-67 15 12
LMC B63	5 31 13.2	-66 34 02	LMC BW 121-1	5 09 44.2	-69 13 12	LMC N159-62	5 40 06.4	-69 47 39	LMC TRM 51	5 27 33.5	-67 17 28
LMC B65	5 31 03.5	-66 43 05	LMC BW 122-1	5 08 02.9	-69 13 28	LMC N159-63	5 39 57.8	-69 46 27	LMC TRM 52	5 14 48.8	-67 14 57
LMC B71	5 30 34.8	-66 41 07	LMC BW 122-3	5 08 16.6	-69 13 07	LMC N159-64	5 40 22.5	-69 46 52	LMC TRM 53	5 29 22.1	-67 15 40
LMC BAR 1	5 26 15.0	-69 47 04	LMC BW 122-4	5 07 53.6	-69 14 16	LMC N159-65	5 40 36.5	-69 46 58	LMC TRM 54	5 42 46.6	-67 09 37
LMC BAR 14	5 26 37.3	-69 10 33	LMC BW 124-2	5 11 22.0	-69 14 02	LMC N159-66	5 40 35.3	-69 46 54	LMC TRM 55	5 12 32.4	-67 12 28
LMC BAR 17	5 26 44.6	-69 44 05	LMC BW 124-3	5 11 24.3	-69 13 56	LMC N159-67	5 40 37.0	-69 46 44	LMC TRM 56	5 10 44.3	-67 08 21
LMC BAR 19	5 26 47.8	-69 36 26	LMC BW 124-4	5 11 20.3	-69 14 17	LMC N159-68	5 40 35.6	-69 46 42	LMC TRM 57	5 32 40.5	-67 08 38
LMC BAR 21	5 26 48.6	-69 29 12	LMC BW 125-1	5 09 22.0	-69 13 50	LMC N159A-10	5 40 21.6	-69 47 04	LMC TRM 58	5 32 06.1	-67 09 06
LMC BAR 29	5 27 02.7	-69 25 36	LMC BW 127-4	5 09 02.9	-69 14 16	LMC N159A-12	5 40 23.5	-69 47 47	LMC TRM 59	5 32 56.0	-67 08 23
LMC BAR 30	5 27 05.1	-69 26 33	LMC BW 134			LMC N159A-17	5 40 32.2	-69 46 02	LMC TRM 60	5 36 48.3	-67 05 53
LMC BAR 35	5 27 17.4	-69 46 26	LMC BW 203			LMC N159A-28	5 40 09.4	-69 47 40	LMC TRM 61	5 35 24.5	-67 04 31
LMC BAR 42	5 27 29.0	-69 40 40	LMC BW 205			LMC N159A-29	5 40 11.4	-69 46 27	LMC TRM 62	5 33 30.3	-67 06 10
LMC BAR 46	5 2										

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
LMC TRM 104	5 32 25.8	-65 51 22	LMC W 196	5 39 19	-72 10 24	TT LYN	8 59 49	+44 47 06	M 3 V113	16 20 31	-26 24 42
LMC TRM 105	5 21 34.9	-65 47 54	LMC W 214	5 51 45	-72 30 42	U LYN	6 36 19.2	+59 54 49	M 3 V114	"	"
LMC TRM 106	5 25 46.0	-65 46 55	LMC W 231	6 07 09	-73 28 12	W LYN	8 13 26	+40 17 13	M 3 V115	"	"
LMC TRM 107	5 22 10.9	-65 46 01	LMC W 239	6 09 14	-73 50 06	Y LYN	7 24 33.5	+46 05 35	M 3 V116	"	"
LMC TRM 108	5 23 35.5	-65 44 51	LMC W 256	6 13 44	-67 28 24	15 LYN	6 52 57.1	+58 29 26	M 3 V117	"	"
LMC TRM 109	5 22 38.6	-65 44 47	LMC W 272	6 17 07	-68 13 12	LYNGA 8 IRS1	16 15 15.3	-50 13 06	M 3 V120	"	"
LMC TRM 110	5 15 22.5	-65 36 47	LMC W 300	6 29 34	-70 55 30	LYNGA 8 IRS2	16 15 16.3	-50 15 42	M 3 V124	"	"
LMC TRM 111	5 25 05.8	-67 56 29	LMC X114	5 29 26.3	-67 23 05	LYNGA 8 IRS3	16 15 28.3	-50 17 11	M 3 V125	"	"
LMC TRM 112	5 32 04.4	-67 44 21	LMC X116	5 39 25.8	-67 14 56	ALF LYN	16 15 28.4	-50 17 12	M 4 #1102	"	"
LMC TRM 113	5 04 54.3	-67 36 06	LMC X124	5 29 30.8	-67 16 40	BET LYN	18 35 14.6	+38 44 09	M 4 #1207	"	"
LMC TRM 114	5 28 48.0	-67 31 22	LMC X149	5 29 41.3	-67 21 19	BET LYN A	18 48 14.0	+33 18 12	M 4 #1403	"	"
LMC TRM 115	5 27 18.1	-67 31 20	LMC X162	5 29 46.9	-67 14 51	CY LYN	"	"	M 4 #1411	"	"
LMC TRM 116	5 14 02.4	-67 30 34	LMC X245	5 30 25.5	-67 22 14	DEL LYN	18 50 40.4	+26 41 47	M 4 #1412	"	"
LMC TRM 117	5 03 52.8	-67 24 48	LMC X274	5 30 34.7	-67 15 55	DEL 2 LYN	18 52 45.2	+36 50 02	M 4 #1501	"	"
LMC TRM 118	5 14 03.9	-67 26 31	LMC X275	5 30 36.0	-67 13 51	DEL 2 LYN	"	"	M 4 #1514	"	"
LMC TRM 119	5 03 49.7	-67 22 41	LMC X285	5 30 37.8	-67 15 30	EP LYN	19 16 19.0	+27 45 31	M 4 #1605	"	"
LMC TRM 120	5 25 59.1	-67 12 52	LMC X286	5 30 39.2	-67 14 12	EPS LYN	18 43 04.7	+37 32 27	M 4 #1608	"	"
LMC TRM 121	5 13 50.8	-67 10 38	LMC X309	5 30 46.5	-67 19 55	GAM LYN	18 57 04.3	+32 37 10	M 4 #1617	"	"
LMC TRM 122	5 04 39.9	-66 44 31	LMC X317	5 30 49.5	-67 22 02	HK LYN	18 41 05.6	+36 54 29	M 4 #1619	"	"
LMC TRM 123	5 04 57.7	-66 42 34	LMC Y879	5 33 58.9	-67 19 52	HR LYN	18 51 28.3	+29 09 51	M 4 #1621	"	"
LMC TRM 124	5 37 14.2	-66 28 46	LMC Y923	5 34 16.6	-67 21 24	KP LYN	18 29 10.9	+38 36 15	M 4 #1622	"	"
LMC TRM 125	5 37 01.4	-66 24 03	LMC Y943	5 34 22.2	-67 17 51	MV LYN	19 05 44.3	+43 56 22	M 4 #1623	"	"
LMC TRM 126	5 23 04.0	-66 25 38	LMC Z410	5 31 22.6	-67 04 58	R LYN	18 53 48.7	+43 52 46	M 4 #1627	"	"
LMC TRM 127	5 25 35.9	-66 17 23	LMC Z438	5 31 33.7	-67 04 56	RR LYN	19 23 52.1	+42 41 10	M 4 #2206	"	"
LMC TRM 128	5 25 01.3	-66 14 57	LMC Z630	5 32 33.8	-67 01 03	RS LYN	19 11 06.9	+33 17 29	M 4 #2301	"	"
LMC TRM 129	5 26 01.6	-66 14 53	R LMI	9 42 35.0	+34 44 18	RT LYN	18 59 29.2	+37 26 35	M 4 #2307	"	"
LMC TRM 130	5 21 15.6	-66 06 54	RW LMI	10 13 19	+30 49 07	RY LYN	18 43 03.6	+34 37 22	M 4 #2406	"	"
LMC TRM 131	5 33 28.6	-66 04 23	S LMI	9 50 44.6	+35 09 41	S LYN	19 11 08.6	+25 55 15	M 4 #2602	"	"
LMC TRM 132	5 36 18.8	-66 00 53	LP 44-113	17 48 58	+70 52 24	T LYN	18 30 36.1	+36 57 37	M 4 #2608	"	"
LMC TRM 133	5 07 51.3	-65 42 27	LP 60-359B	"	"	THE LYN	19 14 37.7	+38 02 36	M 4 #2613	"	"
LMC TRM 134	5 05 26.2	-67 39 08	LP 101-148	"	"	U LYN	19 18 19.0	+37 46 48	M 4 #2616	"	"
LMC TRM 135	5 43 17.2	-67 28 12	LP 130-225	"	"	V LYN	19 07 07.9	+29 34 00	M 4 #2617	"	"
LMC TRM 136	5 34 14.0	-67 27 12	LP 130-226	"	"	W LYN	18 13 11.7	+36 39 12	M 4 #2623	"	"
LMC TRM 137	5 03 09.6	-67 18 40	LP 131-66	"	"	XY LYN	18 36 27.3	+39 37 23	M 4 #2626	"	"
LMC TRM 138	5 31 00.8	-67 21 51	LP 313-42	"	"	Z LYN	18 57 48.1	+34 53 03	M 4 #3203	"	"
LMC TRM 139	5 10 29.6	-67 12 36	LP 380-5	"	"	3-M #73A	18 43 02.9	+37 33 04	M 4 #3204	"	"
LMC TRM 140	5 11 01.2	-67 11 10	LP 475-242	"	"	M 1	8 52 07.9	+17 25 06	M 4 #3205	"	"
LMC TRM 141	5 24 30.8	-67 12 08	LP 543-32	"	"	M 2	5 31 29	+21 58 39	M 4 #3209	"	"
LMC TRM 142	5 22 43.6	-67 10 26	LP 543-33	"	"	M 2 #11	21 30 55	-1 03	M 4 #3215	"	"
LMC TRM 143	5 21 35.7	-67 02 48	LP 658-2	"	"	M 26	13 39 57	+28 38	M 4 #3301	"	"
LMC TRM 145	5 36 08.8	-66 36 39	LP 701-29	"	"	M 33	"	"	M 4 #3302	"	"
LMC TRM 146	5 24 07.4	-66 32 25	LP 790-29	"	"	M 34	"	"	M 4 #3303	"	"
LMC TRM 147	5 18 03.9	-66 24 43	LP 826-261	"	"	M 346	"	"	M 4 #3304	"	"
LMC TRM 148	5 40 29.2	-66 19 25	LP 826-500	"	"	M 353	"	"	M 4 #3307	"	"
LMC TRM 149	5 33 46.2	-66 17 31	LS 9	"	"	M 368	"	"	M 4 #3314	"	"
LMC TRM 150	5 34 38.7	-66 15 32	LS 13	"	"	M 372	"	"	M 4 #3315	"	"
LMC TRM 151	5 17 43.7	-66 04 58	LS 15	"	"	M 395	"	"	M 4 #3408	"	"
LMC TRM 152	5 25 15.3	-66 01 53	LS 1+61 303	"	"	M 3155	"	"	M 4 #3413	"	"
LMC TRM 153	5 17 00.4	-66 02 33	LS II+33 5	"	"	M 3193	"	"	M 4 #3505	"	"
LMC TRM 154	5 32 16.6	-67 48 32	LS IV-1 2	"	"	M 3216	"	"	M 4 #3612	"	"
LMC TRM 155	5 26 53.6	-67 41 52	LS IV-14 109	"	"	M 3297	"	"	M 4 #3622	"	"
LMC TRM 156	5 14 16.5	-66 21 56	LS V+20 16	"	"	M 3311	"	"	M 4 #3624	"	"
LMC TRM 157	5 25 42.3	-66 20 16	LS V+20 17	"	"	M 3313	"	"	M 4 #3629	"	"
LMC TRM 158	5 25 51.6	-66 13 13	LS V+20 19	"	"	M 3428	"	"	M 4 #3713	"	"
LMC V1	5 15 34.7	-66 08 12	LS V+20 20	"	"	M 3444	"	"	M 4 #4406	"	"
LMC V2	5 15 10.8	-66 17 36	LS V+20 21	"	"	M 3464	"	"	M 4 #4407	"	"
LMC V3	5 20 52.1	-65 28 05	LSS 1693	"	"	M 3496	"	"	M 4 #4408	"	"
LMC V4	5 15 02.7	-64 51 22	LSS 1698	"	"	M 3525	"	"	M 4 #4607	"	"
LMC V5	5 12 31.3	-65 59 36	LSS 1922	"	"	M 3557	"	"	M 4 #4610	"	"
LMC V6	5 11 25.9	-66 34 12	LSS 3162	"	"	M 3567	"	"	M 4 #4611	"	"
LMC V7	5 07 05.0	-66 39 13	LSS 3289	"	"	M 3586	"	"	M 4 #4613	"	"
LMC V8	5 11 14.0	-66 42 52	LSS 3319	"	"	M 3605	"	"	M 4 #4624	"	"
LMC V9	"	"	LSS 3329	"	"	M 3617	"	"	M 4 #4630	"	"
LMC V10	5 05 01.4	-66 57 09	LSS 3378	"	"	M 3627	"	"	M 4 #4633	"	"
LMC V11	5 02 52.9	-67 11 48	LSS 3703	"	"	M 3650	"	"	M 4 #4706	"	"
LMC V12	5 03 43.1	-66 20 01	LSS 3891	"	"	M 3659	"	"	M 4 V1	"	"
LMC V13	5 29 07.5	-65 30 09	LSS 3948	"	"	M 3675	"	"	M 4 V2	16 20 12.1	-26 27 49
LMC V14	5 03 38.9	-65 55 32	LSS 4064	"	"	M 31397	"	"	M 4 V3	16 20 31	-26 24 42
LMC V15	5 41 09.3	-67 22 52	LSS 4068	"	"	M 3 AA	"	"	M 4 V4	"	"
LMC V16	5 40 08.5	-67 13 43	LSS 4300	"	"	M 3 BI	"	"	M 4 V6	"	"
LMC V17	5 39 35.7	-66 58 05	LSS 124448	"	"	M 3 I-21	"	"	M 4 V7	"	"
LMC V18	5 41 20.9	-66 31 42	LT 5	"	"	M 3 I-III-28	"	"	M 4 V8	"	"
LMC V19	5 40 39.3	-66 16 10	LTT 377	"	"	M 3 II-18	"	"	M 4 V9	"	"
LMC V20	5 39 02.6	-66 01 36	LTT 458	"	"	M 3 II-46	"	"	M 4 V10	"	"
LMC V21	5 37 47.8	-66 07 35	LTT 568	"	"	M 3 III-28	"	"	M 4 V11	"	"
LMC V22	5 24 56.8	-65 51 20	LTT 731	"	"	M 3 III-77	"	"	M 4 V12	"	"
LMC V23	5 40 50.4	-65 35 19	LTT 1020	"	"	M 3 IV-25	"	"	M 4 V13	"	"
LMC V25	5 40 24.7	-64 47 16	LTT 1116	"	"	M 3 V5	"	"	M 4 V14	"	"
LMC V26	5 34 07.2	-65 31 42	LTT 1607	"	"	M 3 V9	"	"	M 4 V15	16 20 28.0	-26 17 22
LMC V27	5 28 53.0	-65 31 50	LTT 1679	"	"	M 3 V11	"	"	M 4 V19	16 20 31	-26 24 42
LMC V28	5 30 50.6	-64 37 14	LTT 2175	"	"	M 3 V16	"	"	M 4 V26	"	"
LMC V29	5 28 34.3	-65 20 10	LTT 2415	"	"	M 3 V17	"	"	M 4 V27	"	"
LMC V30	5 24 32.7	-65 43 53	LTT 2437	"	"	M 3 V18	"	"	M 4 V28	"	"
LMC V31	5 24 04.2	-65 37 03	LTT 3218	"	"	M 3 V19	"	"	M 4 V29	"	"
LMC V32	5 27 33.9	-65 07 58	LTT 3864	"	"	M 3 V20	"	"	M 4 V30	"	"
LMC V33	5 35 23.1	-67 25 33	LTT 4364	"	"	M 3 V37	"	"	M 4 V31	"	"
LMC V35	"	"	LTT 6194	"	"	M 3 V38	"	"	M 4 V32	"	"
LMC V36	5 31 46.3	-67 17 19	LTT 6248	"	"	M 3 V39	"	"	M 4 V33	"	"
LMC V37	5 29 20.4	-67 04 48	LTT 7379	"	"	M 3 V40	"	"	M 4 V34	"	"
LMC V38	5 29 09.7	-67 00 30	LTT 7987	"	"	M 3 V45	"	"	M 4 V35	"	"
LMC V39	5 27 52.6	-67 09 34	LTT 9239	"	"	M 3 V50	"	"	M 4 V41	"	"
LMC V40	5 27 40.5	-66 46 24	EX LUP	"	"	M 3 V51	"	"	M 4 V42	"	"
LMC V41	5 23 19.2	-66 59 48	GI LUP	"	"	M 3 V55	"	"	M 4 V43	"	"
LMC V43	5 26 11.6	-66 09 26	GQ LUP	"	"	M 3 V56	"	"	M 4 VAR 2	16 20 12.1	-26 27 49
LMC V44	5 25 57.2	-66 35 08	KAP LUP	"	"	M 3 V59	"	"	M 4 VAR 15	16 20 28.0	-26 17 22
LMC V45	5 25 35.0	-66 18 22	MUU LUP	"	"	M 3 V60	"	"	M 4 VAR 32	16 21 25.6	-26 25 10
LMC V48	5 23 52.6	-66 44 07	R LUP	"	"	M 3 V61	"	"	M 4 VAR 33	16 21 29.5	-26 14 06
LMC V49	5 22 39.0	-66 11 46	RS LUP	"	"	M 3 V62	"	"	M 5 3-3	15 16 02	+ 2 16
LMC W 40	4 59 00	-65 57 42	RT LUP	"	"	M 3 V63	"	"	M 5 3-78	"	"
LMC W 46	5 00 24	-70 15 48	RU LUP	"	"	M 3 V64	"	"	M 5 4-19	"	"
LMC W 47	5 00 26	-65 02 30	"	"	"	M 3 V65	"	"	M 5 4-47	"	"
LMC W 56	5 02 43	-70 53 18	RW LUP	"	"	M 3 V72	"	"	M 5 I-1	"	"
LMC W 64	5 02 43	-65 11 06	RY LUP	"	"	M 3 V75	"	"	M 5 I-4	"	"
LMC W 65	5 02 47	-66									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
M 5 III-53	18 00 33	-24 23 24		M 13 III-63	18 15 41	-13 44		M 17 (1)	18 17 32.2	-16 13 21		M 17N	18 17 38	-16 00 00	
M 5 III-56	18 00 35	-24 23 00		M 13 III-72	18 15 51	-13 52		M 17 (2)	18 17 32	-16 12 53		"	18 17 38	-16 01 00	
M 5 III-78	18 00 36.3	-24 22 49		M 13 III-73	18 16 04	-13 54 30		M 17 1	18 17 32.5	-16 14 30		"	18 17 38	-16 02 00	
M 5 IV-3	18 00 37.7	-24 22 44		M 13 IV-25	18 15 55.0	-13 52 49		M 17 2	18 17 36	-16 15 45		"	18 17 38	-16 03 00	
M 5 IV-19	18 01 07	-24 22 50		M 15 I-12	18 16 02.6	-13 49 50		M 17 3	18 17 39	-16 15 17		"	18 17 38	-16 04 00	
M 5 IV-28	18 01 15	-24 21 30		M 15 II-29	18 15 53.2	-13 52 29		M 17 4	18 16 47.0	-15 59 22		"	18 17 42	-16 01 30	
M 5 IV-47	18 01 57	-23 51 00		M 15 II-64	18 15 30.1	-13 47 23		"	18 17 41	-16 13 27		"	18 17 46	-16 01 30	
M 5 IV-59	18 01 36	-24 23 48		M 15 II-75	18 15 36.0	-13 51 20		M 17 5	18 17 43	-16 11 42		M 17S	18 17 42.0	-16 09 44	
M 5 IV-81	18 01 55	-23 50 24		M 15 S6	18 15 39.8	-13 51 12		M 17 6	18 17 50	-16 12 13		"	18 17 45	-16 10 16	
M 5 IV-86	18 01 57	-23 50 24		M 15 V2	18 15 40.9	-13 50 03		M 17 7	18 17 58	-16 12 48		"	18 17 30.7	-16 14 34	
M 5 V1	18 01 53	-23 18 06		M 15 V3	18 15 45.5	-13 46 27		M 17 8	18 17 55	-16 11 02		"	18 17 32.7	-16 13 03	
M 5 V2	18 01 53.6	-24 23 07		M 15 V4	18 15 46.5	-13 46 27		M 17 9	18 17 48	-16 10 29		"	18 17 34	-16 13 18	
M 5 V3	18 01 53.3	-24 23 00		M 15 V5	18 15 47.0	-13 46 15		M 17 10	18 17 32	-16 08 39		M 17S #1	18 17 26.5	-16 13 25	
M 5 V9	18 01 53.3	-24 23 00		M 15 V14	18 15 47.4	-13 44 54		M 17 11	18 17 10.0	-16 03 25		M 17S #2	18 17 27.5	-16 13 25	
M 5 V14	18 01 53.3	-24 23 00		M 15 V15	18 15 47.4	-13 44 54		M 17 12	18 17 29.5	-16 09 58		M 17S #3	18 17 28.5	-16 13 25	
M 5 V15	18 01 53.3	-24 23 00		M 15 V19	18 15 45.9	-13 45 52		M 17 13	18 17 32.8	-16 09 55		M 17S #4	18 17 29.5	-16 13 25	
M 5 V19	18 01 53.3	-24 23 00		M 15 V22	18 15 42.1	-13 46 27		M 17 14	18 17 32.0	-16 12 17		M 17S #5	18 17 30.5	-16 13 25	
M 5 V21	18 01 53.3	-24 23 00		M 15 V23	18 15 42.1	-13 46 27		M 17 15	18 17 36.7	-16 12 07		M 17S #6	18 17 31.5	-16 13 25	
M 5 V29	18 01 53.3	-24 23 00		M 15 V26	18 15 42.1	-13 46 27		M 17 16	18 17 36.7	-16 11 34		M 17S #7	18 17 32.5	-16 13 25	
M 5 V32	18 01 53.3	-24 23 00		M 15 V28	18 15 42.1	-13 46 27		M 17 17	18 17 36.7	-16 11 34		M 17S #8	18 17 33.5	-16 13 25	
M 5 V41	18 01 53.3	-24 23 00		M 15 V31	18 15 42.1	-13 46 27		M 17 18	18 17 36.7	-16 11 34		M 17S #9	18 17 34.5	-16 13 25	
M 5 V42	18 01 53.3	-24 23 00		M 15 V35	18 15 42.1	-13 46 27		M 17 19	18 17 36.7	-16 11 34		M 17S #10	18 17 35.5	-16 13 25	
M 5 V43	18 01 53.3	-24 23 00		M 15 V43	18 15 42.1	-13 46 27		M 17 20	18 17 36.7	-16 11 34		M 17S #11	18 17 36.5	-16 13 25	
M 5 V62	18 01 53.3	-24 23 00		M 15 V49	18 15 42.1	-13 46 27		M 17 21	18 17 36.7	-16 11 34		M 17S #12	18 17 37.5	-16 13 25	
M 5 V63	18 01 53.3	-24 23 00		M 15 V52	18 15 42.1	-13 46 27		M 17 22	18 17 36.7	-16 11 34		M 17S #13	18 17 38.5	-16 13 25	
M 5 V64	18 01 53.3	-24 23 00		M 15 V99	18 15 42.1	-13 46 27		M 17 23	18 17 36.7	-16 11 34		M 17S #14	18 17 39.5	-16 13 25	
M 5 V66	18 01 53.3	-24 23 00		M 15 V101	18 15 42.1	-13 46 27		M 17 24	18 17 36.7	-16 11 34		M 17S IRS2	18 17 27.5	-16 13 25	
M 5 V68	18 01 53.3	-24 23 00		M 15 V103	18 15 42.1	-13 46 27		M 17 25	18 17 36.7	-16 11 34		M 20	17 59 18.5	-23 02 12	
M 5 V69	18 01 53.3	-24 23 00		M 15 V104	18 15 42.1	-13 46 27		M 17 26	18 17 36.7	-16 11 34		"	17 59 21	-23 01 54	
M 5 V70	18 01 53.3	-24 23 00		M 16	18 15 41	-13 44		M 17 27	18 17 36.7	-16 11 34		M 20 IRS2	17 59 27	-22 57 16	
M 5 V71	18 01 53.3	-24 23 00		M 16 H-H1	18 15 16	-13 47 04		M 17 28	18 17 36.7	-16 11 34		M 20 IRS4	17 59 33.9	-22 58 28	
M 5 V72	18 01 53.3	-24 23 00		M 16 I	18 16 04	-13 54 30		M 17 29	18 17 36.7	-16 11 34		M 20 IRS5	17 59 32.9	-22 59 46	
M 5 V73	18 01 53.3	-24 23 00		M 16 II	18 16 04	-13 54 30		M 17 30	18 17 36.7	-16 11 34		M 22 III-3	18 33 21	-23 56 54	
M 5 V74	18 01 53.3	-24 23 00		M 16 III	18 16 04	-13 54 30		M 17 31	18 17 36.7	-16 11 34		M 22 III-14	"	"	
M 5 V77	18 01 53.3	-24 23 00		M 16 IRS1	18 15 55.0	-13 52 49		M 17 32	18 17 36.7	-16 11 34		M 22 V5	"	"	
M 5 V84	18 01 53.3	-24 23 00		M 16 IRS2	18 16 02.6	-13 49 50		M 17 33	18 17 36.7	-16 11 34		M 22 V8	"	"	
M 8	18 00 33	-24 23 24		M 16 IRS3	18 15 53.2	-13 52 29		M 17 34	18 17 36.7	-16 11 34		M 22 V9	"	"	
"	18 00 35	-24 23 00		M 16 IRS4	18 15 53.2	-13 52 29		M 17 35	18 17 36.7	-16 11 34		M 28 V17	"	"	
"	18 00 36.3	-24 22 49		M 16 W90	18 15 30.1	-13 47 23		M 17 36	18 17 36.7	-16 11 34		M 31	0 40 00.0	+40 59 42	
"	18 00 37.7	-24 22 44		M 16 W125	18 15 36.0	-13 51 20		M 17 37	18 17 36.7	-16 11 34		"	0 40 00.3	+41 00 03	
"	18 00 38	-24 22 50		M 16 W150	18 15 39.8	-13 51 12		M 17 38	18 17 36.7	-16 11 34		M 31 1.1E	0 40 00.4	+41 00 03	
"	18 01 12	-24 21 30		M 16 W161	18 15 40.9	-13 50 03		M 17 39	18 17 36.7	-16 11 34		M 31 1.1W	0 40 00.2	+41 00 03	
"	18 01 15	-24 21 30		M 16 W166	18 15 42.1	-13 46 27		M 17 40	18 17 36.7	-16 11 34		M 31 3.2E	0 40 00.6	+41 00 03	
M 8 #1	17 57 57	-23 51 00		M 16 W175	18 15 42.6	-13 46 27		M 17 41	18 17 36.7	-16 11 34		M 31 3.2W	0 40 00.0	+41 00 03	
"	18 00 36	-24 23 48		M 16 W197	18 15 45.9	-13 46 27		M 17 42	18 17 36.7	-16 11 34		M 31 3X4.5	0 40 00.3	+41 00 03	
M 8 #2	17 57 55	-23 50 24		M 16 W202	18 15 46.5	-13 46 27		M 17 43	18 17 36.7	-16 11 34		M 31 5"W	0 40 00.7	+41 00 03	
"	17 57 48	-23 49 42		M 16 W205	18 15 47.0	-13 46 15		M 17 44	18 17 36.7	-16 11 34		M 31 5"W	0 39 59.9	+41 00 03	
M 8 #3	18 01 14	-24 25 12		M 16 W213	18 15 47.4	-13 44 54		M 17 45	18 17 36.7	-16 11 34		M 31 5.3E	0 40 00.8	+41 00 03	
"	17 57 23	-23 18 06		M 16 W222	18 15 47.4	-13 44 54		M 17 46	18 17 36.7	-16 11 34		M 31 5.3W	0 39 59.8	+41 00 03	
M 8 #4	18 01 53	-24 23 07		M 16 W227	18 15 48.3	-13 48 24		M 17 47	18 17 36.7	-16 11 34		M 31 7.4E	0 40 01.0	+41 00 03	
"	18 00 35.6	-24 23 07		M 16 W228	18 15 48.1	-13 45 40		M 17 48	18 17 36.7	-16 11 34		M 31 7.4W	0 39 59.6	+41 00 03	
M 8 (PEAK)	18 00 35.3	-24 23 00		M 16 W231	18 15 48.4	-13 47 11		M 17 49	18 17 36.7	-16 11 34		M 31 9.6E	0 40 01.1	+41 00 03	
M 8 CORE	18 01 18	-24 19 54		M 16 W232	18 16 07	-13 50 10		M 17 50	18 17 36.7	-16 11 34		M 31 9.6W	0 39 59.5	+41 00 03	
M 8 E BAR	18 01 48.8	-24 26 56		M 16 W233	18 16 07	-13 50 10		M 17 51	18 17 36.7	-16 11 34		M 31 10"W	0 39 59.4	+41 00 03	
M 8 E-IR	18 01 47.8	-24 26 16		M 16 W234	18 15 48.7	-13 47 59		M 17 52	18 17 36.7	-16 11 34		M 31 11.7E	0 40 01.3	+41 00 03	
M 8 EAST	18 00 37.5	-24 22 45		M 16 W240	18 15 49.3	-13 50 30		M 17 53	18 17 36.7	-16 11 34		M 31 11.7W	0 39 59.3	+41 00 03	
M 8 H POS 9	18 00 38.0	-24 22 56		M 16 W245	18 15 50.0	-13 48 16		M 17 54	18 17 36.7	-16 11 34		M 31 13.8E	0 40 01.5	+41 00 03	
M 8 H POS 13	18 00 37.5	-24 23 06		M 16 W246	18 15 50.0	-13 46 34		M 17 55	18 17 36.7	-16 11 34		M 31 13.8W	0 39 59.1	+41 00 03	
M 8 H POS 18	18 00 34.7	-24 22 56		M 16 W251	18 15 50.2	-13 47 35		M 17 56	18 17 36.7	-16 11 34		M 31 15"E	0 40 01.6	+41 00 03	
M 8 H POS 46	18 00 37.5	-24 22 56		M 16 W254	18 15 50.6	-13 48 08		M 17 57	18 17 36.7	-16 11 34		M 31 15"W	0 39 59.0	+41 00 03	
M 8 H POS A	18 00 37.4	-24 23 03		M 16 W259	18 15 50.9	-13 46 45		M 17 58	18 17 36.7	-16 11 34		M 31 16.0E	0 40 01.7	+41 00 03	
M 8 H36	18 00 36.2	-24 22 52		M 16 W266	18 16 07	-13 50 10		M 17 59	18 17 36.7	-16 11 34		M 31 16.0W	0 39 58.9	+41 00 03	
M 8 H36 1E7S	18 00 36.3	-24 22 59		M 16 W273	18 15 52.1	-13 48 46		M 18 00	18 17 36.7	-16 11 34		M 31 18.1E	0 40 01.9	+41 00 03	
M 8 H36 2E13N	18 00 36.4	-24 22 59		M 16 W280	18 15 52.6	-13 48 06		M 18 01	18 17 36.7	-16 11 34		M 31 18.1W	0 39 58.7	+41 00 03	
M 8 H36 9E3S	18 00 36.9	-24 22 55		M 16 W289	18 15 53.9	-13 50 12		M 18 02	18 17 36.7	-16 11 34		M 31 20"W	0 39 58.5	+41 00 03	
M 8 H36 9W7S	18 00 36.6	-24 22 59		M 16 W297	18 15 54.4	-13 47 04		M 18 03	18 17 36.7	-16 11 34		M 31 20.2E	0 40 02.1	+41 00 03	
M 8 H36 10E3S	18 00 36.9	-24 22 55		M 16 W299	18 15 54.9	-13 50 35		M 18 04	18 17 36.7	-16 11 34		M 31 20.2W	0 39 58.5	+41 00 03	
M 8 H36 11E7S	18 00 37.0	-24 22 59		M 16 W301	18 15 54.9	-13 47 40		M 18 05	18 17 36.7	-16 11 34		M 31 25"E	0 40 02.5	+41 00 03	
M 8 H36 18E3S	18 00 37.5	-24 22 55		M 16 W305	18 15 54.9	-13 46 41		M 18 06	18 17 36.7	-16 11 34		M 31 30"W	0 39 57.6	+41 00 03	
M 8 H36 18E5N	18 00 37.5	-24 22 47		M 16 W306	18 15 54.9	-13 46 57		M 18 07	18 17 36.7	-16 11 34		M 31 35"E	0 40 03.4	+41 00 03	
M 8 H36 26E3S	18 00 38.1	-24 22 55		M 16 W307	18 16 07										

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
M 31 350	0 46 46.9	+40 24 59	M 31 R52	0 43 00.1	+41 28 15	M 33 IRS44	1 31 20	+30 16 35	M 42 POS 9	5 32 45	-5 28 16
M 31 355	0 48 48.1	+39 41 16	M 31 R54	0 43 18.8	+41 35 10	M 33 IRS45	1 31 20	+30 23 44	M 42 POS 10	5 32 55	-5 26 15
M 31 362	0 37 47.3	+40 22 11	M 31 R55	0 43 18.2	+41 34 53	M 33 IRS46	1 31 25	+30 21 35	"	5 32 46	-5 24 00
M 31 440	0 38 03.8	+40 16 41	M 31 R57	0 40 40.2	+41 29 27	M 33 IRS47	1 31 25	+30 19 07	"	5 33 01	-5 25 05
M 31 BA289	0 40 00.3	+41 00 03	M 31 R60	0 41 23.6	+41 26 33	M 33 IRS48	1 31 27	+30 18 13	M 42 POS 11	5 32 49	-5 21 16
M 31 BA519	"	"	M 31 R61	0 41 22.1	+41 24 40	M 33 P283	1 31 04.6	+30 23 40	"	5 32 53	-5 21 50
M 31 BO 37	0 38 51.1	+40 58 28	M 31 R62	0 41 13.3	+41 21 50	M 33 P1322	"	"	M 42 POS 12	5 32 49	-5 23 16
M 31 BO 289	0 31 38.6	+41 31 19	M 31 R65	0 41 25.9	+41 22 32	M 33 P2426	"	"	"	5 32 50	-5 22 16
M 31 BO 409	0 47 53.0	+41 01 16	M 31 R68	0 41 43.9	+41 20 31	M 33 P3482	"	"	M 42 POS 13	5 32 43	-5 22 00
M 31 BULGE #1	0 40 00.3	+41 00 03	M 31 R69	0 41 48.4	+41 21 07	M 33 P5900	"	"	"	5 32 49	-5 24 16
M 31 BULGE #2	"	"	M 31 R78	0 42 24.9	+41 21 43	M 33 P6836	"	"	M 42 POS 14	5 32 49	-5 26 06
M 31 BULGE #3	"	"	M 31 R79	0 42 29.7	+41 21 19	M 33 P7022	"	"	M 42 POS 15	5 32 49	-5 26 36
M 31 BULGE #4	"	"	M 31 R81A	0 42 21.2	+41 19 25	M 33 P9441	"	"	M 42 POS 16A	5 32 49	-5 27 16
M 31 BULGE #5	"	"	M 31 R83	0 42 37.2	+41 19 33	M 33 P11172	"	"	M 42 POS 16B	5 32 52	-5 26 22
M 31 C2	0 30 52.5	+39 14 48	M 31 R89	0 42 55.7	+41 26 35	M 33 P11629	"	"	M 42 POS 17	5 32 53	-5 24 16
M 31 C11	0 33 38.3	+40 37 06	M 31 R95	0 41 54.1	+41 13 06	M 33 P11988	"	"	M 42 POS 18	5 32 53	-5 25 16
M 31 C21	0 35 17.4	+40 27 27	M 31 R112	0 41 43.2	+41 05 42	M 33 P14476	"	"	M 42 POS 19	5 32 53	-5 26 16
M 31 C35	0 36 57.0	+40 40 35	M 31 R114	0 41 39.7	+41 04 47	M 33 P16071	"	"	M 42 POS 20	5 32 53	-5 26 16
M 31 C105	0 38 58.6	+39 55 56	M 31 R117	0 41 46.9	+41 03 21	M 33 P16339	"	"	M 42 POS 21	5 32 54	-5 26 06
M 31 C134	0 39 23.6	+40 42 55	M 31 R138A	0 39 51.7	+41 26 50	M 33 P18624	"	"	M 42 POS 22	5 32 56	-5 27 46
M 31 C300	0 42 29.5	+41 41 17	M 31 R140	0 39 42.8	+41 23 05	M 33 P19844	"	"	M 42 POS 23	5 32 57	-5 23 16
M 31 C305	0 42 56.9	+41 29 11	M 31 R142	0 39 31.5	+41 19 26	M 33 P20917	"	"	M 42 POS 24	5 32 57	-5 24 46
M 31 C319	0 43 37.4	+40 00 37	M 31 R143	0 39 50.6	+41 16 23	M 33 P21091	"	"	M 42 POS 25	5 33 00	-5 25 46
M 31 C322	0 43 41.7	+41 45 31	M 31 R166	0 39 31.9	+41 07 19	M 33 P22330	"	"	M 42 POS 26	5 33 01	-5 18 06
M 31 C343	0 45 15.5	+42 09 12	M 31 R171	0 38 54.6	+41 06 52	M 33 P23152	"	"	M 42 POS 27	5 32 44	-5 23 16
M 31 C348	0 46 31.7	+41 18 48	M 31 R175	0 38 50.9	+41 00 11	M 33 P23182	"	"	M 42 POS 28	5 32 44	-5 23 51
M 31 C351	0 46 47.1	+41 19 12	M 31 R182	0 38 37.1	+40 52 53	M 33 P23324	"	"	M 42 POS 29	5 32 45	-5 24 28
"	0 47 23.8	+41 24 41	M 31 R200	0 37 47.6	+40 40 35	M 33 P24355	"	"	M 42 POS 30	5 32 46	-5 24 14
M 31 H21	0 37 25.9	+40 18 40	M 31 RED VAR	"	"	M 33 P25017	"	"	M 42 POS 31	5 32 46	-5 24 00
M 31 H23	0 37 28.6	+40 13 55	M 31 VAR 4	0 34 57.0	+39 42 11	M 33 P28639	"	"	M 42 POS 32	5 32 46	-5 26 36
M 31 H28	0 37 49.2	+40 14 31	M 31 VAR 15	0 40 00.3	+41 00 03	M 33 P28986	"	"	M 42 POS 33	5 32 46	-5 23 56
M 31 H30	0 38 03.1	+40 21 32	M 31 VAR 32	0 34 51.4	+39 44 18	M 33 P29476	"	"	M 42 POS A	5 32 47.6	-5 25 17
M 31 H33	0 37 21.2	+40 15 39	M 31 VAR A-1	0 42 05.6	+41 14 13	M 33 P29926	"	"	M 42 POS B	5 32 47.6	-5 26 07
M 31 H36	0 37 51.7	+40 12 37	M 31 VDR	1 13 05.4	+49 20 42	M 33 P32117	"	"	M 42 POS C	5 32 47.6	-5 26 32
M 31 H37	0 37 28.3	+40 16 25	M 31 VET 42	0 38 17.5	+40 57 18	M 33 P32202	"	"	"	5 32 49	-5 26 36
M 31 H42	0 37 10.3	+40 11 59	M 32	0 41 45.1	+41 05 12	M 33 Q	"	"	M 42 POS E	5 32 47.6	-5 26 57
M 31 III-R1	0 37 04.7	+40 36 48	M 33	0 39 58.0	+40 35 33	M 33 Q6508	"	"	M 42 POS F	5 32 47.6	-5 27 22
M 31 III-R17	0 38 06.5	+40 35 05	"	1 31 03.0	+30 23 54	M 33 Q6512	"	"	M 42 S	5 32 46.9	-5 25 30
M 31 III-R18	0 38 04.0	+40 36 04	"	1 31 04.6	+30 23 40	M 33 Q12254	"	"	M 42 THE IC	5 32 48.9	-5 25 13
M 31 III-R20	0 37 41.2	+40 30 07	M 33 2.8'	1 31 02	+30 24 15	M 33 Q14906	"	"	M 42 W	5 32 42.5	-5 24 30
M 31 III-R23	0 37 48.3	+40 28 43	M 33 5.0'	"	"	M 33 Q15476	"	"	M 43	5 33 04	-5 18
M 31 III-R24	0 37 47.4	+40 28 21	M 33 7.0'	"	"	M 33 Q16350	"	"	M 43 A	5 33 03.6	-5 16 58
M 31 III-R25	0 37 47.8	+40 28 02	M 33 9.0'	"	"	M 33 Q17032	"	"	M 43 B	5 33 01.2	-5 16 05
M 31 III-R32	0 38 25.8	+40 31 53	M 33 13.0'	"	"	M 33 Q17063	"	"	M 43 C	5 32 57.2	-5 16 17
M 31 III-R34	0 38 28.7	+40 32 23	M 33 15.0'	"	"	M 33 Q17675	"	"	M 43 D	5 32 55.6	-5 16 53
M 31 III-R44	0 38 40.6	+40 25 16	M 33 17.0'	"	"	M 33 Q18180	"	"	M 43 E	5 32 00.4	-5 17 41
M 31 III-R53	0 36 54.7	+40 32 28	M 33 19.0'	"	"	M 33 Q18569	"	"	M 43 F	5 32 58.8	-5 16 58
M 31 III-R54	0 36 52.1	+40 31 07	M 33 21.0'	"	"	M 33 Q21308	"	"	M 51	13 27 45.6	+47 27 18
M 31 III-R55	0 37 32.5	+40 22 55	M 33 23.0'	"	"	M 33 Q21736	"	"	"	13 27 46.9	+47 27 16
M 31 III-R61	0 38 17.4	+40 18 03	M 33 25.0'	"	"	M 33 Q21740	"	"	"	13 27 47	+47 27 16
M 31 III-R73	0 37 44.3	+40 20 22	M 33 27.0'	"	"	M 33 Q21765	"	"	"	13 27 47.4	+47 27 16
M 31 III-R74	0 37 45.9	+40 20 17	M 33 29.0'	"	"	M 33 Q22366	"	"	M 51 5"E	13 27 46.4	+47 27 16
M 31 III-R80B	0 37 32.7	+40 12 53	M 33 31.0'	"	"	M 33 Q24798	"	"	M 51 5"W	13 27 47.9	+47 27 16
M 31 III-R95	0 36 27.3	+40 11 08	M 33 33.0'	"	"	M 33 Q29211	"	"	M 51 10"E	13 27 45.9	+47 27 16
M 31 III-R96	0 37 01.4	+40 08 31	M 33 35.0'	"	"	M 33 Q29250	"	"	M 51 15"E	13 27 48.4	+47 27 16
M 31 III-R100	0 37 40.0	+40 12 36	M 33 69+	1 31 05	+30 24 44	M 33 Q29334	"	"	M 51 20"E	13 27 45.4	+47 27 16
M 31 KOWAL 1	0 30 05.6	+39 18 09	M33 220/22/45	1 30 24	+30 17 53	M 33 Q29631	"	"	M 51 25"E	13 27 48.9	+47 27 16
M 31 KOWAL 33	0 36 50.7	+40 14 46	M 33 237-238	1 29 58	+30 18 35	M 33 Q31100	"	"	M 51 30"E	13 27 44.9	+47 27 16
M 31 KOWAL 41	0 37 11.8	+41 31 19	M 33 248+	1 30 51	+30 05 31	M 33 Q31267	"	"	M 51 35"E	13 27 49.4	+47 27 16
M 31 KOWAL 58	0 37 43.0	+41 11 00	M 33 255-257	1 30 22	+30 11 59	M 33 R66	"	"	M 51 40"E	13 27 44.4	+47 27 16
M 31 KOWAL 64	0 37 48.9	+41 05 18	M 33 274	1 29 44	+30 20 29	M 33 R96	"	"	M 51 45"E	13 27 49.9	+47 27 16
M 31 KOWAL 72	0 38 09.0	+41 02 27	M 33 640-641	1 30 36	+30 43 32	M 33 R135	"	"	M 51 50"E	13 27 43.9	+47 27 16
M 31 KOWAL 73	0 38 11.6	+41 24 59	M 33 650	1 31 51	+30 46 10	M 33 R158	"	"	M 51 55"E	13 27 50.4	+47 27 16
M 31 KOWAL 76	0 38 15.5	+40 19 21	M 33 651	1 31 39	+30 41 32	M 33 R201	"	"	M 51 60"E	13 27 43.4	+47 27 16
M 31 KOWAL 78	0 38 17.6	+40 57 19	M 33 691-666	1 31 29	+30 37 05	M 33 R211	"	"	M 51 65"E	13 27 50.9	+47 27 16
M 31 KOWAL 87	0 38 31.0	+40 39 25	M 33 705-706	1 31 55	+30 16 37	M 33 R244	"	"	M 51 70"E	13 27 42.9	+47 27 16
M 31 KOWAL 90	0 38 34.2	+40 43 57	M 33 A	1 31 04.6	+30 23 40	M 33 R291	"	"	M 51 120"N	13 27 46.9	+47 29 16
M 31 KOWAL 96	0 38 44.5	+40 37 23	M 33 B	"	"	M 33 R305	"	"	M 51 9MFU	13 27 46.9	+47 27 16
M 31 KOWAL108	0 38 59.3	+41 17 54	M 33 D	"	"	M 33 S	"	"	M 51 11MFU	"	"
M 31 KOWAL114	0 39 02.9	+41 08 54	M 33 E	"	"	M 33 VAR 2	1 31 29.0	+30 23 16	M 51 CENTER	"	"
M 31 KOWAL119	0 39 09.4	+40 30 44	M 33 G	"	"	M 33 VAR 66	1 31 04.6	+30 23 40	M 51 H	13 27 56.8	+47 28 56
M 31 KOWAL127	0 39 19.0	+41 35 37	M 33 H	"	"	M 33 VAR 74	"	"	M 51 NUCLEUS	13 27 46.9	+47 27 16
M 31 KOWAL148	0 39 34.8	+40 57 36	M 33 I	"	"	M 33 VAR 83	1 31 21.7	+30 19 16	M 51 S3	13 27 39	+47 21
M 31 KOWAL150	0 39 37.1	+41 15 49	M 33 IRS1	1 30 20	+30 11 51	M 33 VAR A	1 29 43.9	+30 15 01	M 51 S4	13 27 52	+47 21
M 31 KOWAL172	0 39 49.2	+40 47 03	M 33 IRS2	1 30 22	+30 29 58	"	1 31 04.6	+30 23 40	M 51 XNC	13 27 47.0	+47 27 12
M 31 KOWAL199	0 40 19.5	+41 04 57	M 33 IRS3	1 30 27	+30 37 28	M 33 VAR B	"	"	M 53 1-2-18	13 10 29	+18 26
M 31 KOWAL205	0 40 25.2	+41 05 08	M 33 IRS4	1 30 44	+30 25 53	M 33 VAR C	"	"	M 53 1-6-5	"	"
M 31 KOWAL208	0 40 28.4	+40 59 40	M 33 IRS5	1 30 47	+30 46 13	M 42	5 32 46.5	-5 24 40	M 53 3-6-4	"	"
M 31 KOWAL213	0 40 30.3	+40 50 57	M 33 IRS6	1 30 51	+30 05 23	"	5 32 47	-5 24 28	M 53 4-4-16	"	"
M 31 KOWAL217	0 40 34.4	+41 11 21	M 33 IRS7	1 31 06	+30 24 53	"	5 32 48	-5 25	M 67 84	8 48 28.2	+12 03 54
M 31 KOWAL219	0 40 34.2	+39 32 48	M 33 IRS8	1 31 27	+30 36 44	"	5 32 48.5	-5 25 17	M 67 94	8 48 31.0	+12 01 27
M 31 KOWAL222	0 40 41.4	+40 59 13	M 33 IRS9	1 31 41	+30 41 46	"	5 32 48.9	-5 24 53	M 67 105	8 48 32.7	+11 59 28
M 31 KOWAL230	0 40 46.9	+41 01 50	M 33 IRS10	1 31 43	+30 31 41	"	5 32 49.6	-5 25 16	M 67 108	8 48 33.3	+11 56 35
M 31 KOWAL233	0 40 52.5	+40 51 47	M 33 IRS11	1 31 57	+30 01 46	"	5 32 50	-5 25	M 67 115	8 48 34.2	+12 00 34
M 31 KOWAL234	0 40 52.8	+40 45 37	M 33 IRS12	1 29 41	+30 19 44	"	5 32 50	-5 25 00	M 67 117	8 48 34.3	+11 58 15
M 31 KOWAL244	0 41 01.1	+41 20 33	M 33 IRS13	1 29 44	+30 15 00	M 42 #4 5-N	5 32 52.2	-5 26 57	M 67 141	8 48 37.3	+11 59 21
M 31 KOWAL256	0 41 13.8	+41 08 14	M 33 IRS14	1 30 04	+29 50 15	M 42 #4 5-S	5 32 52.2	-5 26 07	M 67 151	8 48 41.7	+12 05 04
M 31 KOWAL263	0 41 18.8	+40 48 32	M 33 IRS15	1 30 22	+30 08						

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
M 71 76	"	"	M 87 570"EW	"	"	M1- 92 1.5E	19 34 18.4	+29 26 05	MAA 35	2 54 15.9	+57 26 05
M 71 77	"	"	M 87 A	"	"	M1- 92 1.5EIN	19 34 18.5	+29 26 06	MAA 36	2 50 20.6	+58 03 57
M 71 78	"	"	M 87 A+B	"	"	M1- 92 1.5SE	19 34 18.5	+29 26 04	MAA 37	2 47 30.4	+57 04 20
M 71 79	"	"	M 87 B	"	"	M1- 99	20 25 33.0	+37 12 50	MAA 38	2 47 47.8	+57 38 09
M 71 113	"	"	M 87 C	"	"	M2- 4	16 57 48	-34 45 18	MAA 40	2 40 59.4	+58 49 03
M 71 A2	"	"	M 87 DW1	12 29 30.8	+12 09 56	M2- 6	17 01 06	-30 49 24	MAA 41	2 35 19.1	+58 54 33
M 71 A3	"	"	M 87 DW3	12 29 40.5	+12 20 14	M2- 9	17 02 52.5	-10 04 31	MAA 42	2 32 43.8	+58 47 38
M 71 A4	"	"	M 87 DW6	12 28 43.9	+12 36 28	"	17 02 52.5	-10 04 32	MAA 43	2 23 51.6	+58 46 26
M 71 A5	"	"	M 87 DW8	12 29 20.2	+12 45 27	"	17 02 52.6	-10 04 31	MAA 44	2 29 05.2	+58 01 24
M 71 A6	"	"	"	12 29 21.0	+12 45 24	"	17 03	-10 04	MAA 45	2 30 39.0	+57 45 10
M 71 A7	"	"	M 87 DW11	12 29 19.6	+12 55 57	M2- 9 5-E	17 02 52.7	-10 04 31	MAA 46	2 30 08.0	+57 06 12
M 71 A9	"	"	M 87 DW12	12 28 47.7	+12 53 15	M2- 9 5-E5-N	17 02 52.7	-10 04 26	MAA H5	23 56 48	+66 06 30
M 71 B	"	"	M 87 DW22	12 25 39.6	+10 34 30	M2- 9 5-E5-S	17 02 52.7	-10 04 36	MAA H9	0 10 48	+65 19 38
M 71 C	"	"	M 87 DW27	12 23 00.6	+13 30 18	M2- 9 5-E10-N	17 02 52.7	-10 04 21	MAA H10	0 10 13	+65 17 28
M 71 N	"	"	"	12 23 01.4	+13 30 19	M2- 9 5-E10-S	17 02 52.7	-10 04 41	MAA H12	0 04 26	+65 21 55
M 71 S	"	"	M 87 DW28	12 21 54.6	+13 30 42	M2- 9 5-N	17 02 53	-10 04 26	MAA SH15	0 10 43	+65 19
M 71 T	"	"	"	12 21 54.6	+13 30 44	M2- 9 5-S	17 02 53	-10 04 36	MAFFEI 1	2 32 36	+59 25 48
M 71 X	"	"	M 87 DW31	12 31 34.8	+13 00 54	M2- 9 5-W	17 02 53.3	-10 04 31	MAFFEI 2	2 38 08.5	+59 23 30
M 78 #1	5 43 54.9	+ 0 01 47	"	12 31 35.1	+13 00 58	M2- 9 5-W2-S	17 02 53.3	-10 04 33	"	2 38 10	+59 23 32
M 78 #2	5 43 58.9	+ 0 01 47	M 87 JET	12 28 16.9	+12 40 03	M2- 9 5-W5-N	17 02 53.3	-10 04 26	"	2 38 10.1	+59 23 32
M 78 #3	5 44 00.9	+ 0 03 17	M 87 KNOT A	12 28 17.0	+12 40 02	M2- 9 5-W5-S	17 02 53.3	-10 04 36	MAFFEI 2 NE	2 38 14.3	+59 24 03
M 78 #4	5 44 00.9	+ 0 05 47	M 87 KNOT B	12 28 16.9	+12 40 03	M2- 9 5-W10-S	17 02 53.3	-10 04 21	MAFFEI 2 NW	2 38 05.9	+59 24 03
M 78 #5	5 44 02.9	+ 0 05 17	M 87 KNOT C	12 28 16.7	+12 40 04	"	17 02 53.3	-10 04 41	MAFFEI 2 SE	2 38 14.3	+59 23 00
M 78 #6	5 44 06.9	+ 0 03 47	M 92 II-12	17 15 50	+43 16	M2- 9 8"E	17 02 53.1	-10 04 31	MAFFEI 2 SW	2 38 05.9	+59 23 00
M 78 #7	5 44 08.9	+ 0 01 17	M 92 II-70	17 15 40	+43 15	M2- 9 8"N	17 02 52.6	-10 04 23	MALIN 1	12 34 27.3	+14 36 15
M 78 #8	5 44 09.5	+ 0 03 33	M 92 III-4	17 15 50	+43 18	M2- 9 8"S	17 02 52.6	-10 04 39	MARK 1	1 13 19.5	+32 49 33
M 78 #9	5 44 10.9	+ 0 04 17	M 92 III-13	17 15 50	+43 17	M2- 9 8"W	17 02 52.1	-10 04 31	MARK 2	1 51 56.0	+36 40 12
M 78 #10	5 44 10.9	+ 0 00 17	M 92 III-65	17 15 40	+43 15	M2- 9 8E,8N	17 02 53.1	-10 04 24	MARK 3	6 09 48.1	+71 03 00
M 78 #11	5 44 11.5	+ 0 01 38	M 92 III-82	"	"	M2- 9 8E,8S	17 02 53.1	-10 04 39	MARK 6	6 45 43.4	+74 29 07
M 78 #12	5 44 14.9	+ 0 02 57	M 92 IV-2	17 15 30	+43 05	M2- 9 10-N	17 02 53	-10 04 21	"	6 45 43.9	+74 29 10
M 78 #13	5 44 16.9	+ 0 03 32	M 92 IV-10	17 15 30	+43 06	M2- 9 10-S	17 02 53	-10 04 41	MARK 7	7 22 18.7	+72 40 24
M 78 104	5 44 13	+ 0 02	M 92 IV-114	17 15 30	+43 08	M2- 9 10-W2-S	17 02 53.6	-10 04 33	MARK 9	7 32 42.0	+58 53 00
M 78 106	"	"	M 92 VII-18	17 15 20	+43 10	M2- 9 15-N	17 02 53	-10 04 16	MARK 10	7 43 07.4	+61 03 23
M 78 107	"	"	M 92 VIII-43	17 15 30	+43 09	M2- 9 15-S	17 02 53	-10 04 46	MARK 11	7 43 17.0	+71 27 30
M 78 108	"	"	M 92 X-49	17 15 40	+43 10	M2- 9 CORE	17 02 53	-10 04 31	MARK 13	7 51 56.8	+60 26 17
M 78 109	5 43 58.9	+ 0 01 47	M 92 XI-19	17 15 50	+43 09	M2- 9 FIELD	17 02 52	-10 04 28	MARK 14	8 05 21.7	+72 56 33
M 78 111	5 43 51	- 0 03	M 92 XII-8	17 15 50	+43 10	M2- 10	17 10 54	-31 16 18	MARK 19	9 12 53.5	+59 58 53
M 78 121	5 44 13	+ 0 02	M 100-CH 1	12 20 50	+16 05	M2- 11	17 17 23.1	-28 57 40	MARK 25	10 00 22.2	+59 40 43
M 78 122	"	"	M 100-CH 2	12 19 14	+16 01	M2- 12	17 20 55.6	-25 56 40	MARK 31	10 16 24.0	+57 40 20
M 78 125	"	"	M 100-CH 4	12 20 32	+16 11	M2- 13	17 25 44.6	-13 23 49	MARK 33	10 29 23.0	+54 39 36
M 78 127	"	"	M 101	14 01 27.6	+54 35 36	M2- 14	17 38 54	-24 09 48	MARK 34	10 30 52.2	+60 17 20
M 78 128-9	"	"	M 101 1970G	14 01 22.8	+54 35 46	M2- 16	17 49 17.7	-32 45 12	MARK 35	10 42 16.2	+56 13 24
M 78 140	5 43 41	- 0 15	M 101 HS1	"	"	M2- 18	17 50 21	-32 58 18	"	10 42 16.4	+56 13 32
M 78 H-H	5 43 34	- 0 11 17	M 101 HS2	"	"	M2- 21	17 54 57.8	-29 44 06	MARK 36	11 02 16.1	+29 24 40
M 81	9 51 27.0	+69 18 06	M 101 HS3	"	"	M2- 27	18 00 38.1	-31 17 55	MARK 40	11 22 48.0	+54 39 26
"	9 51 30.0	+69 18 08	M 101 HS7	"	"	M2- 30	18 09 24.9	-27 59 01	MARK 42	11 51 05.3	+46 29 20
M 81 DWA	8 18 42.0	+71 11 36	M 101 HS8	"	"	M2- 31	18 10 10	-25 31 00	MARK 49	12 16 36.0	+ 4 08 04
M 81 NUCLEUS	9 51 32	+69 18	M 101 HS9	"	"	M2- 32	18 11 34	-32 38 06	MARK 50	12 20 50.9	+ 2 57 20
M 81 R45	9 51 27.0	+69 18 06	M 101 HS22	"	"	M2- 35	18 14 22	-31 56 54	MARK 52	12 23 08.9	+ 0 51 00
M 81 R48	"	"	M 101 HS24	"	"	M2- 39	18 18 57.5	-24 12 09	MARK 54	12 54 32.0	+32 43 07
M 81 R52	"	"	M 101 HS25	"	"	M2- 43	18 24 03.0	- 2 44 47	MARK 57	12 56 13.0	+27 27 00
M 81 R84F	"	"	M 101 HS35	"	"	M2- 49	21 41 29.9	+50 11 29	MARK 58	12 56 44.4	+27 54 50
M 81 R96	"	"	M 101 HS55	"	"	M2- 53	22 30 24	+55 55	MARK 59	12 56 38.2	+35 06 50
M 81 R103	"	"	M 101 HS57	"	"	M2- 54	22 49 29.0	+51 34 44	"	12 56 38.3	+35 06 54
M 81 R156	"	"	M 101 HS58	"	"	M2- 56	23 54 06.6	+70 31 31	MARK 67	13 39 39.4	+30 46 17
M 82	9 51 32.0	+69 55 00	M 101 R1	"	"	M3- 3	7 24 06.3	- 5 16 00	MARK 69	13 43 51.3	+29 53 03
"	9 51 32.4	+69 55 04	M 101 R7	"	"	M3- 6	8 38 42.9	-32 11 26	MARK 78	7 37 55.9	+65 17 43
"	9 51 40.8	+69 54 54	M 101 R21	"	"	M3- 8	17 21 43.2	-28 03 15	MARK 79	7 38 46.9	+49 55 47
"	9 51 42	+69 55 06	M 101 R24	"	"	M3- 10	17 24 11.0	-28 25 22	"	7 38 47.3	+49 55 41
"	9 51 42.6	+69 55 01	M 101 R34	"	"	M3- 13	17 38 35	-22 11 36	MARK 86	8 09 40.4	+46 10 00
"	9 51 42.8	+69 54 59	M 101 S10	"	"	M3- 17	17 53 12	-31 04 00	MARK 89	8 25 55.2	+52 15 51
"	9 51 43	+69 55 00	M 101 S13	"	"	M3- 18	17 54 15.6	-21 41 09	MARK 101	9 01 00.7	+51 48 46
"	9 51 43.4	+69 55 00	M 107 V3	16 29 42	-12 56	M3- 20	17 56 09.7	-28 13 38	MARK 102	9 08 18.1	+46 50 33
"	9 51 43.5	+69 55 03	M 107 V4	"	"	M3- 21	17 59 08.0	-36 38 55	MARK 106	9 16 18.4	+55 34 21
"	9 51 43.6	+69 55 00	M 107 V5	"	"	M3- 27	18 25 31.6	+14 27 11	MARK 110	9 21 44.4	+52 30 14
"	9 51 43.8	+69 55 02	M 107 V18	"	"	M3- 28	18 29 55.6	-10 08 05	MARK 114	9 26 36.8	+56 04 26
"	9 51 43.9	+69 55 01	M 107 V19	"	"	M3- 31	18 41 04	-19 58 00	MARK 116	9 30 30.7	+55 27 51
"	9 51 44	+69 55 00	M1- 1	1 34 13	+50 12 57	M3- 32	18 41 38	-25 24 42	MARK 122	9 45 24.3	+50 43 26
"	9 51 44.0	+69 55 04	M1- 2	1 55 33	+52 39 15	M3- 35	20 19 04.7	+32 19 49	MARK 132	9 58 08.0	+55 09 10
M 82 #1	9 51 38.7	+69 54 53	M1- 4	3 37 59.1	+52 07 26	M3- 38	17 17 54.2	-29 00 03	MARK 133	9 57 52.0	+72 21 53
M 82 #2	9 51 40.7	+69 54 57	M1- 5	5 43 46.0	+24 20 59	M3- 39	17 18 04.1	-27 08 32	MARK 139	10 12 46.1	+44 02 10
M 82 #3	9 51 45.8	+69 55 10	M1- 6	6 33 11.0	- 0 03 11	M3- 40	17 19 20.8	-27 05 45	MARK 141	10 13 24.8	+45 34 24
M 82 #4	9 51 47.5	+69 55 15	M1- 7	6 34 17.8	+24 03 12	M3- 54	18 30 13.7	-13 46 34	MARK 142	10 15 38.7	+64 13 14
M 82 2-E8-N	9 51 43.7	+69 55 08	M1- 8	6 50 56.5	+ 3 12 11	M4- 1	7 14 32.5	-29 14 05	MARK 149	10 22 23.1	+51 55 40
M 82 2-W8-N	9 51 43.5	+69 55 08	M1- 9	7 02 42.3	+ 3 35 36	M4- 10	18 07 35	-27 05 00	MARK 142	10 34 38.9	+64 31 32
M 82 4-E1-N	9 51 43.9	+69 55 01	M1- 11	7 02 05.4	-19 45 55	M4- 8	18 09 23.0	-10 43 38	MARK 151	10 39 15.3	+48 01 40
M 82 4-W1-S	9 51 43.3	+69 54 59	M1- 12	7 17 12.0	-21 38 17	M4- 10	18 31 24.1	-13 14 43	MARK 155	10 48 24.0	+44 50 07
M 82 8-E2-N	9 51 44.1	+69 55 02	M1- 14	7 25 46.0	-20 06 58	M4- 18	4 21 31	+60 00 25	MARK 158	10 56 01.6	+61 47 46
M 82 8-W2-S	9 51 43.1	+69 54 58	M1- 15	7 29 36.0	-19 21 00	M120.1+3.0 #1	0 19 36.5	+65 31 09	MARK 161	10 59 07.3	+45 29 47
M 82 12-E3-N	9 51 44.4	+69 55 03	M1- 16	7 34 54.9	- 9 31 55	M120.1+3.0 #2	0 21 22.0	+65 30 24	MARK 165	11 15 37.0	+63 33 06
M 82 12-W3-S	9 51 42.6	+69 54 57	M1- 17	7 38 01.0	-11 25 02	M120.1+3.0 #3	0 21 45.6	+65 33 00	MARK 169	11 23 53.4	+59 25 53
M 82 16-E4-N	9 51 44.7	+69 55 04	M1- 19	17 00 30	-33 25 42	M120.1+3.0 #4	0 22 44.5	+65 34 49	MARK 171	11 25 42.0	+58 50 17
M 82 16-W4-S	9 51 42.5	+69 54 56	M1- 20	17 26 00.7	-19 13 31	M120.1+3.0 #5	0 23 04.5	+65 32 02	"	11 25 44.2	+58 50 23
M 82 20-W5-S	9 51 42.3	+69 54 55	M1- 21	17 31 20.5	-19 07 23	M120.1+3.0 #6	0 24 09.9	+65 15 33	MARK 171 A	"	"
M 82 2ND PEAK	9 51 44.6	+69 55 11	M1- 26	17 42 45.0	-30 11 02	M120.1+3.0 #7	0 24 49.2	+65 13 54	MARK 171 B	11 25 41.8	+58 50 00
M 82 IR A	9 51 31.8	+69 55 01	M1- 30	17 49 39	-34 37 48	M120.1+3.0 #8	0 25 06.6	+65 09 38	MARK 1		

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
MARK 291	15 52 51.9	+19 20 00		MARK 710	9 52 10.2	+9 30 32		MCG-4-12-03	4 37 00.9	-24 16 52		MON #14	6 32 41.1	+10 53 02	
MARK 296	15 52 54.1	+19 20 20		MARK 716	10 07 27.5	+23 21 19		4	4 11 53.2	-32 07 59		MON #15	6 33 24.7	+8 55 09	
MARK 297	16 03 01.0	+20 40 37		MARK 717	10 07 52.4	+24 39 40		MCG-5-11-06	9 45 28.4	-30 42 57		MON #16	6 33 30.8	+10 48 18	
MARK 298	16 03 21.7	+17 56 03		MARK 728	10 58 24.6	+11 18 56		MCG-5-23-16	1 25 03.8	-35 49 51		MON #17	6 33 48.0	+9 28 12	
MARK 304	22 14 45.9	+13 59 20		MARK 732	11 11 13.5	+9 51 33		MCG-6-04-36	13 32 01.5	-34 02 11		MON #18	6 34 01.1	+9 34 16	
MARK 307	22 33 31.4	+20 03 53		MARK 734	11 19 10.9	+12 00 47		MCG-6-30-15	13 33 01.5	-34 02 30		MON #19	6 34 51.7	+10 06 55	
MARK 313	22 59 31.7	+15 41 44		MARK 739	11 33 52.5	+21 52 24			4 08 00.0	+85 39 29		MON #20	6 34 50.5	+10 53 50	
MARK 314	23 00 29.1	+16 19 56		MARK 743	11 35 37.8	+12 23 20		MCLD	4 14 20.9	-75 16 14		MON #21	6 34 51.5	+9 50 29	
MARK 315	23 01 35.6	+22 21 10		MARK 744	11 37 04.7	+32 11 13		R MEN	5 27 07.9	-71 13 28		MON #22	6 35 10.0	+10 24 09	
MARK 316	23 11 09.9	+13 44 57		MARK 759	12 08 04.6	+16 18 42		U MEN	15 19 23.2	-23 26 48		MON #23	6 35 27.9	+9 13 05	
MARK 319	23 16 10.3	+24 57 27		MARK 761	12 09 55.0	+29 25 38		W MEN	22 29 37.8	+47 32 37		MON #24	6 35 23.9	+8 42 09	
MARK 321	23 17 37.0	+23 56 40		MARK 766	12 15 55.5	+30 05 27		ME2-1	19 55 19.9	+39 41 38		MON #25	6 35 51.2	+9 02 24	
MARK 323	23 17 55.0	+27 02 26		MARK 771	12 22 53.9	+16 44 49		ME2-2	20 38 42	-32 36 36		MON #26	6 36 01.0	+9 04 23	
MARK 324	23 24 02.4	+17 59 29		MARK 781	12 29 33.1	+20 26 02		MHA 328-116	20 38 42	-32 36 36		MON #27	6 36 26.1	+8 46 55	
MARK 328	23 35 07.5	+29 51 12		MARK 783	12 51 19.6	+9 58 49		AT MIC	20 38 42	-32 36 36		MON #28	6 36 41.1	+11 27 05	
MARK 330	23 40 29.3	+19 08 47		MARK 788	13 00 30.4	+16 40 34		AU MIC	20 38 42	-32 36 36		MON #29	6 37 04.7	+10 15 41	
MARK 331	23 48 52.8	+20 18 22		MARK 789	13 22 22.5	+16 24 17		S MIC	20 24 52.4	-28 25 37		MON #30	6 37 07.9	+9 18 25	
MARK 332	23 48 53.5	+20 18 27		MARK 799	13 29 55.4	+11 21 43		T MIC	20 24 52.4	-28 25 37		MON #31	6 37 10.9	+9 37 16	
MARK 333	23 56 52.1	+20 28 33		MARK 809	13 59 08.5	+59 34 16		THE I MIC	20 17 34.1	-41 01 19		MON #32	6 37 18.6	+8 56 00	
MARK 334	0 00 35.5	+21 40 53		MARK 817	14 20 10.1	+13 56 40		U MIC	20 25 36.3	-40 35 14		MON #33	6 37 22.8	+9 20 51	
MARK 335	0 03 45.1	+19 55 27		MARK 824	14 34 58.0	+59 00 40		V MIC	21 20 35.5	-40 55 18		MON #34	6 37 42.4	+10 20 15	
MARK 341	0 03 45.3	+19 55 30		MARK 830	14 46 46.1	+21 32 16		W MIC	21 20 49.3	-42 11 20		MON #35	6 37 50.2	+10 41 18	
MARK 343	0 34 13.5	+23 42 34		MARK 839	14 49 07.3	+58 52 04		Y MIC	21 04 01.1	-34 28 49		MON #36	6 38 01.1	+11 23 37	
MARK 344	0 35 46.8	+14 45 53		MARK 841	15 00 32.6	+83 43 16		MIRA	2 16 49.0	-3 12 12		MON #37	6 38 13.4	+9 56 37	
MARK 347	0 45 17.0	+22 06 07		MARK 845	15 01 36.4	+10 37 59		MKE 30	17 49 12.3	-22 09 00		MON #38	6 38 25	+9 32 30	
MARK 348	0 46 04.4	+31 41 04		MARK 848	15 06 12.5	+51 38 41		MKW 1	9 58 00	-2 43		MON #39-1	6 38 25.0	+9 02 05	
MARK 352	0 57 08.6	+31 33 27		MARK 849	15 16 19.0	+42 55 41		MKW 3S	11 46 54	-3 11		MON #40	6 38 30.6	+11 03 05	
MARK 353	1 00 35.0	+22 04 26		MARK 876	15 17 50.9	+28 45 26		MKW 4	12 01 54	+2 11		MON #41	6 38 53.3	+10 56 29	
MARK 358	1 23 45.1	+31 21 13		MARK 883	16 06 15.6	+12 27 41		AX MON	6 27 52.3	+5 54 06		MON #42	6 39 14.0	+9 41 04	
MARK 359	1 24 50.1	+18 55 07		MARK 896	16 13 36.2	+65 50 37		BET MON	6 26 23.9	-7 00 00		MON #43	6 39 55.8	+10 22 54	
MARK 360	1 41 13.9	+16 48 47		MARK 915	16 27 47.1	+24 33 06		BET MON A	"	"		MON #44	6 41 11.1	+10 19 10	
MARK 363	1 48 12.0	+21 45 00		MARK 926	20 43 44.5	-2 59 47		BET MON ABC	"	"		MON #45	6 42 11.9	+9 53 58	
MARK 370	2 37 40.3	+19 04 59		MARK 993	22 34 07.1	-12 48 15		BG MON	6 53 40.7	+7 08 00		MON #46	6 42 21.4	+9 05 30	
MARK 372	2 46 30.9	+19 05 54		MARK 1006	23 02 07.2	-8 57 19		BN MON	6 19 12.2	+7 21 47		MON #47	6 42 23.4	+10 04 50	
MARK 373	6 50 42.7	+50 25 00		MARK 1008	1 22 42.7	+31 52 35		BT MON	6 41 15.4	-1 58 12		MON #48	6 42 41.4	+9 49 10	
MARK 374	6 55 33.9	+54 15 53		MARK 1010	1 43 32.7	+34 40 42		BX MON	7 22 53.0	-3 29 50		MON #49	6 42 41.5	+10 08 50	
MARK 376	7 10 35.8	+45 47 07		MARK 1014	1 47 48.0	+33 29 36		CG MON	6 48 46	+5 17 34		MON #50	6 42 40.5	+10 53 19	
MARK 382	7 52 03.2	+39 19 07		MARK 1018	1 52 03.0	+35 10 24		CL MON	6 52 52.9	+6 26 58		MON #51	6 42 45.6	+9 43 49	
MARK 390	8 32 28.2	+30 42 20		MARK 1040	1 57 15.8	+0 09 10		CV MON	6 34 27	+3 06 24		MON #52	6 42 52.6	+9 34 53	
MARK 391	8 51 32.3	+39 43 40		MARK 1066	2 03 42.6	-0 31 47		CW MON	6 34 22	+0 04 36		MON #53	6 43 48.5	+9 15 33	
MARK 401	9 27 20.7	+29 45 47		MARK 1073	2 25 14.5	+31 05 23		CZ MON	6 42 01.4	+3 22 08		MON #54	6 44 06.6	+9 50 46	
MARK 403	9 37 55.9	+21 27 26		MARK 1092	2 56 49.0	+36 37 18		DE MON	6 44 39.9	+0 16 00		MON #55	6 44 28.0	+10 28 14	
MARK 409	9 46 44.6	+32 26 53		MARK 1093	3 11 42.9	+41 51 03		DF MON	6 45 04.4	+0 43 55		MON #56	6 44 28.2	+10 28 14	
MARK 412	9 55 04.5	+32 28 40		MARK 1095	5 01 57.6	-10 08 40		DK MON	6 48 06	+1 47 37		MON #57	6 44 28.2	+10 28 14	
MARK 413	9 56 21.2	+31 56 20		MARK 1116	5 05 19.5	-8 04 59		FU MON	6 19 49.6	+3 27 44		MON #58	6 44 28.2	+10 28 14	
MARK 416	10 40 24.5	+20 41 03		MARK 1148	5 13 38.0	-0 12 17		GY MON	6 50 42.7	-4 30 46		MON #59	6 44 28.2	+10 28 14	
MARK 421	11 01 40.6	+38 28 43		MARK 1152	17 36 23.6	+86 46 38		HH MON	6 52 47.9	-7 21 35		MON #60	6 44 28.2	+10 28 14	
MARK 423	11 24 07.6	+35 31 17		MARK 1179	0 49 16.6	+17 09 40		IO MON	6 38 14	+9 33 44		MON #61	6 44 28.2	+10 28 14	
MARK 432	11 55 31.1	+28 09 20		MARK 1183	1 11 21.9	-15 06 39		IP MON	6 38 16.1	+9 35 37		MON #62	6 44 28.2	+10 28 14	
MARK 439	12 22 07.7	+39 39 33		MARK 1196	2 30 27.0	+27 43 04		KV MON	6 36 57	+9 49 07		MON #63	6 44 28.2	+10 28 14	
MARK 449	13 09 12.0	+36 32 47		MARK 1210	2 39 51	+28 21 41		KW MON	6 37 33	+9 31 58		MON #64	6 44 28.2	+10 28 14	
MARK 453	13 23 41.0	+33 16 20		MARK 1218	2 39 51.4	+28 21 45		KY MON	6 37 39.3	+9 37 03		MON #65	6 44 28.2	+10 28 14	
MARK 454	13 24 30.0	+26 50 40		MARK 1220	6 59 36.8	+39 18 55		LM MON	6 37 41	+9 53 46		MON #66	6 44 28.2	+10 28 14	
MARK 455	13 28 20.4	+31 32 20		MARK 1239	7 02 52.7	+28 22 27		LN MON	6 37 52	+9 53 57		MON #67	6 44 28.2	+10 28 14	
MARK 461	13 45 04.4	+34 23 57		MARK 1243	8 01 27.0	+5 15 22		LR MON	6 38 02.3	+9 52 20		MON #68	6 44 28.2	+10 28 14	
MARK 463	13 53 39.8	+18 36 40		MARK 1298	8 35 13.1	+25 04 17		LU MON	6 38 11.9	+9 40 41		MON #69	6 44 28.2	+10 28 14	
MARK 463E	"	"		MARK 1301	8 51 50.0	+17 52 50		LX MON	6 38 20	+9 51 13		MON #70	6 44 28.2	+10 28 14	
MARK 464	13 53 45.1	+38 48 54		MARK 1315	9 49 46.3	-1 22 35		MM MON	6 38 27.3	+9 55 25		MON #71	6 44 28.2	+10 28 14	
MARK 465	13 59 14.8	+37 02 27		MARK 1333	9 57 14.0	+13 17 00		MO MON	6 38 47	+9 29 53		MON #72	6 44 28.2	+10 28 14	
MARK 471	14 20 46.9	+33 04 37		MARK 1388	11 26 43.6	-4 07 34		MQ MON	6 39 24	+9 44 20		MON #73	6 44 28.2	+10 28 14	
MARK 474	14 33 06.0	+48 52 47		MARK 1461	11 33 10.8	+35 36 44		NOVA MON 1976	6 20 11.2	-0 19 10		MON #74	6 44 28.2	+10 28 14	
MARK 477	14 39 03.0	+53 42 53		MARK 1490	12 12 46.4	+20 55 06		NW MON	6 37 55	+9 37 57		MON #75	6 44 28.2	+10 28 14	
MARK 478	14 40 04.6	+35 38 53		MAYALL 44	12 39 50.2	-6 41 51		NX MON	6 37 56	+9 36 51		MON #76	6 44 28.2	+10 28 14	
MARK 480	15 04 44.4	+42 50 00		MBM16 PEAK1	14 26 33.7	+1 30 27		OY MON	6 38 55	+9 43 22		MON #77	6 44 28.2	+10 28 14	
MARK 486	15 35 21.5	+54 43 04		MBM16 PEAK2	14 48 23.0	+22 56 24		PT MON	6 37 47	+9 52 28		MON #78	6 44 28.2	+10 28 14	
MARK 487	15 35 48.8	+55 25 36		MBM16 PEAK3	11 48 21.7	+21 25 55		PZ MON	6 45 45.9	+1 16 31		MON #79	6 44 28.2	+10 28 14	
MARK 489	15 42 36.0	+41 14 26		MBM16 PEAK4	12 05 37.4	+3 09 22		R MON	6 36 25.0	+8 46 00		MON #80	6 44 28.2	+10 28 14	
MARK 492	15 56 39.0	+26 57 20		MBM16 PEAK5	14 17 53.8	+49 27 54		"	6 36 25.3	+8 46 57		MON #81	6 44 28.2	+10 28 14	
MARK 493	15 57 16.6	+35 10 13		MBM20 PEAK1	3 20 57.6	+12 31 02		"	6 36 26.2	+8 46 58		MON #82	6 44 28.2	+10 28 14	
MARK 496	16 10 24.0	+52 35 00		MBM20 PEAK2	3 21 19.7	+10 45 43		"	6 36 26.3	+8 46 53		MON #83	6 44 28.2	+10 28 14	
MARK 496E	"	"		MBM20 PEAK3	3 17 35.3	+11 04 27		"	6 36 26.4	+8 47 12		MON #84	6 44 28.2	+10 28 14	
MARK 501	16 52 11.7	+39 50 26		MBM20 PEAK4	3 15 27.0	+11 20 47		R MON 20E20N	6 36 26.6	+8 48 20		MON #85	6 44 28.2	+10 28 14	
MARK 504	16 59 10.4	+29 28 47		MBM20 PEAK5	3 17 10.0	+11 42 18		R MON 20W20N	6 36 24.0	+8 48 20		MON #86	6 44 28.2	+10 28 14	
MARK 506	17 20 45.6	+30 55 39		MBM30 PEAK1	4 33 33.9	-14 45 20</									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
MON R2 IRS4	6 05 18.5	- 6 22 56	MSO-576	17 16 34.7	-35 53 47	"	11 49 35.1	-66 55 43	NB 99	5 06 52.5	+39 45 41
"	6 05 18.8	- 6 22 57	MSO-579	17 18 38.8	-35 53 38	NOVA MUS 1983	11 51 13.8	-67 04 16	NB 101	5 10 47.3	+34 44 33
"	6 05 19.0	- 6 22 53	MSO-587	17 16 43.5	-35 53 33	R MUS	12 39 00.3	-69 08 00	NB 102	5 13 09.9	+37 00 37
MON R2 IRS5	6 09 19.0	- 6 22 53	MSO-604	17 16 51.8	-35 53 18	"	12 39 00.3	-69 08 00	NB 105	5 22 54.6	+32 22 13
"	6 05 19.2	- 6 22 11	MSO-611	17 18 10.3	-35 53 07	RR MUS	11 37 11.2	-72 16 35	NB 106	5 23 29.9	+31 58 06
"	6 05 19.3	- 6 22 13	MSO-614	17 17 17.6	-35 53 05	RS MUS	12 20 21.3	-75 13 32	NB 108	5 27 52.3	+31 52 03
MON R2 IRS6	6 05 19.3	- 6 22 10	MSO-628	17 17 30.6	-35 52 51	RT MUS	11 42 11	-67 01 36	NB 109	5 28 35.0	+28 14 50
"	6 05 19.3	- 6 23 02	MSO-631	17 16 32.1	-35 52 48	S MUS	12 10 05	-69 52 24	NB 111	5 29 23.9	+32 54 16
MON R2 IRS7	6 05 19.3	- 6 23 07	MSO-635	17 15 44.1	-35 52 46	SY MUS	11 29 50.5	-65 08 36	NB 112	5 29 17.5	+29 38 45
MONO LOOP	6 05 20.7	- 6 23 08	MSO-636	17 18 50.7	-35 52 40	T MUS	13 17 19.4	-74 10 47	NB 113	5 31 43.9	+33 48 03
MR 62	16 36 00	+ 6 30	MSO-645	17 16 55.9	-35 52 34	VV MUS	12 10 50	-65 00 41	NB 114	5 34 34.1	+30 02 06
MR 66	16 37 35.6	-47 56 15	MSO-670	17 17 34.2	-35 52 07	Y MUS	13 02 33.2	-65 14 42	NB 115	5 35 41.6	+30 25 14
MR 89	16 58 59.8	-45 54 59	MSO-671	17 17 32.1	-35 52 07	MVP 3	5 32 04	- 5 14 35	NB 116	5 39 05.5	+28 15 59
MR 112	18 38 21.7	- 4 29 07	MSO-681	17 18 56.3	-35 51 56	MVP 4	5 32 50	- 5 14 32	NB 118	5 42 42.9	+25 28 35
MR 114	20 33 59.0	+41 12 45	MSO-698	17 18 32.1	-35 51 40	MVP 11	5 32 52	- 5 17 50	NB 119	5 43 29.3	+25 27 03
MR 119	22 07 48.7	+57 29 45	MSO-711	17 18 23.3	-35 51 25	MVP 12	5 32 51	- 5 19 26	NB 120	5 46 55.2	+25 16 20
MR 2251-178	22 58 07.7	+60 39 39	MSO-713	17 18 04.7	-35 51 24	MVP 17	5 33 16	- 5 19 16	NB 123	5 56 45.6	+24 47 45
MS 1	22 51 25.9	-17 50 34	MSO-720	17 16 48.7	-35 51 20	MWC 17	1 44 12	+60 27	NB 191	19 37 08	+27 29 48
MS 4	23 33 32.2	+67 24 27	MSO-741	17 16 01.2	-35 51 03	MWC 43	2 19 44.5	+57 17 50	NB 194	19 46 41	+26 00 26
MS 11	23 39 14.7	+66 21 48	MSO-746	17 18 06.2	-35 50 54	MWC 56	2 38 51.0	+61 03 05	NB 195	19 48 10	+30 53 32
MS 19	23 43 08.6	+64 24 49	MSO-755	17 17 13.5	-35 50 52	MWC 84	4 15 39.3	+55 52 45	NB 222	21 05 15	+49 43 02
MS 23	23 44 48.6	+67 16 36	MSO-756	17 17 10.4	-35 50 52	MWC 137	6 15 54	+15 18	NB 226	21 14 22	+47 27 29
MS 32	23 48 17.2	+66 17 37	MSO-762	17 15 55.0	-35 50 48	MWC 297	18 25 00.9	- 3 51 39	NB 227	21 15 05	+50 11 31
MS 46	23 55 34.1	+64 36 04	MSO-763	17 15 48.3	-35 50 48	MWC 342	20 21 14.6	+39 20 09	NB 262	22 48 18	+58 32 52
MS 48	0 03 07.9	+65 14 15	MSO-788	17 16 27.6	-35 50 20	MWC 345	20 24 14.7	+54 31 10	NB 273	5 44 55.1	+30 36 54
MS 49	0 03 36.6	+64 49 02	MSO-811	17 17 58.0	-35 49 55	MWC 349	20 31 00	+40 29	NB 274	5 49 34.6	+29 53 47
MS 66	0 04 57.2	+64 26 40	MSO-813	17 17 24.9	-35 49 53	MWC 349A	"	"	NB 294	0 53 12.9	+64 54 12
MS 78	0 16 18.7	+66 05 35	MSO-820	17 16 01.7	-35 49 49	MWC 349B	"	"	NB 296	0 56 50.9	+67 21 10
MS 79	0 21 53.2	+62 57 34	MSO-821	17 15 53.5	-35 49 49	MWC 445	2 17 06.2	+57 04 58	NB 297	0 57 41.2	+67 04 32
MS 80	0 22 21.4	+67 45 19	MSO-829	17 17 14.1	-35 49 38	MWC 448	2 19 50	+57 05	NB 299	1 10 54.0	+65 35 47
MS 90	0 22 28.6	+66 00 32	MSO-843	17 17 28.5	-35 49 24	MWC 553	7 15 47.1	- 7 28 52	NB 352	5 36 41.7	+33 25 07
MS 98	0 31 11.4	+66 15 08	MSO-846	17 17 05.3	-35 49 23	MWC 574	7 45 44.8	-14 00 12	NB 353	5 37 41.5	+34 35 45
MS 103	0 37 12.1	+67 05 48	MSO-879	17 17 16.7	-35 48 54	MWC 623	19 54 33.2	+30 58 12	NB 355	5 39 44.4	+33 39 15
MS 106	0 42 46.0	+64 53 20	MSO-882	17 16 47.7	-35 48 53	MWC 645	21 51 41	+52 46	NB 356	5 44 37.5	+30 33 54
MS 123	0 44 07.1	+67 02 04	MSO-894	17 17 28.5	-35 48 40	MWC 674	0 39 28.3	+63 46 36	NB 359	5 49 41.0	+29 49 40
MS 129	0 57 17.5	+67 04 25	MSO-895	17 17 24.4	-35 48 40	MWC 778	5 47 09	+23 53	NB 360	5 49 51.1	+30 38 01
MS 130	1 02 01.5	+61 18 54	MSO-897	17 16 49.8	-35 48 38	MWC 790	6 04 12	+30 11	NB 361	5 50 56.4	+28 38 17
MS 134	1 02 17.7	+61 19 37	MSO-936	17 17 10.0	-35 47 55	MWC 819	6 41 59	+1 23	NB 362	5 51 26.7	+30 11 04
MS 137	1 07 04.6	+61 38 22	MSO-938	17 16 41.6	-35 47 53	MWC 922	18 18 26.3	-13 03 06	NB 367	5 53 38.5	+30 06 38
MS 138	1 08 31.8	+59 55 43	MSO-944	17 15 47.3	-35 47 51	MWC 930	18 23 43.0	- 7 15 07	NB 369	5 55 01.4	+28 27 50
MS 145	1 08 44.5	+63 23 53	MSO-959	17 16 25.6	-35 47 38	MWC 939	18 31 21.5	-17 38 39	NB 371	5 59 00.1	+27 31 32
MS 146	1 11 16.8	+64 32 02	MSO-963	17 17 53.9	-35 47 27	MWC 957	18 43 32	-23 30 06	NE BRIDGE	8 24 19.5	-50 50 20
MS 148	1 12 15.8	+65 08 27	MSO-973	17 18 25.4	-35 47 14	MWC 1032	20 50 23.7	+44 14 42	NEAR H-H 1	5 33 55.4	- 6 47 24
MS 149	1 13 51.6	+62 34 45	MSO-992	17 16 59.7	-35 46 55	MWC 1055	22 06 35.0	+53 58 40	NEAR H-H 2	5 34 01.1	- 6 48 56
MS 150	1 15 16.5	+61 46 31	MSO-1011	17 18 18.1	-35 46 30	MWC 1080	23 15 14.9	+60 34 19	NEAR NGC 7023	20 45 25.0	+67 46 44
MS 154	1 15 26.8	+66 24 40	MSO-1012	17 18 08.8	-35 46 29	MWC1080 20"S	23 15 14.9	+60 33 59	NEAR TERZAN	17 44 56.1	-25 44 52
MS 156	1 18 09.9	+60 47 33	MSO-1031	17 17 26.0	-35 46 12	MWC1080 40"N	23 15 14.9	+60 34 59	NBP 1	17 47 22.4	+67 28 47
MS 157	1 19 26.8	+61 47 33	MSO-1032	17 17 23.9	-35 46 12	MWC1080 40"S	23 15 14.9	+60 33 39	NBP 2	17 47 58.9	+67 35 15
MS 158	1 20 13.2	+65 40 42	MSO-1033	17 17 05.9	-35 46 11	MXB 1730-335	17 30 07.2	-33 21 19	NBP 3	17 48 00.4	+66 33 16
MS 159	1 20 17.7	+64 03 41	MSO-1034	17 16 58.6	-35 46 11	"	17 30 08	-33 21 16	NBP 4	17 48 07.9	+66 57 15
MS 160	1 20 25.4	+64 44 20	MSO-1049	17 16 51.9	-35 45 56	MY 60	10 29 36.0	-55 05 27	NBP 5	17 48 10.2	+66 29 34
MS 163	1 21 37.2	+65 07 24	MSO-1082	17 15 57.2	-35 45 24	MY 129	19 37 20	-68 15	NBP 6	17 48 14.8	+66 38 36
MS 164	1 24 21.2	+64 18 10	MSO-1104	17 18 13.0	-35 45 01	MYCN 18	13 55 54.4	-67 07 03	NBP 7	17 48 24.9	+66 15 03
MS 172	1 24 24.2	+61 51 07	MSO-1105	17 17 59.6	-35 45 00	MYCN 26	16 52 39.6	-29 47 33	NBP 8	17 48 46.5	+67 42 52
MS 173	1 32 47.2	+65 36 37	MSO-1132	17 18 05.2	-35 44 31	MZ 3	16 13 23.4	-51 51 47	NBP 9	17 48 51.6	+66 54 32
MS 175	1 36 35.5	+64 36 40	MSO-1137	17 16 36.5	-35 44 27	N7	4 53 30	-67 28 12	NBP 10	17 49 20.5	+66 26 38
MS 180	1 37 21.3	+65 18 51	MSO-1146	17 17 11.6	-35 44 14	N9	0 41 42	-73 19	NBP 11	17 49 20.6	+67 21 11
MS 189	1 38 57.3	+65 47 08	MSO-1148	17 16 59.7	-35 44 13	N11A	4 57 10	-66 27 54	NBP 12	17 49 40.1	+66 52 08
MS 191	1 42 33.7	+64 37 49	MSO-1150	17 16 42.2	-35 44 12	N13A	0 43 36	-73 39	NBP 13	17 49 43.9	+67 27 47
MS 192	1 43 28.9	+64 23 06	MSO-1151	17 16 24.1	-35 44 11	N25	0 46 24	-73 31	NBP 14	17 50 23.8	+65 39 05
MS 198	1 48 19.5	+65 57 50	MSO-1153	17 15 59.3	-35 44 04	N38	18 21 47.0	-22 16 11	NBP 15	17 50 27.9	+67 22 01
MSB 57	9 11 15	-23 11	MSO-1157	17 18 48.6	-35 44 04	N39	18 22 37.2	-22 14 26	NBP 16	17 50 31.4	+67 00 38
MSH 03-19	3 49 09.5	-14 38 07	MSO-1184	17 17 07.5	-35 43 44	N40	18 22 05.3	-22 14 28	NBP 17	17 50 35.7	+66 48 58
MSH 14-57	14 37 43	-59 47 00	MSO-1187	17 18 52.2	-35 43 34	N41	18 30 15.3	-22 12 22	NBP 18	17 51 05.3	+66 57 31
MSH 14-121	14 53 12.2	-10 56 40	MSO-1205	17 18 25.4	-35 43 33	N42	18 29 51.4	-22 12 36	NBP 19	17 51 11.1	+66 48 20
MSH 15-52	15 10 30	-59 05 06	MSO-1209	17 16 54.1	-35 43 14	N43	18 29 20.1	-22 12 57	NBP 20	17 51 16.1	+67 47 10
MSH 15-56	15 49 00	-56 00	MSO-1210	17 16 52.0	-35 43 14	N46 NW	0 50 06	-73 07	NBP 21	17 51 25.8	+65 48 47
MSH 15-57	15 52 00	-53 10 00	MSO-1220	17 18 08.3	-35 43 03	N46 SE	"	"	NBP 22	17 51 28.1	+65 34 44
MSH 16-51	16 11 38	-50 32 00	MSO-1226	17 16 43.8	-35 42 58	N49	"	"	NBP 23	17 51 28.3	+67 13 08
MSO-32	17 16 24.1	-36 02 52	MSO-1256	17 16 08.7	-35 42 27	"	"	"	NBP 24	17 52 22.2	+66 26 41
MSO-39	17 18 30.5	-36 02 44	MSO-1258	17 15 53.7	-35 42 27	"	"	"	NBP 25	17 52 22.5	+66 34 37
MSO-40	17 18 26.3	-36 02 43	MSO-1267	17 18 03.7	-35 42 18	"	"	"	NBP 26	17 52 45.3	+67 40 04
MSO-44	17 17 12.3	-36 02 40	MSO-1276	17 16 59.8	-35 42 15	N49B	5 25 06	-66 02 34	NBP 27	17 52 45.4	+65 30 50
MSO-60	17 19 02.6	-36 02 16	MSO-1302	17 18 26.4	-35 41 50	"	5 25 20	-66 02 13	NBP 28	17 52 50.2	+67 00 38
MSO-86	17 18 10.8	-36 01 58	MSO-1310	17 18 14.0	-35 41 34	"	5 25 21	-66 02 24	NBP 29	17 52 55.4	+66 25 37
MSO-93	17 16 56.8	-36 01 55	MSO-1323	17 16 26.3	-35 41 29	N63A	5 35 30	-66 03 45	NBP 30	17 53 09.4	+66 16 59
MSO-102	17 18 18.1	-36 01 44	MSO-1339	17 17 03.4	-35 41 16	"	5 35 35	-66 03 47	NBP 31	17 53 50.1	+66 39 57
MSO-111	17 16 51.1	-36 01 40	MSO-1345	17 17 48.3	-35 41 04	"	5 35 39	-66 03 39	NBP 32	17 54 03.9	+65 44 58
MSO-122	17 17 30.9	-36 01 27	MSO-1346	17 17 46.2	-35 41 03	"	5 35 42	-66 02	NBP 33	17 54 39.5	+66 23 27
MSO-138	17 17 20.6	-36 01 12	MSO-1359	17 18 16.1	-35 40 50	"	5 35 42	-66 03 54	NBP 34	17 54 44.3	+66 48 55
MSO-145	17 16 06.0	-									

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NEP 71	17 58 50.0	+66 48 18	NGC 152 #1	"	"	NGC 288 A245	"	"	NGC 371 #20	0 59 53.8	-72 22 49
NEP 72	17 58 54.0	+67 16 06	NGC 152 #2	"	"	NGC 288 A260	"	"	NGC 371 #22	0 59 21.6	-72 24 22
NEP 73	17 58 58.8	+67 12 29	NGC 152 #3	"	"	NGC 288 C19	"	"	NGC 371 #24	1 04 15.0	-72 27 04
NEP 74	17 59 05.0	+66 16 12	NGC 152 #4	"	"	NGC 288 C20	"	"	NGC 371 #28	1 03 06.1	-72 17 57
NEP 75	17 59 08.0	+66 25 01	NGC 152 #5	"	"	NGC 288 C23	"	"	NGC 371 #29	1 01 24.5	-72 17 58
NEP 76	17 59 15.4	+66 06 29	NGC 152 #6	"	"	NGC 288 C32	"	"	NGC 371 #31	1 00 06.7	-72 24 03
NEP 77	17 59 24.8	+67 12 43	NGC 152 #11	"	"	NGC 288 C33	"	"	NGC 371 #33	1 00 56.8	-72 25 10
NEP 78	17 59 26.4	+66 03 14	NGC 152 1	"	"	NGC 288 C36	"	"	NGC 371 #41	1 04 01.5	-72 15 27
NEP 79	18 00 07.8	+66 36 54	NGC 152 2	"	"	NGC 288 V1	"	"	NGC 371 #54	0 59 29.0	-72 32 12
NEP 80	18 00 13.9	+66 52 11	NGC 152 3	"	"	NGC 289	0 50 17.5	-31 28 39	NGC 371 C12	1 01 35.6	-72 25 30
NEP 81	18 00 16.3	+67 27 35	NGC 152 4	"	"	NGC 295	0 52 24.3	+31 16 16	NGC 371 R20	0 59 02.0	-72 26 45
NEP 82	18 00 21.3	+65 29 07	NGC 152 B11	"	"	NGC 296	0 52 38.3	+31 24 22	NGC 374	1 04 19.9	+32 31 40
NEP 83	18 00 36.0	+67 04 39	NGC 152 C19	"	"	NGC 299	0 51 38	-72 28 06	NGC 379	1 04 30	+32 15 16
NEP 84	18 00 41.0	+65 53 46	NGC 152 E18	"	"	NGC 299 #1	"	"	NGC 382/3	1 04 38.7	+32 08 13
NEP 85	18 01 03.3	+67 21 25	NGC 152 F28	"	"	NGC 299 #2	"	"	NGC 383	1 04 39.4	+32 08 46
NEP 86	18 01 13.7	+67 25 28	NGC 152 H-A33	"	"	NGC 299 #3	"	"	NGC 385	1 04 42	+32 03 15
NEP 87	18 01 16.9	+65 56 43	NGC 152 H-A66	"	"	NGC 299 #4	"	"	NGC 392	1 05 37	+32 52 00
NEP 88	18 01 32.2	+67 00 29	NGC 152 H23	"	"	NGC 299 #5	"	"	NGC 403	1 06 28	+32 29 05
NEP 89	18 01 52.3	+66 58 55	NGC 157	0 32 13.9	-8 40 23	NGC 300	0 52 31.2	-37 57 24	NGC 404	1 06 39	+35 27 10
NEP 90	18 01 55.4	+65 53 30	"	0 32 14.4	-8 40 20	NGC 300 #3	0 52 37	-37 58	NGC 403	1 06 39.3	+35 27 10
NEP 91	18 01 55.8	+67 08 40	NGC 160	0 33 26	+23 41 00	NGC 300 #8	"	"	NGC 411	1 06 21	-72 02 06
NEP 92	18 02 01.5	+66 37 26	NGC 174	0 34 31.4	-29 45 11	NGC 300 R2	"	"	NGC 411 1	"	"
NEP 93	18 02 49.9	+66 59 50	"	0 34 31.5	-29 45 09	NGC 300 R4	0 51 42.4	-37 59 48	NGC 411 2	"	"
NEP 94	18 03 00.4	+66 23 42	NGC 179	0 35 16	-18 07 30	NGC 300 R5	0 51 43.7	-37 54 52	NGC 416	1 06 26	-72 37 12
NEP 95	18 03 08.6	+66 27 55	NGC 183	0 35 49	+29 14 13	NGC 300 R9	0 51 44.4	-38 04 55	NGC 416 LE1	1 06 41	-72 37
NEP 96	18 03 13.8	+66 20 18	NGC 185	0 36 11.4	+48 03 42	NGC 300 R10	0 51 55.4	-37 55 15	NGC 416 LE2	1 06 37	-72 37
NEP 97	18 03 23.2	+66 50 21	"	0 36 11.4	+48 03 44	NGC 300 R13	0 51 57.5	-37 51 21	NGC 419	1 06 47	-73 09 00
NEP 98	18 03 28.1	+67 32 28	"	0 36 12	+48 03 50	NGC 300 R14	0 52 03.8	-37 56 14	NGC 419 18	"	"
NEP 99	18 03 47.6	+67 02 39	NGC 185 III	0 37 40.7	+48 11 44	NGC 300 R15	0 52 06.5	-37 54 49	NGC 419 19	"	"
NEP 100	18 03 56.5	+66 10 00	NGC 193	0 36 43.9	+3 03 25	NGC 300 R22	0 52 06.6	-37 54 14	NGC 419 20	"	"
NEP 101	18 04 01.1	+66 34 52	NGC 194	0 36 44	+2 45 42	NGC 300 V13	0 52 29.9	-37 55 37	NGC 419 21	"	"
NEP 102	18 04 07.2	+66 54 20	NGC 205	0 37 38.4	+41 24 54	NGC 300 V27	0 52 20.0	-38 02 28	NGC 419 22	"	"
NEP 103	18 04 11.4	+65 42 51	"	0 37 38.7	+41 24 44	NGC 306 #1	0 52 54.4	-37 53 42	NGC 419 23	"	"
NEP 104	18 04 18.6	+67 29 13	"	0 37 39	+41 24 44	NGC 306 #2	0 53 08	-72 29	NGC 419 24	"	"
NEP 105	18 04 22.9	+67 25 00	NGC 205 41	0 37 20	+41 32	NGC 306 #3	"	"	NGC 419 25	"	"
NEP 106	18 04 29.9	+67 20 28	NGC 205 61	0 37 45	+41 21	NGC 306 #4	"	"	NGC 419 26	"	"
NEP 107	18 04 40.7	+65 49 03	NGC 205 63	0 37 45	+41 23	NGC 306 #5	"	"	NGC 419 27	"	"
NEP 108	18 05 10.6	+65 43 09	NGC 216	0 38 58	-21 19 12	NGC 306 #6	"	"	NGC 419 28	"	"
NEP 109	18 05 12.0	+67 07 22	NGC 220	0 38 35	-73 40 42	NGC 306 #7	"	"	NGC 419 29	"	"
NEP 110	18 05 14.3	+66 56 22	NGC 220 #1	"	"	NGC 306 #8	"	"	NGC 419 30	"	"
NEP 111	18 05 18.0	+66 53 25	NGC 220 #2	"	"	NGC 315	0 55 05.8	+30 04 58	NGC 419 31	"	"
NEP 112	18 05 21.6	+67 11 47	NGC 220 #3	"	"	NGC 326	0 55 06	+30 04 58	NGC 419 32	"	"
NEP 113	18 05 24.2	+67 22 40	NGC 220 #4	"	"	NGC 330	0 55 39	+26 36	NGC 419 33	"	"
NEP 114	18 05 27.0	+66 54 10	NGC 220 #5	"	"	NGC 330 A14	0 54 35	-72 44 00	NGC 419 34	"	"
NEP 115	18 05 27.4	+65 54 10	NGC 221	0 39 58	+40 35 33	NGC 330 B10	"	"	NGC 419 35	"	"
NEP 116	18 05 29.9	+65 56 56	"	0 39 58.0	+40 35 33	NGC 330 B15	"	"	NGC 419 36	"	"
NEP 117	18 05 32.3	+66 44 21	NGC 222	0 38 49	-73 39 36	NGC 330 B20	"	"	NGC 419 37	"	"
NEP 118	18 06 26.3	+66 20 03	NGC 224	0 40 00.3	+41 00 03	NGC 330 B23	"	"	NGC 419 38	"	"
NEP 119	18 06 39.0	+66 32 07	NGC 225	0 40 32	+61 31	NGC 330 B40	"	"	NGC 419 39	"	"
NEP 120	18 06 43.5	+66 14 16	NGC 231 #1	0 39 03	-73 38	NGC 330 B42	"	"	NGC 419 40	"	"
NEP 121	18 06 48.6	+66 08 47	NGC 231 #2	"	"	NGC 330 II-2	"	"	NGC 419 41	"	"
NEP 122	18 07 05.6	+66 22 18	NGC 231 #3	"	"	NGC 330 II-10	"	"	NGC 419 42	"	"
NEP 123	18 07 16.8	+66 42 29	NGC 231 #4	"	"	NGC 330 II-12	"	"	NGC 419 43	"	"
NEP 124	18 07 23.3	+67 01 47	NGC 231 #5	"	"	NGC 330 II-17	"	"	NGC 419 44	"	"
NEP 125	18 07 29.1	+65 33 22	NGC 232	0 40 17.5	-23 50 02	NGC 330 II-26	"	"	NGC 419 45	"	"
NEP 126	18 07 44.7	+66 43 02	NGC 242	0 41 41	-73 43 00	NGC 330 II-29	"	"	NGC 419 46	"	"
NEP 127	18 07 54.0	+67 24 27	NGC 246	0 44 30.9	-12 08 44	NGC 330 II-37	"	"	NGC 419 47	"	"
NEP 128	18 07 59.9	+66 04 37	"	0 44 35.3	-12 09 03	NGC 330 II-38	"	"	NGC 419 48	"	"
NEP 129	18 09 08.1	+66 11 44	NGC 246 20"S	0 44 35.3	-12 09 23	NGC 330 II-42	"	"	NGC 419 49	"	"
NEP 130	18 09 35.4	+67 33 38	NGC 246 90"E	0 44 41.4	-12 09 03	NGC 330 II-43	"	"	NGC 419 50	"	"
NEP 131	18 09 39.4	+66 49 23	NGC 246 90"N	0 44 35.3	-12 07 33	NGC 337	0 57 18.7	-7 50 43	NGC 419 51	"	"
NEP 132	18 09 54.8	+67 28 27	NGC 246 90"W	0 44 29.2	-12 09 03	NGC 338	0 57 19.9	-7 50 53	NGC 419 52	"	"
NEP 133	18 09 57.1	+67 07 52	NGC 247	0 44 39.6	-21 02 00	NGC 339	0 57 52.9	+30 23 58	NGC 419 53	"	"
NEP 134	18 10 26.7	+66 41 13	"	0 44 39.8	-21 01 58	NGC 339 #1	0 56 08	-74 44 36	NGC 419 54	"	"
NEP 135	18 10 31.1	+66 10 50	"	0 44 40.0	-21 02 00	NGC 339 #2	"	"	NGC 419 55	"	"
NEP 136	18 10 53.4	+65 32 31	NGC 252	0 45 21	+27 21 03	NGC 339 #3	"	"	NGC 419 56	"	"
NEP 137	18 10 53.5	+67 15 47	NGC 253	0 45 05	-25 33 48	NGC 339 #4	"	"	NGC 419 57	"	"
NEP 138	18 11 04.3	+67 44 23	"	0 45 05.0	-25 33 47	NGC 339 #5	"	"	NGC 419 58	"	"
NEP 139	18 11 11.7	+66 36 16	"	0 45 05.6	-25 33 38	NGC 339 #6	"	"	NGC 419 59	"	"
NEP 140	18 11 35.2	+67 06 02	"	0 45 05.7	-25 33 40	NGC 339 #7	"	"	NGC 419 60	"	"
NEP 141	18 11 39.6	+65 36 10	"	0 45 05.8	-25 33 38	NGC 339 #8	"	"	NGC 419 61	"	"
NEW SOURCE	18 45 45	-4 45	"	0 45 05.8	-25 33 39	NGC 339 #9	"	"	NGC 419 62	"	"
NEY-ALLEN	5 32 48.5	-5 25 12	"	0 45 07	-25 33 54	NGC 339 #10	"	"	NGC 419 63	"	"
NEY-ALLEN I	"	"	"	0 45 07.6	-25 33 39	NGC 339 #11	"	"	NGC 419 64	"	"
NGC 23	0 07 19.4	+25 38 46	"	0 45 07.8	-25 33 42	NGC 339 #12	"	"	NGC 419 65	"	"
NGC 24	0 07 23.8	-25 14 33	"	0 45 20.0	-25 22 15	NGC 339 #13	"	"	NGC 419 66	"	"
NGC 34	0 08 33.4	-12 23 10	"	0 45 11.2	-25 32 26	NGC 339 #14	"	"	NGC 419 67	"	"
NGC 40	0 10 16	+72 14 39	NGC 253 (NE)	0 45 06.0	-25 33 36	NGC 339 #15	"	"	NGC 419 68	"	"
NGC 45	0 11 31.8	-23 27 36	NGC 253 8"NE	0 45 06.0	-25 33 38	NGC 339 #16	"	"	NGC 419 69	"	"
"	0 12 32.0	-23 27 34	NGC 253 30"E	0 45 05.8	-25 33 08	NGC 339 #17	"	"	NGC 419 70	"	"
NGC 55	0 12 24.0	-39 28 00	NGC 253 30"N	0 45 05.6	-25 34 08	NGC 339 #18	"	"	NGC 419 71	"	"
"	0 12 30.5	-39 28 55	NGC 253 30"S	0 45 07.4	-25 33 17	NGC 339 #19	"	"	NGC 419 72	"	"
NGC 63	0 15 11	+11 10 18	NGC 253 30"W	0 45 04.3	-25 33 59	NGC 339 #20	"	"	NGC 419 73	"	"
NGC 83	0 18 47	+22 09 30	NGC 253 30NE	0 45 04.3	-25 33 59	NGC 339 #21	"	"	NGC 419 74	"	"
NGC 100	0 21 27.1	+16 12 34	NGC 253 30NW	0 45 06.0	-25 32 38	NGC 339 #22	"	"	NGC 419 75	"	"
NGC 104 V1	0 21 53	-72 21	NGC253 30W30N	0 45 05.6	-25 33 08	NGC 339 #23	"	"	NGC 419 76	"	"
NGC 104 V2	"	"	NGC 253 60"W	0 45 05.4	-25 33 38	NGC 339 #24	"	"	NGC 419 77	"	"
NGC 104 V3	"	"	NGC253 60W30S	0 45 05.4	-25 34 08	NGC 339 #25	"	"	NGC 419 78	"	"
NGC 104 V4	"	"	NGC 253 90"W	0 45 05.1	-25 33 38	NGC 339 #26	"	"	NGC 419 79	"	"
NGC 104 V19	"	"	NGC253 90W60S	0 45 02	-31 41 36	NGC 339 #27	"	"	NGC 419 80	"	"
NGC 108	0 23 21	+28 56 05	NGC 254	0 45 02.2	-31 41 38	NGC 339 #28	"	"	NGC 419 81	"	"
NGC 121	0 24 36	-71 48 48	NGC 256	0 44 04	-73 46 48	NGC 339 #29	"	"	NGC 419 82	"	"
NGC 121 #1	"	"	NGC 265	0 45 22	-73 45 00	NGC 339 #30	"	"	NGC 419 83	"</	

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 524			NGC 779	1 57 12.4	-6 12 28	NGC 1068 12SE	2 40 07.3	-0 13 44	"	3 15 28.8	-41 18 30
BULGE	"	"	NGC 784	1 58 24.9	+28 35 46	NGC 1068 12SW	2 40 05.7	-0 13 44	NGC 1292	3 16 07.6	-27 47 34
NGC 524 DISK	"	"	NGC 797	2 00 22.6	+37 51 57	NGC1068 12SW6	2 40 06.1	-0 13 44	NGC 1297	3 16 58.6	-19 16 48
NGC 526A	1 21 37.3	-35 19 32	NGC 801	2 00 43.7	+38 00 54	NGC 1068 12W	2 40 05.7	-0 13 32	NGC 1300	3 17 25.3	-19 35 30
NGC 528	1 22 44.6	+33 24 45	"	2 00 44.9	+38 01 11	"	2 40 05.7	-0 13 40	NGC 1302	3 17 42	-26 14 24
"	1 22 45	+33 24 45	NGC 802	1 57 55	-68 06 42	NGC1068 12W6S	2 40 06	-0 13 37	"	3 17 42.3	-26 14 25
NGC 529	1 22 50	+34 27 14	NGC 803	2 01 01.5	+15 47 30	NGC 1068 15NE	2 40 07.5	-0 13 17	NGC 1309	3 19 46.1	-15 34 40
NGC 536	1 23 31.4	+34 26 35	NGC 807	2 02 03	+28 45 00	NGC1068 15N3E	2 40 06.7	-0 13 17	"	3 19 46.9	-15 34 40
NGC 545	1 23 26	-1 36	NGC 821	2 05 40.5	+10 45 32	NGC 1068 15SW	2 40 05.5	-0 13 47	NGC 1313	3 17 38.9	-66 40 42
NGC 547	1 23 27.6	-1 36	"	2 05 41	+10 45 32	NGC1068 15S3W	2 40 06.3	-0 13 47	"	3 17 39	-66 40 42
"	1 23 32	-1 36	NGC 822	2 04 36	-41 23 42	NGC1068 15S5W	2 40 05.9	-0 13 47	NGC 1316	3 20 47	-37 23 12
NGC 564	1 25 15	-2 08 17	NGC 828	2 07 07.1	+38 57 22	NGC 1068 18NE	2 40 07.7	-0 13 14	NGC 1316 SN	3 20 45	-37 24 52
NGC 578	1 28 03.7	-22 55 40	NGC 833	2 06 53.3	-10 22 10	NGC 1068 18SW	2 40 05.3	-0 13 50	"	3 21 06	-37 23 32
"	1 28 05.7	-22 55 29	NGC 833/5	2 06 56.7	-10 22 21	NGC 1073	2 41 05.6	+1 09 55	NGC 1316 SN1	3 21 05.9	-37 23 28
NGC 582	1 29 07.4	+33 13 09	NGC 835	2 06 56.6	-10 22 23	NGC 1083	2 43 18.7	-15 34 05	"	3 21 06	-37 23 32
NGC 584	1 28 49.8	-7 07 36	"	2 06 57.5	-10 22 18	NGC 1084	2 43 31.8	-7 47 08	NGC 1316 SN2	3 20 44.0	-37 24 36
"	1 28 50	-7 07 36	NGC 838	2 07 11.0	-10 23 00	"	2 43 32.4	-7 47 13	NGC 1317	3 20 45	-37 17
"	1 28 50.1	-7 07 33	"	2 07 11.1	-10 22 56	NGC 1087	2 43 51.6	-0 42 19	"	3 20 50	-37 16 48
NGC 588	1 29 56.4	+30 23 35	NGC 839	2 07 15.0	-10 25 12	"	2 43 51.8	-0 42 25	"	3 22 17.7	-3 13 05
NGC 595	1 30 41	+30 25 34	"	2 07 15.4	-10 25 11	NGC 1090	2 44 00.6	-0 27 22	NGC 1320	3 22 12.3	-21 43 12
"	1 30 42.4	+30 25 36	"	2 07 15.9	-10 25 10	NGC 1097	2 44 06.0	-30 28 00	NGC 1325	3 22 01	-36 38 24
NGC 595 15-E	1 30 43.4	+30 25 36	NGC 855	2 11 10	+27 38 36	"	2 44 11.4	-30 29 06	NGC 1326	3 22 01.0	-36 38 27
NGC595 20W15S	1 30 41.1	+30 25 21	NGC 873	2 14 05.2	-11 34 54	"	2 44 11.5	-30 29 06	"	3 24 03.6	-21 30 30
NGC 595 30-E	1 30 44.4	+30 25 36	"	2 14 05.3	-11 34 55	NGC 1097 9E	2 44 12.2	-30 29 06	NGC 1332	3 24 04	-21 30 36
NGC595 30E15N	1 30 44.4	+30 25 51	NGC 877	2 15 15.1	+14 18 36	NGC 1097 9W	2 44 10.8	-30 29 06	"	"	"
NGC595 45E30N	1 30 45.4	+30 26 06	"	2 15 15.3	+14 19 01	NGC1097	"	"	NGC1332	3 24 03.6	-21 30 30
NGC 596	1 30 21.6	-7 17 20	NGC 890	2 19 02	+33 02 16	KNOTA	2 44 06.4	-30 27 50	BULGE	"	"
NGC 598	1 31 03.0	+30 23 54	NGC 891	2 19 24.5	+42 07 13	NGC 1097POS1	2 44 11.5	-30 29 06	NGC 1332 DISK	3 24 30	-21 28
"	1 31 04.6	+30 23 47	"	2 19 24.6	+42 07 12	NGC 1097POS2	2 44 11.7	-30 29 06	NGC 1332 SN	3 25 58.0	+31 05 44
NGC 604	1 31 41	+30 32	"	2 20 46.1	-21 27 35	NGC 1097POS3	2 44 11.9	-30 29 06	NGC 1333	3 25 58.2	+31 05 46
"	1 31 43	+30 31 37	NGC 908	2 20 46.6	-21 27 36	NGC 1097POS4	2 44 12.1	-30 29 06	"	3 26 03	+31 05 47
"	1 31 44.8	+30 31 31	NGC 918	2 23 03.9	+18 16 16	NGC 1097POS5	2 44 12.3	-30 29 06	"	3 26 18.3	+31 15 22
NGC 604 B/C	1 31 42.7	+30 31 40	NGC 922	2 22 49	-25 01 06	NGC 1097POS6	2 44 12.5	-30 29 06	"	3 26 14.1	+31 14 33
NGC 604 D	1 31 43.6	+30 31 40	"	2 22 49.2	-25 00 56	NGC 1097POS7	2 44 11.5	-30 29 06	NGC 1333 #1	3 26 12.1	+31 12 13
NGC 604 E	1 31 44.0	+30 31 37	"	2 22 49.4	-25 00 54	NGC 1097POS8	2 44 11.1	-30 29 06	NGC 1333 #2	3 26 04.7	+31 11 39
NGC 604 F	1 31 44.4	+30 31 30	NGC 924	2 23 58	+20 16 28	NGC 1097POS9	2 44 10.9	-30 29 06	NGC 1333 #3	3 26 04.8	+31 11 33
NGC 604 G	1 31 44.0	+30 31 24	NGC 925	2 24 16.8	+33 21 16	NGC 1097POS10	2 44 10.7	-30 29 06	"	3 26 20.1	+31 16 12
NGC 604 J	1 31 45.0	+30 31 24	"	2 24 16.8	+33 21 24	NGC 1097POS11	2 44 10.5	-30 29 06	NGC 1333 #4	3 26 15.1	+31 08 03
NGC 604 K	1 31 45.7	+30 31 09	NGC 931	2 25 14.5	+31 05 23	NGC 1097POS12	2 44 11.5	-30 29 06	NGC 1333 #5	3 26 22.1	+31 16 33
NGC 612	1 31 41	-36 45	NGC 936	2 25 04.7	-1 22 42	NGC 1097POS13	2 44 11.5	-30 28 57	NGC 1333 #6	3 26 04.1	+31 12 03
"	1 31 44	-36 44 54	NGC 940	2 26 29.3	+31 25 06	NGC 1097POS14	2 44 11.5	-30 28 51	NGC 1333 #7	3 25 58.8	+31 12 03
NGC 613	1 31 58.7	-29 40 19	"	2 26 29.3	+31 25 06	NGC 1097POS15	2 44 11.5	-30 28 51	NGC 1333 #8	3 25 38.1	+31 07 03
"	1 31 59.0	-29 40 34	NGC 943	2 26 44	-11 03 30	NGC 1097POS16	2 44 11.5	-30 29 09	NGC 1333 #9	3 25 46.1	+31 08 03
NGC 615	1 32 35.1	-7 35 45	NGC 948	2 27 44.5	+36 54 53	NGC 1097POS17	2 44 11.5	-30 29 18	NGC 1333 #10	3 25 56.1	+31 09 48
NGC 628	1 34 00.6	+15 31 36	"	2 28 10.9	-3 09 47	NGC 1097POS18	2 44 11.5	-30 29 18	NGC 1333 #11	3 25 58.1	+31 05 33
"	1 34 00.7	+15 31 36	NGC 959	2 28 11.8	-3 09 32	NGC 1097POS19	2 44 11.5	-30 29 18	NGC 1333 #12	3 26 00.3	+31 05 14
"	1 34 01.0	+15 31 36	NGC 968	2 29 21.1	+35 16 30	NGC 1097POS20	2 44 11.5	-30 29 18	NGC 1333 #13	3 25 55	+31 06 45
NGC 630	1 33 25	-39 36 54	NGC 969	2 31 04	+34 15 43	NGC 1097POS21	2 44 11.5	-30 29 24	NGC 1333 #14	3 25 51.1	+31 06 03
NGC 632	1 34 40.8	+5 37 25	"	2 31 07.4	+32 43 33	NGC 1097POS22	2 44 11.7	-30 29 03	NGC 1333 #15	3 25 53.7	+31 05 26
"	1 34 41	+5 37 25	NGC 972	2 31 16.6	+29 05 35	NGC 1097POS23	2 44 11.4	-30 29 03	NGC 1333 #16	3 25 42.1	+31 06 43
NGC 636	1 36 36	-7 45 54	NGC 978	2 31 47	+32 37 38	NGC 1097POS24	2 44 11.3	-30 29 09	NGC 1333 #17	3 26 16.1	+31 05 03
"	1 36 36.2	-7 45 55	NGC 978A	2 31 47.0	+32 37 38	NGC 1097POS25	2 44 11.3	-30 29 09	NGC 1333 #18	3 25 40.1	+31 06 03
NGC 643B	1 38 25.3	-75 15 45	NGC 978B	"	"	NGC 1097POS26	2 44 11.3	-30 29 09	NGC 1333 #19	3 26 02.1	+30 58 28
NGC 650	1 38 50	+51 19	NGC 984	2 31 51	+23 11 40	NGC 1097POS27	2 44 11.1	-30 29 12	NGC 1333 #20	3 26 02.1	+30 58 28
"	1 39 12	+51 19	"	2 31 51.2	+23 11 40	NGC 1097POS28	2 44 11.1	-30 29 12	NGC 1333 #21	3 25 40.1	+31 06 03
NGC650 15E15N	1 39 13	+51 19 15	NGC 986	2 31 34	-39 15 54	NGC 1097POS29	2 44 11.8	-30 28 58	NGC 1333 #22	3 25 51.1	+31 06 03
NGC650 15E15S	1 39 13	+51 18 45	"	2 31 36	-39 16 00	NGC 1097POS30	2 44 11.8	-30 28 58	NGC 1333 #23	3 25 51.1	+31 06 03
NGC650 15W15N	1 39 11	+51 19 15	NGC 987	2 31 36	-39 16 00	NGC 1097POS31	2 44 12.1	-30 29 02	NGC 1333 #24	3 25 40.1	+30 59 08
NGC650 15W15S	1 39 11	+51 18 45	NGC 988	2 33 49	+33 06 32	NGC 1097POS32	2 44 11.3	-30 29 16	NGC 1333 #25	3 26 21.4	+30 57 33
NGC 650 20E	1 39 13.3	+51 19	NGC 992	2 34 35.7	+20 52 56	NGC 1097POS33	2 44 10.9	-30 29 02	NGC 1333 #107	3 26 03	+31 12
NGC 650 20N	1 39 12	+51 19 20	"	2 34 35.8	+20 53 06	NGC 1097POS34	2 44 11.4	-30 29 12	NGC 1333 #108	"	"
NGC 650 20S	1 39 12	+51 18 40	NGC 1003	2 36 06.1	+40 39 29	NGC 1106	2 47 26	+41 27 58	NGC 1333 12E	3 25 59.1	+31 05 46
NGC 650 20W	1 39 09.7	+51 19	NGC 1012	2 36 16.5	+29 56 11	NGC 1134	2 50 56.9	+12 48 42	NGC 1333 12N	3 25 58.2	+31 06 08
NGC 650/I	1 39 10	+51 19 24	NGC 1019	2 35 49	+1 42	"	2 50 56.9	+12 48 43	NGC 1333 12S	3 25 58.2	+31 05 34
NGC 654	1 40 44.1	+61 36 56	NGC 1022	2 36 04.3	-6 53 24	"	2 50 57.1	+12 48 43	NGC 1333 12W	3 25 57.3	+31 05 46
NGC 656	1 39 40	+25 53 30	"	2 36 04.6	-6 53 31	NGC 1140	2 52 08.0	-10 13 46	NGC 1333 20S	3 26 03.0	+31 11 40
NGC 660	1 40 20.7	+13 23 32	NGC 1023	2 37 15	+38 50 56	"	2 52 08.1	-10 13 46	NGC 1333 25N	3 26 00	+31 05 25
"	1 40 21.0	+13 23 18	"	2 37 15.5	+38 50 56	NGC 1143	2 52 36.2	-0 22 47	NGC 1333 30E	3 26 00.3	+31 05 44
"	1 40 21.6	+13 23 42	"	2 37 16.2	+38 50 54	"	2 52 36.3	-0 22 47	NGC 1333 30S	3 26 02.7	+31 05 14
NGC 660A	1 40 21.8	+13 23 41	NGC 1035	2 37 01.4	-8 20 52	NGC 1143/4	2 52 36	-0 22 47	NGC 1333 30SE	3 26 00.3	+31 05 14
NGC 660B	1 40 21.6	+13 23 39	NGC 1052	2 38 37	-8 28 06	"	2 52 38.6	-0 23 06	NGC 1333 70W	3 25 55	+31 06 45
NGC 661	1 41 25	+28 27 24	"	2 38 37.0	-8 28 05	NGC 1143/4 A	"	"	NGC 1333 180E	3 26 14	+31 02 40
NGC 662	1 41 38.3	+37 26 32	NGC 1053	2 40 01	+41 17 16	NGC 1143/4 B	"	"	NGC 1333H-H11	3 25 58.5	+31 05 34
"	1 41 39	+37 26 43	NGC 1055	2 39 11.0	+0 13 44	NGC 1144	2 52 38.5	-0 23 07	NGC 1333 IR14	3 26 00.1	+31 06 18
"	1 41 39.4	+37 26 43	"	2 39 11.8	+0 13 52	"	2 52 38.6	-0 23 08	NGC1333 IRAS1	3 25 58.2	+31 03 32
NGC 665	1 42 17	+10 10 20	NGC 1058 SN	2 40 27	+37 08	NGC 1153	2 55 34	+3 09 43	NGC1333 IRAS2	3 25 52.6	+31 04 30
NGC 668	1 43 27.4	+36 12 37	NGC 1060	2 40 14	+32 12 47	NGC 1156	2 56 46.8	+25 02 21	NGC1333 IRAS3	3 25 59.3	+31 06 10
NGC 669	1 44 23.5	+35 19 01	NGC 1068	2 40 06	-0 13 42	NGC 1161	2 57 54.0	+44 43 00	NGC1333 IRAS4	3 26 06.9	+31 03 32
NGC 670	1 44 36	+27 38 16	"	2 40 07	-0 13 30	NGC 1163	2 58 03.3	-17 20 58	NGC1333 IRAS5	3 25 40.3	+31 07 49
NGC 676	1 46 21	+5 39 35	"	2 40 07</							

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 1379	3 34 08	-35 36 18	"	4 38 57.5	-2 57 11	NGC 1846 8	"	"	NGC 1978H1-12	5 28 42	-66 16 30
NGC 1380	3 34 32	-35 08 24	NGC 1644	4 37 28	-66 17 42	NGC 1846 12	"	"	NGC 1978H1-14	"	"
NGC1380	"	"	NGC 1651 1	4 37 57	-70 41 00	NGC 1846 13	"	"	NGC 1978H1-15	5 28 44	-66 17 10
BULGE	"	"	NGC 1651 2421	4 37 45	-70 40 40	NGC 1846 16	"	"	NGC 1978H1-18	5 28 45	-66 17 10
NGC 1380 DISK	"	"	NGC 1651 3304	4 37 51	-70 41 10	NGC 1846 18	"	"	NGC 1978H1-25	5 28 42	-66 16 30
NGC 1381	3 34 36	-35 27 30	NGC 1651 4325	4 38 04	-70 41 10	NGC 1846 4403	"	"	NGC 1978H1-35	5 28 46	-66 16 30
NGC1381	"	"	NGC 1651 4328	4 38 05	-70 41 10	NGC 1846 4508	"	"	NGC 1978 H2-7	5 28 36	-66 16 10
BULGE	"	"	NGC 1651H2421	4 37 45	-70 40 40	NGC 1846 1302	"	"	NGC 1978H2-10	5 28 38	-66 16 10
NGC 1381 DISK	"	"	NGC 1651H3304	4 37 51	-70 41 10	NGC 1846 H1	5 07 43	-67 31 00	NGC 1978H2-13	5 28 36	-66 16 00
NGC 1385	3 35 19.7	-24 39 47	NGC 1651H4325	4 38 04	-70 41 10	NGC 1846 H21	5 07 38	-67 31 18	NGC 1978H2-15	5 28 38	-66 16 00
"	3 35 20.0	-24 39 50	NGC 1651H4328	4 38 05	-70 41 10	NGC 1846 H38	5 07 35	-67 32 00	NGC 1978H2-16	5 28 37	-66 16 50
NGC 1386	3 34 52	-36 09 48	NGC 1651H4402	4 37 58	-70 42 00	NGC 1846 H39	5 07 38	-67 31 18	NGC 1978H2-18	5 28 38	-66 16 50
NGC 1387	3 35 02	-35 40 12	NGC 1652 1	4 38 30	-68 46 12	NGC 1846 H58	5 07 31	-67 31 10	NGC 1978 I-18	5 28 45	-66 17 10
NGC 1389	3 35 17	-35 54 30	NGC 1652 2	"	"	NGC 1846 LE4	5 07 43	-67 31 20	NGC 1978 I-25	5 28 42	-66 16 30
NGC 1395	3 36 19	-23 11 24	NGC 1652H2406	4 38 21	-68 45 40	NGC 1846 LE5	5 07 41	-67 31 20	NGC 1978 LE1	5 28 41	-66 16 50
"	3 36 19.2	-23 11 25	NGC 1652H3210	4 38 29	-68 46 30	NGC 1846 LE8	5 07 36	-67 31 40	NGC 1978 LE3	5 28 40	-66 16 10
NGC 1398	3 36 45.0	-26 29 55	NGC 1653	4 43 16	-2 28 53	NGC 1846 LE9	5 07 38	-67 31 18	NGC 1978 LE4	5 28 39	-66 16 20
NGC 1399	3 36 34	-26 35 42	NGC 1667	4 46 09.8	-6 24 29	NGC 1846 LE11	5 07 31	-67 31 20	NGC 1978 LE5	5 28 42	-66 16 30
NGC 1400	3 37 15.4	-18 50 06	NGC 1672	4 44 55	-59 20 18	NGC 1846 LE13	5 07 34	-67 31 00	NGC 1978 LE6	5 28 41	-66 16 10
NGC 1403	3 37 16	-18 51 00	NGC 1685	4 50 03	-3 01	NGC 1846 LE14	5 07 38	-67 31 18	NGC 1978 LE7	5 28 43	-66 16 50
NGC 1404	3 37 00	-22 33 00	NGC 1691	4 52 01	+ 3 11 23	NGC 1846 LE15	5 07 29	-67 29 50	NGC 1978 LE8	"	"
NGC 1406	3 36 57	-35 45 18	"	4 52 01.0	+ 3 11 23	NGC 1846 LE17	5 07 44	-67 30 50	NGC 1978 LE9	5 28 45	-66 16 50
NGC 1407	3 37 22.6	-31 28 59	NGC 1700	4 54 28	-4 56 30	NGC 1850	5 08 59	-68 49 24	NGC 1978 LE10	5 28 42	-66 16 30
"	3 37 56.2	-18 44 22	"	4 54 28.1	-4 56 30	NGC 1850 C20	"	"	NGC 1978 LE11	5 28 38	-66 16 00
"	3 37 57	-18 44 30	NGC 1705	4 53 06	-53 26 30	NGC 1851 #3	5 12 28	-40 06 06	NGC 1984	5 28 01	-69 10 24
NGC 1411	3 37 04	-44 15 42	NGC 1711	4 50 58	-70 04 01	NGC 1851 #95	"	"	NGC 1984 16	"	"
NGC 1415	3 38 45.6	-22 43 30	NGC 1718 1	4 52 23	-67 07 54	NGC 1851 #112	"	"	NGC 1984 W16	"	"
NGC 1415	3 38 46.0	-22 43 25	NGC 1718 2	"	"	NGC 1851 #151	"	"	NGC 1984 W46	"	"
NGC 1417	3 39 28.4	-4 51 56	NGC 1718 3	"	"	NGC 1851 #168	"	"	NGC 1986	5 28 07	-70 00 42
NGC 1421	3 40 08.8	-13 38 56	NGC 1718 4	"	"	NGC 1851 #262	"	"	NGC 1987	5 27 53	-70 46 36
"	3 40 08.9	-13 38 49	NGC 1718 5	"	"	NGC 1851 #279	"	"	NGC 1987LE1+2	5 27 53	-70 46 40
NGC 1425	3 40 09.4	-30 03 11	NGC 1720	4 56 55.6	-7 55 59	NGC 1851 #294	"	"	NGC 1987 LE3	5 28 05	-70 47 20
NGC 1426	3 40 37.5	-22 16 02	NGC 1726	4 57 18	-7 49 48	NGC 1851 #333	"	"	NGC 1987 LE4	5 28 00	-70 47 30
NGC 1427	3 40 21	-35 33 06	NGC 1744	4 57 55.6	-26 05 42	NGC 1851 IR-1	"	"	NGC 1987 LE5	5 27 58	-70 46 40
"	3 40 25	-35 33 06	NGC 1751	4 54 33	-69 53 06	NGC 1851 IR-4	"	"	NGC 1994	5 28 42	-69 10 48
NGC 1428	3 40 28	-35 18 42	NGC 1751 LE1	"	"	NGC 1851 IR11	"	"	NGC 1994 2	"	"
NGC 1433	3 40 27	-47 22 48	NGC 1751 LE2	"	"	NGC 1852 2	5 09 31	-67 50 00	NGC 1994 4	"	"
NGC 1439	3 42 38.4	-22 04 36	NGC 1751 LE3	"	"	NGC 1852 3	5 09 30	-67 50 10	NGC 1994 5	"	"
"	3 42 39	-22 04 36	NGC 1751 LE4	"	"	NGC 1852 4	5 09 29	-67 50 30	NGC 1994 W7	"	"
NGC 1440	3 42 47.2	-18 25 22	NGC 1751 LE5	"	"	NGC 1852 5	5 09 27	-67 50 20	NGC 1994 W31	"	"
"	3 42 48	-18 25 24	NGC 1755	4 55 22	-68 16 54	NGC 1852 6	5 09 25	-67 50 20	NGC 1999	5 34 01	-6 47 01
NGC 1448	3 42 52.8	-44 48 00	NGC 1756 LE1	4 55 05	-69 19 00	NGC 1854	5 09 35	-68 54 30	NGC 2002	5 30 22	-66 55 12
"	3 42 53.2	-44 48 04	NGC 1767	4 56 45	-69 28 36	NGC 1855	"	"	NGC 2004	5 30 45	-67 19 18
NGC 1452	3 43 06.8	-18 47 25	NGC 1774	4 58 07	-67 19 00	NGC 1856	5 09 47	-69 11 18	NGC 2004 B23	"	"
NGC 1453	3 43 57	-4 07 36	NGC 1783	4 59 00	-66 04 24	NGC 1856 1	"	"	NGC 2004 B31	"	"
"	3 43 57.0	-4 07 33	NGC 1783 30	4 58 53	-66 03 49	NGC 1856 2	"	"	NGC 2004 C7	"	"
NGC 1461	3 46 10	-16 32 42	NGC 1783 G6	4 59 00	-66 04 24	NGC 1856 3	"	"	NGC 2004 C14	"	"
"	3 46 10.0	-16 32 43	NGC 1783 G7	4 59 07	-66 05 00	NGC 1856 4	"	"	NGC 2004 C19	"	"
"	3 46 10.8	-16 32 42	NGC 1783 G12	4 59 13	-66 04 24	NGC 1866	5 13 29	-65 31 18	NGC 2004 D14	"	"
NGC 1466	3 44 48	-71 49 36	NGC 1783 G13	4 59 06	-66 04 33	NGC 1866 1	"	"	NGC 2004 X	"	"
NGC 1482	3 52 25.9	-20 38 53	NGC 1783 G14	4 59 08	-66 04 24	NGC 1866 2	"	"	NGC 2011	5 32 27	-67 33 24
"	3 52 26.8	-20 38 55	NGC 1783 G30	4 58 53	-66 03 49	NGC 1866 4	"	"	NGC 2019	5 32 27	-70 11 36
"	3 52 27	-20 38 54	NGC 1783 G32	4 58 47	-66 04 08	NGC 1868	5 14 17	-64 00 36	NGC 2019 2	5 32 31	-70 11 20
NGC 1487	3 54 05	-42 30 42	NGC 1783 G39	4 59 00	-66 04 24	NGC 1868 LE1	"	"	NGC 2019 5	5 32 28	-70 11 30
NGC 1494	3 56 15.0	-49 03 00	NGC 1783 G40	4 58 57	-66 05 37	NGC 1872	5 13 31	-69 22 06	NGC 2021 22	5 33 37	-67 29 06
NGC 1497	3 59 08.6	+22 59 41	NGC 1783 G85	4 59 00	-66 04 24	NGC 1872 1	5 13 19	-69 21 30	NGC 2022	5 39 22.0	+ 9 03 54
NGC 1499	4 00 04	+36 17	NGC 1783 G108	"	"	NGC 1872 2	5 13 23	-69 22 40	NGC 2023	5 39 07	-2 17 42
NGC 1501	4 02 41.3	+60 47 10	NGC 1783 LE1	"	"	NGC 1872 3	5 13 30	-69 22 20	"	5 39 10	-2 17 49
NGC 1507	4 01 55.7	-2 19 21	NGC 1783 LE2	"	"	NGC 1872 4	5 13 36	-69 22 30	"	5 39 14	-2 15
NGC 1511	3 59 24.5	-67 46 32	NGC 1783 LE4	"	"	NGC 1892	5 16 55.0	-65 00 48	NGC 2023 #1	5 39 11	-2 15 48
NGC 1512	4 02 16	-43 29 12	NGC 1783 LE5	"	"	NGC 1893	5 19 22	+33 21	NGC 2023 #2	5 39 07	-2 15 48
NGC 1514	4 06 08	+30 38 42	NGC 1783 LE7	"	"	NGC 1893 1	5 19 11.9	+33 27 59	NGC 2023 #3	5 39 03	-2 15 48
NGC 1527	4 06 56	-48 01 42	NGC 1783 LE8	"	"	NGC 1898	5 17 06	-69 42 30	NGC 2023 #4	5 38 59	-2 15 48
NGC 1533	4 08 46	-56 15 05	NGC 1783 LE9	"	"	NGC 1898 4	"	"	NGC 2023 #5	5 39 09	-2 16 18
NGC 1535	4 11 57.0	-12 51 42	NGC 1783 LE10	"	"	NGC 1898 5	"	"	NGC 2023 #6	5 39 05	-2 16 18
NGC 1535 30N	4 11 57.0	-12 51 42	NGC 1783 LE11	"	"	NGC 1898 6	"	"	NGC 2023 #7	5 39 01	-2 16 18
NGC 1535 30S	4 11 57.0	-12 52 12	NGC 1784	5 03 06.8	-11 56 18	NGC 1898 LE1	"	"	NGC 2023 #8	5 39 15	-2 16 48
NGC 1537	4 11 44	-31 46 18	NGC 1786	4 59 12	-67 49 06	NGC 1898 LE2	"	"	NGC 2023 #9	5 39 11	-2 16 48
NGC 1543	4 11 44	-57 51 48	NGC 1792	5 03 31.0	-38 02 49	NGC 1903 1	5 17 43	-69 23 12	NGC 2023 #10	5 39 07	-2 16 48
NGC 1546	4 13 32	-56 11 06	NGC 1795 1	5 00 09	-69 52 24	NGC 1903 2	"	"	NGC 2023 #11	5 39 03	-2 16 48
NGC 1549	4 14 39	-55 42 54	NGC 1795 2	"	"	NGC 1904 #35	5 22 07	-24 34 12	NGC 2023 #12	5 38 59	-2 16 48
NGC 1553	4 15 05	-55 54 12	NGC 1796	5 02 07	-61 12 30	NGC 1904 #41	"	"	NGC 2023 #13	5 39 09	-2 17 18
NGC 1559	4 17 01.0	-62 54 18	NGC 1800	5 04 31.9	-32 01 04	NGC 1904 #50	"	"	NGC 2023 #14	5 39 05	-2 17 18
NGC 1560	4 27 03.6	+71 46 12	NGC 1805	5 02 14	-66 10 54	NGC 1904 #51	"	"	NGC 2023 #15	5 39 01	-2 17 18
"	4 27 07.6	+71 46 34	NGC 1806	5 02 18	-68 02 12	NGC 1904 #53	"	"	NGC 2023 #16	5 39 11	-2 17 48
NGC 1566	4 18 53.3	-55 03 23	NGC 1806 9	"	"	NGC 1904 #51	"	"	NGC 2023 #17	5 39 07	-2 17 48
NGC 1566 1	4 18 51.0	-55 03 23	NGC 1806 LE1	"	"	NGC 1904 IR1	"	"	NGC 2023 #18	5 39 03	-2 17 48
NGC 1566 2	4 18 49.8	-55 03 23	NGC 1806 LE2	"	"	NGC 1904 IR5	"	"	NGC 2023 #19	5 38 59	-2 17 48
NGC 1566 3	4 18 48.1	-55 03 23	NGC 1806 LE3	"	"	NGC 1904 IR7	"	"	NGC 2023 #20	5 39 09	-2 18 18
NGC 1566 6	4 18 48.2	-55 03 05	NGC 1806 LE4	"	"	NGC 1904 IR8	"	"	NGC 2023 #21	5 39 05	-2 18 18
NGC 1566 7	4 18 48.9	-55 02 47	NGC 1806 LE5	"	"	NGC 1904 V2	"	"	NGC 2023 #22	5 39 01	-2 18 18
NGC 1566 10	4 18 50.3	-55 02 55	NGC 1806 LE6	"	"	NGC 1916	5 18 58	-69 27 24	NGC 2023 #23	5 39 11	-2 18 48
NGC 1566 12	4 18 56.8	-55 03 23	NGC 1806 LE7	"	"	NGC 1916 4	5 18 58	-69 27 20	NGC 2023 #24	5 39 07	-2 18 48
NGC 1566 13	4 18 58.4	-55 03 23	NGC 1806 LE8	"	"	NGC 1916 LE1	5 18 56	-69 27 20	NGC 2023 #25	5 39 03	-2 18 48
NGC 1566 16	4 18 58.4	-55 03 41	NGC 1808	5 05 58	-37 34 42	NGC 1917 LE1	5 19 19	-69 03 20	NGC 2023 #26	5 39 07	-2 19 48
NGC 1566 17	4 18 57.7	-55 03 57	"	5 05 59	-37 34 36	NGC 1917 LE2					

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 2023 D	5 39 05.9	-2 18 41	NGC 2068 31	5 44 09.6	+0 03 29	NGC 2134 2	5 52 35	-71 06 20	NGC 2264 IRS	6 38 24.6	+9 31 21
NGC 2023 E	5 39 05.9	-2 18 51	NGC 2068 32	5 44 09.8	+0 04 23	NGC 2134 3	5 52 41	-71 05 20	NGC 2264 IRS2	6 38 24.9	+9 32 29
NGC 2023 F	5 39 13.5	-2 17 30	NGC 2068 33	5 44 10.9	+0 04 17	NGC 2134 4	5 52 28	-71 05 20	NGC 2264 IRS3	6 38 15.1	+9 48 01
NGC 2023 G	5 39 13.5	-2 19 01	NGC 2068 34	5 44 11.2	+0 04 27	NGC 2134 5	5 52 35	-71 06 20	NGC 2264 IRS4	6 38 15.4	+9 46 03
NGC 2023 H	5 39 16.1	-2 18 11	NGC 2068 35	5 44 11.2	+0 02 39	NGC 2136	5 53 24	-69 30 06	NGC 2264 IRSA	6 38 24.1	+10 02 35
NGC 2023 I	5 39 11.2	-2 17 47	NGC 2068 36	5 44 11.4	+0 01 31	NGC 2136 1	"	"	NGC 2264 IRSB	6 38 21.6	+9 37 37
NGC2024IR2SE1	5 39 15.0	-1 56 49	NGC 2068 37	5 44 11.6	+0 04 45	NGC 2136 2	"	"	NGC 2264 IRSC	6 38 28.1	+9 39 09
NGC2024IR2SE2	5 39 14.3	-1 56 19	NGC 2068 38	5 44 13.0	+0 06 06	NGC 2136 4	"	"	NGC 2264 IRSD	6 38 17.8	+9 32 29
NGC2024IR2SW1	5 39 13.6	-1 56 09	NGC 2068 39	5 44 13.0	+0 00 29	NGC 2136 5	"	"	NGC 2264 IRSE	6 38 24.9	+9 32 07
NGC2024IR2SW2	5 39 13.6	-1 56 19	NGC 2068 40	5 44 13.6	+0 02 59	NGC 2136 6	"	"	NGC 2264 IRSF	6 38 28.3	+9 37 01
NGC2024 IRS24	5 39 11.9	-1 58 09	NGC 2068 41	5 44 13.8	+0 03 28	NGC 2139	5 59 03.4	-23 40 20	NGC 2264 N	6 38 24.1	+9 37 10
NGC2024 IRS31	5 39 12.3	-1 57 48	NGC 2068 42	5 44 13.6	+0 04 20	NGC 2146	6 10 40.1	+78 22 23	NGC 2264 RNO	6 38 22	+9 37 10
NGC 2023 J	5 38 57.1	-2 15 22	NGC 2068 43	5 44 13.8	+0 03 52	NGC 2146A	6 15 52.6	+78 33 17	NGC 2264 S	6 38 17.9	+9 39 09
NGC 2023 K	5 39 21.3	-2 19 57	NGC 2068 44	5 44 13.9	+0 02 32	NGC 2154	5 57 44	-67 15 54	NGC 2264 V1	6 38 22	+9 37 40
NGC 2023 L	5 39 42.4	-2 16 17	NGC 2068 45	5 44 14.5	+0 04 48	NGC 2154 LE1	5 57 42	-67 16 10	NGC 2264 V2	6 36 58	+9 38
NGC 2023 M	5 38 56.8	-2 21 07	NGC 2068 46	5 44 15.8	+0 05 41	NGC 2154 LE2	5 57 44	-67 15 50	NGC 2264 V18	6 37 20	+9 35
NGC 2023 N	5 39 51.5	-2 16 41	NGC 2068 47	5 44 16.4	+0 03 36	NGC 2154 LE3	5 57 44	-67 16 40	NGC 2264 V20	6 37 21	+9 39
NGC2024 OBJ8	5 39 11.6	-1 55 59	NGC 2068 48	5 44 17.9	+0 02 44	NGC 2155	5 58 26	-65 28 42	NGC 2264 V116	6 38 18	+9 26
NGC2024 OBJ10	5 39 10.4	-1 55 49	NGC 2068 49	5 44 18.7	+0 05 06	NGC 2156	5 58 06	-68 27 48	NGC 2264 V193	6 36 58	+9 35
NGC2024 OBJ11	5 39 13.6	-1 55 48	NGC 2068 50	5 44 19.8	+0 01 05	NGC 2157	5 57 57	-69 12 00	NGC 2264 W20	6 36 43.4	+9 44 50
NGC2024 OBJ12	5 39 12.8	-1 55 46	NGC 2068 51	5 44 20.0	+0 00 33	NGC 2157 B4	"	"	NGC 2264 W30	6 37 08.1	+9 30 55
NGC2024 OBJ13	5 39 09.9	-1 55 38	NGC 2068 52	5 44 22.8	+0 04 04	NGC 2159	5 58 20	-68 37 36	NGC 2264 W33	6 37 10.9	+9 37 16
NGC2024 OBJ14	5 39 11.8	-1 55 37	NGC 2068 53	5 44 24.5	+0 04 32	NGC 2162	6 00 12	-63 43 18	NGC 2264 W36	6 37 19.9	+9 37 35
NGC2024 OBJ15	5 39 09.2	-1 55 35	NGC 2068 54	5 44 26.9	+0 02 52	NGC 2162 1	6 00 12	-63 43 10	NGC 2264 W43	6 37 36.4	+9 44 40
NGC2024 OBJ16	5 39 10.8	-1 55 35	NGC 2068 55	5 44 35.1	+0 00 58	NGC 2162 2	6 00 13	-63 43 00	NGC 2264 W46	6 37 39.6	+9 48 58
NGC2024 OBJ17	5 39 13.5	-1 55 31	NGC2068 60E40	5 44 17.0	+0 01 20	NGC 2164	5 59 11	-68 31 00	NGC 2264 W50	6 37 43.4	+9 51 54
NGC2024 OBJ18	5 39 12.6	-1 55 30	NGC 2068 60S	5 44 13.4	+0 02 53	NGC 2164 C6	"	"	NGC 2264 W67	6 37 32.1	+9 50 21
NGC2024 OBJ19	5 39 10.8	-1 55 28	NGC 2070	5 38 59	-69 07 12	NGC 2164 C13	"	"	NGC 2264 W68	6 37 52.2	+9 57 49
NGC2024 OBJ20	5 39 11.4	-1 55 22	NGC2070 MG104	"	"	NGC 2170 IRS1	6 05 20.0	-6 22 38	NGC 2264 W73	6 37 53.1	+10 00 37
NGC2024 OBJ21	5 39 11.9	-1 55 21	NGC 2070 MH1	"	"	NGC 2170 IRS3	6 05 21.9	-6 22 26	NGC 2264 W83	6 37 57.3	+9 42 13
NGC2024 OBJ22	5 39 13.7	-1 55 21	NGC 2070 MH3	"	"	NGC 2172	6 00 23	-68 38 12	NGC 2264 W84	6 37 57.3	+9 36 29
NGC2024 OBJ23	5 39 09.6	-1 55 17	NGC 2070 MH4	"	"	NGC 2173	5 59 08	-72 59	NGC 2264 W88	6 37 58.1	+9 48 53
NGC2024 OBJ24	5 39 12.2	-1 55 16	NGC 2070 MH6	"	"	NGC 2173 1401	5 59 26	-72 58 36	NGC 2264 W90	6 37 59.5	+9 50 53
NGC2024 OBJ25	5 39 13.1	-1 55 12	NGC 2070 MH7	"	"	NGC 2173 4306	5 59 09	-72 59 23	NGC 2264 W100	6 38 03.7	+9 54 36
NGC2024 OBJ26	5 39 12.4	-1 55 11	NGC 2070 MH8	"	"	NGC 2173 H45A	5 59 04	-72 59 51	NGC 2264 W104	6 38 04.3	+9 56 15
NGC2023 STAR	5 39 07.3	-2 16 58	NGC 2070 MH10	"	"	NGC 2173H1401	5 59 26	-72 58 36	NGC 2264 W107	6 38 05.7	+10 04 36
NGC 2024	5 39	-1 55	NGC 2070 MH18	"	"	NGC 2173H4306	5 59 09	-72 59 23	NGC 2264 W108	6 38 06.1	+9 47 38
"	5 39 06.3	-1 56 10	NGC2070 MH23A	"	"	NGC 2173 LE1	5 59 04	-72 59 00	NGC 2264 W109	6 38 07	+9 54 41
"	5 39 08	-1 55 03	NGC2070 MH23B	"	"	NGC 2173 LE4	5 59 00	-72 58 37	NGC 2264 W110	6 38 07	+9 46
"	5 39 12	-1 55 42	NGC 2070 MH24	"	"	NGC 2173 LE5	5 59 01	-72 58 00	NGC 2264 W112	6 38 06.4	+9 41 59
"	5 39 13	-1 55 48	NGC 2070 MH25	"	"	NGC 2173STAR4	5 59 03	-72 58 48	NGC 2264 W125	6 38 11.8	+9 51 33
"	5 39 13	-1 56 44	NGC 2070 MH35	"	"	NGC 2175	6 05 33.0	+20 39 06	NGC 2264 W126	6 38 11.9	+9 40 41
"	5 39 13	-1 57 00	NGC 2071	5 44 30	+0 20 40	NGC 2190 1417	6 02 35	-74 43 24	NGC 2264 W131	6 38 13.3	+9 36 24
"	5 39 14	-1 57 00	"	5 44 30.1	+0 20 40	NGC 2190 4324	"	"	NGC 2264 W132	6 38 13.7	+9 55 10
"	5 39 14.0	-1 57 00	"	5 44 30.2	+0 20 42	NGC 2190 LE3	6 02 27	-74 43 00	NGC 2264 W137	6 38 14.8	+9 27 04
"	5 39 14.3	-1 56 57	"	5 44 30.8	+0 20 43	NGC 2191	6 07 17	-52 30 06	NGC 2264 W138	6 38 16.1	+9 35 37
"	5 39 19	-1 55 42	"	5 44 31	+0 20 45	NGC 2193 LE6	6 06 08	-65 05 30	NGC 2264 W145	6 38 16.0	+9 30 56
NGC 2024 #1	5 39 06.3	-1 56 10	"	5 44 31.2	+0 20 48	NGC 2193H1307	6 06 11	-65 05 10	NGC 2264 W151	6 38 17.8	+9 50 47
NGC 2024 #2	5 39 14.3	-1 55 59	"	5 44 31.2	+0 20 51	NGC 2193H2201	6 06 13	-65 05 40	NGC 2264 W154	6 38 17.2	+9 34 20
NGC 2024 (1)	5 39 14.5	-1 57 48	NGC 2071 30E	5 44 32.2	+0 20 12	NGC 2203 1	6 06 26	-75 25 54	NGC 2264 W157	6 38 19.3	+9 57 37
NGC 2024 A	5 39 26.2	-1 51 44	NGC 2071 30E30	5 44 32.2	+0 21 21	NGC 2203 2	"	"	NGC 2264 W158	6 38 19.8	+9 39 20
NGC 2024 A	5 39 48	-1 49	NGC 2071 30N	5 44 33.2	+0 21 21	NGC 2203 3	"	"	NGC 2264 W159	6 38 21.3	+9 25 49
NGC 2024 C	5 41 23	-1 41	NGC 2071 30NW	5 44 29.2	+0 21 21	NGC 2203 7	"	"	NGC 2264 W167	6 38 21.8	+9 37 38
NGC 2024 E	5 40 40	-2 03	NGC2071 30N30	5 44 32.1	+0 21 10	NGC 2207	6 14 14.4	-21 21 14	NGC 2264 W176	6 38 24.5	+10 20 16
NGC 2024 EW	5 39 14.4	-1 57 18	NGC2071 30S30	5 44 32.1	+0 20 10	NGC 2208	6 18 36	+51 56 04	NGC 2264 W177	6 38 24.7	+9 30 48
NGC 2024 F	5 41 55	-2 10	NGC 2071 30W	5 44 29.2	+0 20 51	NGC 2209	6 09 50	-73 49 36	NGC 2264 W178	6 38 25.1	+9 55 55
NGC 2024 FIR2	5 39 11.0	-1 55 25	NGC 2071 60N	5 44 31.2	+0 21 51	NGC 2209 5	6 09 51	-73 50 20	NGC 2264 W179	6 38 26.0	+9 55 49
NGC 2024 FIR4	5 39 12.5	-1 56 11	NGC 2071 IRS	5 44 30.1	+0 20 40	NGC 2209 46	6 09 55	-73 49 40	NGC 2264 W187	6 38 28.0	+9 38 44
NGC 2024 FIR5	5 39 12.6	-1 57 04	"	5 44 30.2	+0 20 42	NGC 2209 50	6 11 53	-69 06 24	NGC 2264 W188	6 38 31	+9 39
NGC 2024 FIR6	5 39 13.7	-1 57 27	"	5 44 31.2	+0 20 45	NGC 2209 LE3	"	"	NGC 2264 W189	6 38 28.3	+9 30 25
NGC 2024 IRS1	5 39 06.3	-1 56 10	NGC 2071 IRS1	5 44 30.6	+0 20 42	NGC 2209 W9	6 09 50	-73 49 36	NGC 2264 W190	6 38 32.0	+9 57 26
NGC 2024 IRS2	5 39 14.3	-1 55 55	NGC 2071 IRS2	5 44 31.2	+0 20 48	NGC 2209 W46	6 09 55	-73 49 40	NGC 2264 W206	6 38 37.0	+9 46 46
"	5 39 14.3	-1 55 59	NGC 2071 IRS4	5 44 31.2	+0 20 54	NGC 2209 W50	6 09 43	-73 49 40	NGC 2264 W209	6 38 38.9	+9 36 51
NGC 2024 IRS3	5 39 12.8	-1 56 49	NGC 2071 POS1	5 44 22.6	+0 19 02	NGC 2210	6 11 53	-69 06 24	NGC 2264 W212	6 38 42.1	+9 54 09
NGC 2024 NS	5 39 12.2	-1 56 50	NGC 2071 POS2	5 44 26.6	+0 19 32	NGC 2210 LE1	"	"	NGC 2264 W215	6 38 46.4	+9 29 53
NGC 2024 OBJ1	5 39 13.6	-1 56 12	NGC 2071 POS3	5 44 31.6	+0 20 42	NGC 2210 LE2	"	"	NGC 2264 W220	6 38 48.3	+9 21 58
NGC 2024 OBJ2	5 39 11.0	-1 56 12	NGC 2071 POS4	5 44 31.9	+0 20 42	NGC 2213	6 11 28	-71 30 54	NGC 2264 W222	6 38 49.4	+9 54 33
NGC 2024 OBJ3	5 39 09.8	-1 56 11	NGC 2071 POS5	5 44 36.6	+0 22 42	NGC 2213 1	6 11 24	-71 30 50	NGC 2264 W224	6 38 56.9	+9 50 32
NGC 2024 OBJ5	5 39 09.8	-1 56 06	NGC 2071 POS6	5 44 31.9	+0 21 32	NGC 2213 12	6 11 31	-71 30 50	NGC 2264 W228	6 38 58.0	+10 05 00
NGC 2024 OBJ6	5 39 11.2	-1 56 02	NGC 2071 POS7	5 44 22.9	+0 19 02	NGC 2213 LE1	6 11 21	-71 30 20	NGC 2264 W229	6 39 04.9	+9 33 26
NGC 2024 OBJ7	5 39 13.2	-1 56 01	NGC 2071 POS8	5 44 26.3	+0 19 32	NGC 2213 LE2	6 11 30	-71 30 40	NGC 2264 W237	6 39 31.1	+9 35 38
NGC 2024 OBJ9	5 39 13.2	-1 55 51	NGC 2071 POS9	5 44 36.9	+0 22 42	NGC 2213 LE3	6 11 29	-71 31 50	NGC 2264 W238	6 39 32.9	+10 12 29
NGC 2024 PEAK	5 40 15	-1 58	NGC 2071IR	5 44 30.2	+0 20 42	NGC 2214	6 13 11	-68 14 36	NGC 2264 W239	6 39 35.3	+10 12 19
NGC 2024 SW	5 39 07.5	-1 57 30	NGC 2071IR 6E	5 44 30.6	+0 20 48	NGC 2217	6 19 40	-27 12 30	NGC 2264A	6 38 22	+9 25 42
NGC 2041	5 36 31	-67 01 06	NGC 2071IR 6N	5 44 30.2	+0 20 36	"	6 19 40.3	-27 12 31	NGC 2264B	6 38 25	+9 32 30
NGC 2044 #46	5 36 12	-69 12	NGC 2071IR 6S	5 44 30.2	+0 20 36	NGC 2231	6 20 50	-67 29 36	NGC 2264C	6 38 34	+9 27 42
NGC 2056 1	5 37 10	-70 42 00	NGC 2071IR 6W	5 44 29.8	+0 20 42	NGC 2231 LE1	"	"	NGC 2264IR	6 38 24.9	+9 31 29
NGC 2056 2	"	"	NGC 2071IR 6E	5 44 29.8	+0 20 36	NGC 2231 LE2	"	"	NGC 2264IR 4E	6 38 25.2	+9

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 2298 #7	6 47 13	-35 56 42	"	8 16 52.3	+22 12 00	NGC 2808 #15	"	"	NGC 3070	9 55 27	+10 36 01
NGC 2298 #8	"	"	NGC 2570	8 18 24.2	+21 04 22	NGC 2808 #19	"	"	NGC 3073	9 57 29	+55 51 30
NGC 2298 #9	"	"	"	8 18 27.9	+21 04 21	NGC 2808 #20	"	"	NGC 3077	9 59 17.0	+68 58 37
NGC 2298 #11	"	"	NGC 2575	8 19 46.5	+24 27 27	NGC 2808 #22	"	"	"	9 59 20.2	+68 58 37
NGC 2298 #31	"	"	NGC 2577	8 19 47	+22 42 50	NGC 2808 #39	"	"	"	9 59 21.9	+68 58 33
NGC 2298 IR1	"	"	"	8 19 48.0	+22 43 00	NGC 2808 #65	"	"	NGC 3078	9 56 08.1	-26 41 13
NGC 2300	7 15 45	+85 48 31	NGC 2582	8 22 17.0	+20 30 00	NGC 2808 #82	"	"	NGC 3079	9 58 35.0	+55 55 16
"	7 15 45.1	+85 48 31	"	8 22 18.2	+20 29 52	NGC 2808 #87	"	"	"	9 58 35.0	+55 55 17
NGC 2310	6 52 16	-40 47 54	NGC 2591	8 30 43.2	+78 11 54	NGC 2808 #204	"	"	"	9 58 35.4	+55 55 11
NGC 2314	7 03 54	+75 24 28	NGC 2595	8 24 46.9	+21 38 46	NGC 2810	9 17 19	+72 03 28	NGC 3081	9 57 10.0	-22 35 09
NGC 2316	6 57 16.7	-7 41 54	NGC 2596	8 24 36.1	+17 27 00	NGC 2814	9 17 09	+64 27 50	NGC 3090	9 58 02	-2 43 00
NGC 2320	7 01 49	+50 39 24	NGC 2598	8 27 07.8	+21 39 24	NGC 2818	9 13 59.4	-36 24 58	NGC 3094	9 58 42.0	+16 00 43
NGC 2325	7 00 42	-28 37 30	NGC 2599	8 29 15.6	+22 43 51	"	9 13 59.9	-36 24 59	"	9 58 42.7	+16 00 45
NGC 2328	7 01 01	-41 59 42	NGC 2608	8 32 14.7	+28 38 50	NGC 2818 20S	9 13 59.4	-36 25 18	NGC 3098	9 59 27.0	+24 57 12
NGC 2329	7 05 21.7	+48 41 48	NGC 2610	8 31 05.0	-15 58 39	NGC 2818 30E	9 14 01.9	-36 24 58	"	9 59 28	+24 57 06
NGC 2332	7 05 43.3	+50 15 48	NGC 2613	8 31 11.1	-22 48 01	NGC 2820	9 17 43.2	+64 28 14	NGC 3100	9 58 27.6	-31 25 24
NGC 2336	7 18 28.0	+80 16 35	NGC 2622	8 35 19	+25 05	NGC 2822	9 13 15	-69 26 12	"	9 58 28	-31 25 18
NGC 2339	7 05 25.1	+18 51 42	NGC 2623	8 35 25.1	+25 55 51	NGC 2823	9 16 12	+34 13	NGC 3106	10 01 11.9	+31 25 43
NGC 2341	7 06 14.2	+20 40 58	"	8 35 25.2	+25 55 48	NGC 2831	9 16 43.3	+33 57 20	"	10 01 12	+31 25 43
NGC 2342	7 06 20.7	+20 43 03	"	8 35 25.3	+25 55 50	NGC 2831/2	9 16 44	+33 57 45	NGC 3108	10 00 16	-31 26 06
NGC 2346	7 06 50	-0 43 29	"	8 35 25.5	+25 55 51	NGC 2832	9 16 43.7	+33 57 45	NGC 3109	10 00 46.8	-25 54 48
"	7 06 50.0	-0 43 35	NGC 2623 2E1N	8 35 25.2	+25 56 01	NGC 2835	9 15 36.6	-22 08 45	NGC 3109 1	10 00 49	-25 55 00
NGC 2346 12-W	7 06 49.2	-0 43 35	NGC 2623 2S5E	8 35 25.5	+25 55 48	NGC 2841	9 18 34.8	+51 11 18	NGC 3109 3	"	"
NGC 2357	7 14 39.9	+23 26 49	NGC2623 2S5W	8 35 24.7	+25 55 48	"	9 18 35.8	+51 11 25	NGC 3109 4	"	"
NGC 2363	7 23 28	+69 10	NGC2623 2.5NE	8 35 25.3	+25 55 53	NGC 2844	9 18 37.8	+40 21 55	NGC 3109 7	"	"
NGC 2366	7 23 38.0	+69 19 15	NGC2623 2.5NW	8 35 24.9	+25 55 53	"	9 18 38	+40 21 55	NGC 3109 11	"	"
NGC 2371	7 22 25.9	+29 35 25	NGC2623 2.5SE	8 35 25.3	+25 55 48	NGC 2855	9 19 02	-11 41 48	NGC 3109 12	"	"
NGC 2371/2	7 22 25.5	+29 35 23	NGC2623 2.5SW	8 35 24.9	+25 55 48	NGC 2856	9 20 53.3	+49 27 50	NGC 3110	10 01 32.2	-6 14 02
NGC 2377	7 22 33.6	-9 33 38	NGC 2623 2.5E	8 35 25.3	+25 55 51	"	9 20 53.6	+49 27 48	NGC 3115	10 02 44	-7 28 30
NGC 2380	7 21 54	-27 25 47	NGC 2623 2.5N	8 35 25.1	+25 55 53	NGC 2859	9 21 15.0	+34 43 42	"	10 02 44.4	-7 28 30
NGC 2392	7 26 13	+21 00 51	NGC 2623 2.5S	8 35 25.1	+25 55 48	"	9 21 16	+34 43 41	"	10 02 44.4	-7 28 32
"	7 26 13.2	+21 00 56	NGC 2623 2.5W	8 35 24.9	+25 55 51	NGC 2865	9 21 14	-22 56 42	NGC3115	"	"
NGC 2397	7 21 30	-68 54 18	NGC 2623 5E	8 35 25.5	+25 55 51	"	9 21 15	-22 56 54	BULGE	"	"
NGC 2403	7 32 03.0	+65 42 42	NGC 2623 5S	8 35 25.1	+25 55 46	NGC 2867	9 20 00.4	-58 05 49	NGC 3115 DISK	"	"
"	7 32 05.5	+65 42 40	NGC 2623 5S2E	8 35 25.3	+25 55 46	NGC 2867 5"E	9 20 00.0	-58 05 49	NGC 3125	10 04 18.0	-29 41 30
NGC 2403 R57	"	"	NGC 2623 5S2W	8 35 24.9	+25 55 46	NGC 2880	9 25 42	+62 42 33	NGC 3132	10 04 55.1	-40 11 29
NGC 2403 R95	"	"	NGC 2623 5W	8 35 24.7	+25 55 51	"	9 25 42.0	+62 42 42	NGC 3132 20E	10 04 56.9	-40 11 29
NGC 2403 R156	"	"	NGC 2623 7.5W	8 35 24.6	+25 55 48	"	9 23 13	-33 53 12	NGC 3132 20N	10 04 55.1	-40 11 09
NGC 2403 V3	"	"	NGC2623 16S1E	8 35 25.2	+25 55 35	NGC 2883	9 22 16	-63 35 48	NGC 3136	10 04 31	-67 08 00
NGC 2403 V19	"	"	NGC 2629	8 41 55.5	+73 10 06	NGC 2887	9 27 20.0	+29 45 35	"	10 04 31	-67 08 54
NGC 2403 V21	"	"	NGC 2633	8 42 32.9	+74 16 59	NGC 2893	9 25 30	-55 54 00	NGC 3136B	10 09 50	-66 43 08
NGC 2403 V33	"	"	"	8 42 35.7	+74 17 00	NGC 2899	9 25 31.0	-55 53 17	NGC 3147	10 12 38.4	+73 39 00
NGC 2403 V41	"	"	NGC 2634	8 42 56	+74 09 06	"	9 28 30	-14 31 00	"	10 12 39.3	+73 39 02
NGC 2403 V46	"	"	"	8 42 56.0	+74 09 06	NGC 2902	9 28 30.0	-14 31 00	NGC 3153	10 10 09.5	+12 55 00
NGC 2403 V57	"	"	NGC 2638	8 39 13	+37 24 00	NGC 2903	9 29 19.9	+21 43 19	NGC 3154	10 10 18.0	+17 16 58
NGC 2403 V60	"	"	NGC 2640	8 36 05	-54 56 54	"	9 29 19.9	+21 43 23	NGC 3156	10 10 06	+3 22 42
NGC 2403 -1	"	"	NGC 2646	8 44 52	+73 38 51	"	9 29 19.9	+21 43 24	NGC 3158	10 10 52.6	+39 00 48
NGC 2419	7 34 48	+39 00	NGC 2648A	8 39 53.3	+14 27 58	"	9 29 20	+21 43 14	NGC 3159	10 10 55.1	+38 54 05
NGC 2427	7 35 01.0	-47 31 18	NGC 2648B	"	"	"	9 29 20.2	+21 43 20	NGC 3162	10 10 45.4	+22 59 16
NGC 2434	7 34 59	-69 10 18	NGC 2654	8 45 11.4	+60 24 21	"	9 29 20.3	+21 43 23	NGC 3166	10 11 09	+3 40 25
NGC 2438	7 39 32.8	-14 36 59	NGC 2655	8 49 09	+78 24 53	"	9 29 20.4	+21 43 12	"	10 11 09.3	+3 40 25
NGC 2440	7 39 41	-18 05 26	"	8 49 09.1	+78 24 53	"	9 29 20.4	+21 43 20	"	10 11 11.8	+3 40 12
"	7 39 41.1	-18 05 26	NGC 2660 2121	8 41 01	-47 01 12	NGC2903 1E4N	9 29 20.1	+21 43 27	NGC 3169	10 11 38.7	+3 43 03
NGC 2440 3S9W	7 39 40.5	-18 05 29	NGC 2660 4224	"	"	NGC 2903 6N4E	9 29 20.6	+21 43 28	"	10 11 39.6	+3 42 50
NGC 2440 5E10S	7 39 41.4	-18 05 36	NGC 2660 4304	"	"	NGC 2903 AB	9 29 20.4	+21 43 26	NGC 3177	10 13 48.5	+21 22 23
NGC 2440 5S3E	7 39 41.3	-18 05 31	NGC 2660 9009	"	"	NGC 2903 C	9 29 20.3	+21 43 16	"	10 13 49.2	+21 22 28
NGC2440 6"NW	7 39 41.2	-18 05 22	NGC 2660 9016	"	"	NGC 2907	9 29 14.8	-16 31 00	NGC 3182	10 16 13	+58 27 24
NGC2440 7S15W	7 39 40.1	-18 05 33	NGC 2660 9023	"	"	"	9 29 19.8	-16 30 54	NGC 3184	10 15 16.4	+41 40 28
NGC 2440 9E4N	7 39 41.6	-18 05 22	NGC 2660 9025	"	"	"	9 29 20	-16 30 54	NGC 3185	10 14 53.2	+21 56 20
NGC2440 10E4N	7 39 41.7	-18 05 22	NGC 2663	8 43 08	-33 36 42	NGC 2911	9 31 05.5	+10 22 30	NGC 3189	10 15 20	+22 05 01
NGC 2440 20N	7 39 41.1	-18 05 06	NGC 2672	8 46 31.3	+19 15 40	"	9 31 06	+10 22 30	NGC 3189/90	10 15 21.2	+22 04 51
NGC2440 20N20E	7 39 42.4	-18 05 06	NGC 2672/3	8 46 31	+19 15 40	NGC 2930	9 34 42	+23 25 30	NGC 3190	10 15 20.7	+22 05 03
NGC2440 20N20W	7 39 39.8	-18 05 06	NGC 2673	8 46 33.7	+19 15 36	NGC 2935	9 34 26.3	-20 54 12	NGC 3193	10 15 39.5	+22 08 45
NGC 2440 20S	7 39 41.1	-18 05 46	NGC 2681	8 49 57.9	+51 30 13	NGC 2936 KNOT	9 35 08.3	+2 58 40	NGC 3195	10 09 57.1	-80 36 39
NGC 2440N	7 39 42.1	-18 05 26	"	8 50 00.7	+51 30 04	NGC 2943	9 35 47	+17 15 33	"	10 10 06	-80 22 00
NGC2440N	7 39 42.1	-18 05 26	NGC 2683	8 49 34.8	+33 36 23	NGC 2950	9 38 58.8	+59 04 48	NGC 3195 20E	10 09 13	-80 37
ANSA	7 39 40.9	-18 05 23	"	8 49 34.8	+33 36 30	"	9 38 59	+59 04 51	NGC 3198	10 16 51.7	+45 48 07
NGC 2440S	7 39 42.1	-18 05 26	NGC 2685	8 49 35.0	+33 36 30	NGC 2954	9 37 40	+15 08 58	"	10 16 52.0	+45 48 00
NGC2440S ANSA	7 39 41.1	-18 05 29	"	8 51 40.7	+58 55 33	NGC 2962	9 38 17	+5 23 40	"	10 16 52.2	+45 48 00
NGC 2442	7 36 33	-69 25 00	"	8 51 40.8	+58 55 30	NGC 2964	9 39 55.7	+32 04 36	NGC 3201 1117	10 15 24	+46 05
NGC 2444	7 43 30.6	+39 09 24	NGC 2693	8 51 41	+58 55 30	"	9 39 55.7	+32 04 37	NGC 3201 1309	10 15 12	+46 08
NGC 2445	7 43 32.3	+39 08 25	"	8 53 25	+51 32 24	NGC 2966	9 39 34.1	+4 54 07	NGC 3201 1312	10 15 18	+46 07
NGC 2445 KNOT	"	"	"	8 53 25.2	+51 32 24	NGC 2967	9 39 29.3	+0 33 58	NGC 3201 1314	"	"
NGC 2452	7 45 24.7	-27 12 43	NGC 2701	8 55 26.0	+53 57 53	"	9 39 29.7	+0 33 51	NGC 3201 1315	"	"
NGC 2466	7 45 39	-71 17 06	NGC 2708	8 53 36.6	-3 10 03	"	9 39 31	+0 33	NGC 3201 1410	10 15 18	+46 08
NGC 2474	7 50 04	+53 33 21	NGC 2712	8 56 09.7	+45 06 38	NGC 2968	9 40 14.5	+32 09 26	NGC 3201 1501	10 15 18	+46 09
NGC 2477 1044	7 50 24	-38 23 54	NGC 2715	9 01 52.5	+78 17 15	NGC 2974	9 40 01.8	-3 28 08	NGC 3201 1626	10 15 30	+46 08
NGC 2477 1069	"	"	NGC 2719A	8 55 00	+3 17 03	"	9 40 02	-3 28 06	NGC 3201 2321	10 15 24	+46 12
NGC 2477 1220	"	"	NGC 2719B	8 57 07.4	+35 55 28	NGC 2976	9 43 06.2	+68 09 22	NGC 3201 2405	10 15 18	+46 09
NGC 2477 1252	"	"	NGC 2732	"	"	"	9 43 10.0	+68 08 43	NGC 3201 2608	10 15 24	+46 09
NGC 2477 1388	"	"	"	9 06 53	+79 23 33	NGC 2983	9 41 21	-20 14 54	NGC 3201 3204	10 15 36	+46 13
NGC 2477 2009	"	"	NGC 2742	9 06 54.0	+79 23 36	NGC 2985	9 45 53.8	+72 30 45	NGC 3201 3217	10 15 42	+46 12
NGC 2477 2117	"	"	NGC 2748</								

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 3201 V62	"	"	NGC 3347A	10 38 04	-36 10	NGC 3489 DISK	10 58 41.1	+3 53 48	NGC 3642	11 19 25.1	+59 20 56
NGC 3201 V64	"	"	NGC 3347B	10 39 34	-36 40	NGC 3495	11 00 08.1	+18 15 36	NGC 3655	11 20 17.5	+16 51 50
NGC 3201 V66	"	"	NGC 3348	10 41 19.0	+11 58 01	NGC 3501	11 00 28.5	+28 14 27	"	11 20 17.6	+16 51 55
NGC 3201 V69	"	"	NGC 3351	10 41 19.6	+11 58 00	NGC 3504	11 00 28.6	+28 14 28	NGC 3656	11 20 50.5	+54 07 08
NGC 3201 V83	"	"	"	10 42 15.1	+56 13 30	"	11 00 30.7	-16 01 12	"	11 20 51.1	+54 07 08
NGC 3201 V84	"	"	NGC 3353	10 43 20.5	+63 29 14	NGC 3508	11 00 30.8	-16 01 12	NGC 3658	11 21 16	+38 50 16
NGC 3211	10 16 12.5	-62 25 06	NGC 3359	10 43 21.1	+63 29 04	"	11 01 00.8	+29 09 12	"	11 21 16.2	+38 50 16
NGC 3221	10 19 33.4	+21 49 34	"	10 42 15.2	+6 51 28	NGC 3510	11 00 56.2	-22 48 38	NGC 3659	11 21 07.8	+18 05 28
"	10 19 35.5	+21 49 19	NGC 3362	10 43 38.2	+2 04 38	NGC 3511	11 01 19.7	+28 18 30	NGC 3665	11 22 00.9	+39 02 16
NGC 3223	10 19 23	-34 00	NGC 3365	10 43 54.7	+14 00 58	NGC 3512	11 03 22.8	+72 50 25	"	11 22 01.2	+39 02 16
NGC 3225	10 21 52.1	+58 24 15	NGC 3367	10 44 07.7	+12 04 59	NGC 3516	11 03 23	+72 50 25	"	11 22 01.2	+39 02 16
NGC 3226	10 20 43.5	+20 09 07	NGC 3368	10 44 23.2	+17 32 16	"	11 03 15.5	+0 14 12	NGC 3666	11 21 49.7	+11 37 03
NGC 3227	10 20 46.6	+20 07 06	NGC 3370	10 44 23.7	+17 32 16	NGC 3521	11 03 15.6	+0 14 12	NGC 3672	11 22 30.0	-9 31 12
"	10 20 46.6	+20 07 08	"	10 42 39.5	-59 19 34	"	11 04 50	-19 12 06	NGC 3675	11 23 24.2	+43 51 36
"	10 20 46.8	+20 07 03	NGC3372IRS-01	10 42 41.1	-59 15 57	NGC 3528	11 04 50	-19 12 06	"	11 23 25.4	+43 51 32
"	10 20 46.8	+20 07 06	NGC3372IRS-05	10 42 51.7	-59 21 07	NGC 3533	11 04 50	-19 12 06	NGC 3682	11 24 46	+66 51 56
"	10 20 47.0	+20 07 06	NGC3372IRS-06	10 42 54.8	-59 21 37	NGC 3539	11 08 02.8	+53 39 30	NGC 3683	11 24 42.7	+57 09 07
NGC 3239	10 22 23.3	+17 24 50	NGC3372IRS-08	10 42 56.8	-59 22 18	NGC 3549	11 08 35.2	+55 56 44	"	11 24 42.8	+57 09 07
NGC 3242	10 22 21.3	-18 23 17	NGC3372IRS-09	10 43 05.1	-59 23 42	NGC 3556	11 08 35.3	+55 56 44	NGC 3686	11 25 07.3	+17 29 56
NGC 3242 15E	10 22 22.4	-18 23 17	NGC3372IRS-11	10 43 41.3	-59 18 27	"	11 08 36.6	+55 56 42	NGC 3690	11 25 41.9	+58 50 18
NGC 3242 30E	10 22 23.4	-18 23 17	NGC3372IRS16A	10 42 44.9	-59 27 36	"	11 07 35	-37 16 00	"	11 25 42.4	+58 50 18
NGC 3245	10 24 30	+28 45 48	NGC3372IRS-18	10 42 51.6	-59 29 13	NGC 3557	11 08 14	-37 16 30	"	11 25 42.4	+58 50 23
"	10 24 30.0	+28 45 48	NGC3372IRS-20	10 43 06.6	-59 30 24	NGC 3564	11 08 26	-37 16 30	NGC 3690 #1	11 25 42.5	+58 50 20
NGC 3247	10 22 10	-57 30 30	NGC3372IRS-22	10 43 06.8	-59 32 42	NGC 3568	11 08 31	-37 11	NGC 3690 #2	11 25 40.9	+58 50 12
NGC 3250	10 24 21.1	-39 41 18	NGC3372IRS-29	10 43 14.8	-59 24 22	"	11 08 55	-36 35	NGC 3690 5"N	11 25 44.2	+58 50 28
NGC 3254	10 26 31.3	+29 44 50	NGC3372IRS-33	10 43 20.6	-59 32 41	NGC 3572	11 08 56	-36 36 06	NGC 3690 5"S	11 25 44.2	+58 50 18
NGC 3256	10 25 43	-43 39 50	NGC3372IRS-34	10 43 22.0	-59 28 01	NGC 3573	11 09 46.3	-61 02 09	NGC 3690 10N	11 25 44.2	+58 50 33
NGC 3258	10 26 39	-35 21 00	NGC3372IRS-35	10 43 24.6	-59 29 04	"	11 09 46.6	-61 02 06	NGC 3690 10S	11 25 44.2	+58 50 13
NGC 3264	10 29 08.1	+56 20 30	NGC3372IRS-37	10 43 24.6	-59 25 56	NGC 3576	11 09 47	-61 02	NGC 3690 15N	11 25 44.2	+58 50 38
NGC 3265	10 28 18.8	+29 03 16	NGC3372IRS-38	10 43 33.7	-59 32 41	"	11 09 46.0	-61 02 10	NGC 3690 15S	11 25 44.2	+58 50 08
"	10 28 19	+29 03 13	NGC3372IRS-39	10 43 33.8	-59 31 07	NGC 3576 1	11 09 43.6	-61 02 15	NGC 3690 20N	11 25 44.2	+58 50 43
NGC 3266	10 29 49.2	+65 00 30	NGC3372IRS-40	10 43 39.3	-59 26 05	NGC 3576 2	11 09 43.2	-61 02 15	NGC 3690 20S	11 25 44.2	+58 50 03
NGC 3268	10 27 45	-35 04 06	NGC3372IRS-41	10 43 40.0	-59 28 27	NGC 3576 4	11 09 41.1	-61 02 50	NGC 3690 25N	11 25 44.2	+58 50 48
NGC 3271	10 28 11	-35 06 06	NGC3372IRS-42	10 43 40.0	-59 31 16	NGC 3576 5	11 09 52.3	-61 02 10	NGC 3690 25S	11 25 44.2	+58 49 58
NGC 3273	10 28 14	-35 21 12	NGC3372IRS-43	10 43 39.7	-59 32 40	NGC 3576 6	11 09 55	-61 02 24	NGC 3690 A	11 25 44.2	+58 50 17
NGC 3274	10 29 29.4	+27 55 38	NGC3372IRS-44	10 43 41.7	-59 32 01	NGC 3576 7	11 09 47	-61 02	"	11 25 44.2	+58 50 18
NGC 3277	10 30 07.7	-28 46 11	NGC3372IRS-45	10 43 42.2	-59 32 01	NGC 3583	11 11 22.2	+48 35 33	NGC 3690 B	11 25 41.5	+58 50 12
NGC 3281	10 29 36	-34 35 48	NGC3372IRS-46	10 41 30.7	-59 29 57	"	11 11 23.3	+48 35 33	"	11 25 42.0	+58 50 20
NGC 3285	10 30 38	-27 15	NGC3372IRS-47	10 41 36.2	-59 30 50	"	11 11 23.0	+48 35 17	NGC 3690 C	11 25 42.0	+58 50 17
NGC 3287	10 32 04.1	+21 54 33	NGC3372IRS-48	10 41 41.4	-59 31 51	NGC 3585	11 11 51	+55 18	NGC 3690 PK C	11 26 14	+35 41 20
NGC 3294	10 33 23.5	+37 34 59	NGC3372IRS-49	10 41 49.1	-59 30 28	NGC 3587	11 11 53.3	+55 17 21	NGC 3694	11 26 12.9	+21 04 15
"	10 33 23.7	+37 35 01	NGC3372IRS-51	10 41 51.3	-59 31 24	"	11 11 54	+55 17 00	NGC 3697	11 25 40	-59 40 54
NGC 3301	10 34 12	-22 08 33	NGC3372IRS-52	10 41 55.9	-59 30 56	NGC 3587 NE	11 12 01.3	+55 15 21	NGC 3701	11 26 51.0	+24 22 10
NGC 3302	10 33 27	-32 06 23	NGC3372IRS-53	10 41 57.2	-59 24 33	NGC 3587 SE	11 12 01.3	+55 15 21	NGC 3705	11 27 32.2	+9 33 11
NGC 3308	10 34 01.2	-27 10 43	NGC3372IRS-54	10 41 58.5	-59 28 53	NGC358715E15N	11 11 54.3	+55 17 36	NGC 3706	11 27 17	-36 07 00
NGC 3309	10 34 14.5	-27 15 33	NGC3372IRS-55	10 42 02.5	-59 24 13	NGC358715E15S	11 11 55.3	+55 17 51	NGC 3716	11 29 06	+3 45 56
NGC 3310	10 35 39.6	+53 45 49	NGC3372IRS-56	10 42 08.4	-59 24 46	NGC358730E30N	11 11 55.3	+55 16 51	NGC 3717	11 29 03.6	-30 01 52
"	10 35 40.3	+53 45 45	NGC3372IRS-57	10 42 10.8	-59 24 55	NGC358730E30S	11 11 59	+13 05 28	NGC 3718	11 29 49.8	+53 20 39
NGC 3310 18SW	10 35 38.3	+53 45 27	NGC3372IRS-58	10 42 10.6	-59 31 07	NGC 3593	11 11 59.2	+13 05 28	"	11 29 50.7	+53 20 33
NGC 3310 POS1	10 35 40.6	+53 45 45	NGC3372IRS-59	10 42 13.0	-59 25 37	"	11 12 27.9	+13 05 38	NGC 3726	11 30 37.3	+47 18 16
NGC 3310 POS2	10 35 41.3	+53 45 45	NGC3372IRS-60	10 42 13.8	-59 30 36	NGC 3596	11 12 14.4	-23 27 18	"	11 30 38.3	+47 18 13
NGC 3310 POS3	10 35 41.7	+53 45 45	NGC3372IRS-61	10 42 15.7	-59 29 15	NGC 3597	11 12 14.4	-23 27 19	NGC 3729	11 31 05.3	+53 24 11
NGC 3310 POS4	10 35 41.7	+53 45 45	NGC3372IRS-62	10 42 17.6	-59 25 20	"	11 12 14.4	-23 27 19	NGC 3732	11 31 41.4	-9 34 14
NGC 3310 POS5	10 35 39.6	+53 45 45	NGC3372IRS-63	10 42 16.3	-59 32 12	NGC 3600	11 13 06.5	+41 51 50	NGC 3733	11 32 16.9	+55 07 39
NGC 3310 POS6	10 35 39.3	+53 45 45	NGC3372IRS-64	10 42 19.1	-59 27 57	NGC 3603	11 12 51.1	-60 59 38	NGC 3735	11 33 00.5	+70 48 50
NGC 3310 POS7	10 35 39.6	+53 45 45	NGC3372IRS-65	10 42 28.4	-59 28 27	"	11 12 55.0	-61 00 00	"	11 33 04.8	+70 48 42
NGC 3310 POS8	10 35 40.3	+53 45 48	NGC3372IRS-66	10 42 32.2	-59 29 39	"	11 12 55.7	-60 59 21	NGC 3738	11 33 03.3	+54 48 09
NGC 3310 POS9	10 35 40.3	+53 45 51	NGC3372IRS-67	10 41 32.2	-59 16 57	"	11 12 59	-61 00	NGC 3753	11 35 16.3	+22 15 57
NGC 3310 POS10	10 35 40.3	+53 45 54	NGC3372IRS-71	10 41 36.3	-59 23 26	NGC 3603 E	11 12 58.5	-61 00 20	NGC 3755	11 35 54.1	+36 41 15
NGC 3310 POS12	10 35 40.3	+53 45 57	NGC3372IRS-73	10 41 44.9	-59 20 13	NGC 3603 IRS1	11 12 51.5	-60 59 38	NGC 3756	11 34 04.7	+54 34 22
NGC 3310 POS13	10 35 40.3	+53 45 42	NGC3372IRS-75	10 41 50.4	-59 18 59	"	11 13 00	-61 01	NGC 3757	11 34 18	+58 41 26
NGC 3310 POS14	10 35 40.3	+53 45 39	NGC3372IRS-76	10 41 50.5	-59 18 14	NGC 3603 IRS2	11 12 52.3	-60 58 08	NGC 3759	11 34 10	+55 06 03
NGC 3310 POS15	10 35 40.3	+53 45 36	NGC3372IRS-79	10 41 53.8	-59 21 14	NGC 3603 IRS4	11 12 54.3	-60 57 58	NGC 3773	11 35 37	+12 23 21
NGC 3310 POS16	10 35 40.3	+53 45 33	NGC3372IRS81A	10 42 04.4	-59 19 38	"	11 12 40.4	-60 57 38	NGC 3782	11 36 40.2	+46 47 26
NGC 3310 POS17	10 35 40.3	+53 45 30	NGC3372IRS-82	10 42 03.4	-59 17 51	NGC 3603 IRS5	11 12 41.8	-60 57 31	NGC 3783	11 37 06.3	+32 12 35
NGC 3310 POS18	10 35 40.3	+53 45 47	NGC3372IRS-84	10 42 03.5	-59 16 04	"	11 13 16.5	-60 57 19	NGC 3786	11 37 37	+24 58 29
NGC 3310 POS19	10 35 40.8	+53 45 49	NGC3372IRS-85	10 42 10.2	-59 15 34	NGC 3603 IRS6	11 12 48.6	-61 03 07	NGC 3799	11 37 33.4	+15 36 17
NGC 3310 POS20	10 35 41.0	+53 45 51	NGC3372IRS-88	10 42 17.3	-59 21 02	NGC 3603 IRS7	11 12 57.9	-60 59 43	NGC 3800	11 37 37.5	+15 37 11
NGC 3310 POS21	10 35 41.2	+53 45 53	NGC3372IRS-89	10 42 19.0	-59 18 50	NGC 3603 IRS8A	11 13 01.8	-60 59 48	NGC 3801	11 37 40.5	+18 00 20
NGC 3310 POS22	10 35 41.4	+53 45 55	NGC3372IRS-90	10 42 23.5	-59 19 05	NGC 3603 IRS8B	"	"	"	"	"
NGC 3310 POS23	10 35 41.7	+53 45 57	NGC3372IRS-91	10 42 31.5	-59 18 52	NGC3603IRS8+9	11 13 05	-61 00 20	NGC 3805	11 38 06	+20 37 13
NGC 3310 POS24	10 35 41.9	+53 45 59	NGC 3377	10 45 02.6	+14 14 51	NGC 3603 IRS9	11 13 05	-61 00 25	NGC 3808	11 38 08.5	+22 43 22
NGC 3310 POS25	10 35 40.1	+53 45 43	"	10 45 03	+14 14 51	"	11 13 02.8	-61 00 21	"	11 38 09.3	+22 43 17
NGC 3310 POS26	10 35 39.9	+53 45 41	NGC 3379	10 45 11.3	+12 50 48	"	11 13 04	-61 01	NGC 3808A	11 38 08.5	+22 43 22
NGC 3310 POS27	10 35 39.6	+53 45 39	NGC 3384	10 45 37.8	+12 53 42	NGC 3603 IRS12	11 12 47.1	-61 00 58	NGC 3809	11 38 31	+60 09 50
NGC 3310 POS28	10 35 39.4</										

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 3885	11 44 14.9	-27 38 37	NGC 4088	12 03 01.7	+50 49 05	NGC 4273	12 17 22.3	+5 37 16	NGC 4410A	12 23 56.6	+9 17 52
NGC 3887	11 44 16.6	-27 38 53	NGC 4094	12 03 01.7	+50 49 07	NGC 4278	12 17 22.3	+5 37 27	NGC 4410B	12 23 55.2	+9 17 53
NGC 3888	11 44 31.9	-16 34 26	NGC 4096	12 03 19.7	-14 14 53	NGC 4281	12 17 35.1	+29 33 29	NGC 4411A	12 23 56.4	+9 08 54
NGC 3892	11 44 32.4	-16 34 26	"	12 03 28.4	+47 45 20	NGC 4289	12 17 36	+29 33 26	NGC 4411B	12 24 14.7	+9 09 38
NGC 3893	11 44 54.9	+56 14 42	"	12 03 28.5	+47 45 26	NGC 4293	12 17 48	+5 39 51	NGC 4412	12 24 02.6	+4 14 33
NGC 3894	11 45 28	-10 41 00	NGC 4100	12 03 28.9	+47 45 25	NGC 4294	12 17 48.6	+5 39 54	NGC 4413	12 23 59.7	+12 53 11
NGC 3895	11 45 28.2	-10 41 00	NGC 4102	12 03 36.2	+49 51 40	NGC 4298	12 17 50.3	+29 35 18	NGC 4414	12 23 57.8	+31 29 56
NGC 3896	11 46 00.0	+48 59 20	NGC 4104	12 03 36.4	+49 51 36	NGC 4298	12 18 27.8	+4 00 05	NGC 4417	12 23 58.0	+31 29 54
NGC 3898	11 46 00.1	+48 59 19	NGC 4106	12 03 50.8	+52 59 21	NGC 4298	12 18 41	+18 39 36	NGC 4417	12 24 14.5	+8 11 51
NGC 3900	11 46 11	+59 41 41	NGC 4111	12 03 50.9	+52 59 20	NGC 4298	12 18 41.1	+18 39 36	NGC 4417	12 24 18.0	+9 51 38
NGC 3904	11 46 11.4	+59 41 41	NGC 4111 DISK	12 04 05	+28 27 13	NGC 4298	12 18 44.8	+11 47 18	NGC 4418	12 24 18.0	+9 51 42
NGC 3917	11 46 36.3	+56 21 44	NGC 4111 DISK	12 04 06	-29 29 00	NGC 4298	12 18 45.2	+11 47 17	NGC 4418	12 24 20.3	-0 36 09
NGC 3918	11 46 33	+27 18 06	NGC 4111 DISK	12 04 10	-29 29 34	NGC 4298	12 19 00.4	+14 53 03	NGC 4418	12 24 20.8	-0 36 04
NGC 3923	11 46 41	-28 59 54	NGC 4111 DISK	12 04 31.1	+43 20 37	NGC 4298	12 19 03.6	+14 52 44	NGC 4418	12 24 22	-0 36 12
NGC 3923	11 46 41.4	-28 59 54	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 22.1	-0 36 14
NGC 3923	11 48 07.7	+52 06 14	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 24.5	+15 19 26
NGC 3923	11 48 29.7	-28 31 40	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 24.7	+15 19 26
NGC 3923	11 48 30	-28 31 42	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 25.1	+15 19 28
NGC 3923	11 48 29.7	-28 31 40	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 24.6	+2 46 15
NGC 3923	11 49 11	+48 57 38	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 31.2	+15 44 18
NGC 3923	11 49 27.4	+17 05 15	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 36.2	+6 09 23
NGC 3923	11 49 47.7	-26 30 47	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 39.0	+9 41 51
NGC 3923	11 50 12.8	+44 23 58	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	12 24 41.3	+13 00 45
NGC 3923	11 50 12	+21 16 06	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 50 36.0	+60 57 18	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 50 37	+60 57 17	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 50 43.5	+21 02 14	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 50 45.5	+21 01 50	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 05.0	+48 08 13	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 05.2	+48 08 16	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 06.6	+23 39 36	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 07	+23 39 36	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 04.7	-3 42 51	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 11.8	+52 36 25	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 12.9	+52 36 20	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 24.2	-22 53 10	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 24.3	-22 53 10	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 28.0	-20 17 18	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 28.7	-19 17 32	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 29	-19 17 38	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 51 28.7	-19 17 32	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 52 06.7	-13 41 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 52 07	-13 41 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 02	+30 16 28	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 10.0	+55 35 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 23.2	+7 01 38	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 32.6	-19 37 02	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 35.5	-19 37 23	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 51.8	+55 24 11	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 52.3	+55 24 10	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 53 54	+55 24 10	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 54 06.7	+48 36 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 01	+55 44 15	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 05.7	+32 34 11	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 05.7	+32 34 11	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 00.8	+53 39 11	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 01.5	+32 33 26	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 05.7	+32 34 11	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 09.9	+32 34 20	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 13.0	+25 33 00	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 19.8	+55 44 06	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 20.9	+55 43 57	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 21	+55 43 57	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 43	+28 18 16	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 03.2	+47 32 20	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 55.9	+44 13 30	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 57.1	+44 13 34	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 01	+16 27 52	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 09	+25 18 53	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 55 58	-18 04 00	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 49.8	+51 14 24	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 51	+51 14 25	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 51.1	+51 14 23	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 56.5	-18 59 25	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 56.9	-18 59 13	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 56 56.8	-18 59 14	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 57 49.4	-0 49 16	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 57 50.3	-0 49 22	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 57 59.1	+20 21 16	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 58 01.2	-17 34 00	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 58 53.1	+62 10 27	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 58 54	+62 10 23	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 58 49.9	+13 40 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 19.0	-18 35 05	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 19.3	-18 35 38	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 19.0	-18 35 05	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 19	-18 36	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 19.4	-18 35 53	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 19.6	-18 35 53	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 20.2	-18 36 21	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 38.7	+62 25 03	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	11 59 38.9	+62 24 54	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 07.9	+2 15 22	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 17.9	+48 54 55	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 35.9	+44 48 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 36	+44 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 36.0	+44 48 36	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 38	+44 49	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 41	+44 48	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 39	+44 47	NGC 4111 DISK	"	"	NGC 4298	"	"	NGC 4418	"	"
NGC 3923	12 00 34	+44 47									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
NGC 4478	12 27	45.5	+12 36 18	NGC 4596	12 37	24.4	+10 27 01	"	12 49	49	-0 55 40	"	13 08	37.9	+37 19 26
NGC 4479	12 27	46.8	+13 51 15	"	12 37	24.3	+10 27 01	NGC 4754	12 49	46.9	+11 35 06	NGC 5018	13 10	19.9	-19 15 12
NGC 4480	12 27	53.4	+4 31 23	NGC 4598	12 37	40.2	+3 23 30	NGC 4758	12 50	14.8	+16 07 10	"	13 10	20	-19 15 12
NGC 4483	12 28	08	+9 17 30	NGC 4600	12 37	49.8	+40 37 06	NGC 4760	12 50	31.0	-10 13 25	NGC 5020	13 10	12.5	+12 51 40
"	12 28	08.3	+9 17 30	NGC 4601	12 38	01.8	-40 51 27	NGC 4762	12 50	25.2	+11 30 06	NGC 5022	13 10	40	-19 15
NGC 4485/90	12 28	08.0	+41 55 14	NGC 4602	12 38	14	-40 42	"	12 50	25.5	+11 30 05	NGC 5023	13 09	58.0	+44 18 13
NGC 4486	12 28	17.8	+12 39 58	NGC 4603	12 38	14	-40 42	NGC 4762	"	"	"	NGC 5024	13 10	29	+18 26
"	12 28	18	+12 39 58	NGC 4603A	12 36	57	-40 28	BULGE	"	"	"	NGC 5024 G	"	"	"
NGC 4486A	12 28	26	+12 32 45	NGC 4605	12 37	48.6	+61 52 50	NGC 4762 DISK	12 51	10.8	-6 21 11	NGC 5024 IR-1	"	"	"
NGC 4486B	12 28	00	+12 46 00	"	12 37	48.7	+61 52 52	NGC 4775	12 51	19.8	+9 58 48	NGC 5024 K	"	"	"
NGC 4488	12 28	19	+8 38 17	NGC 4606	12 38	26.4	+12 11 08	NGC 4779	12 51	46.3	-10 15 50	NGC 5024 1-2-8	"	"	"
"	12 28	19.2	+8 38 12	NGC 4607	12 38	40.1	+12 09 46	NGC 4781	12 51	46.8	-10 15 54	NGC 5032	13 10	55.6	+28 03 05
NGC 4490	12 28	08.1	+41 55 24	NGC 4608	12 38	41.9	+10 25 50	"	12 51	59.1	-12 18 05	NGC 5033	13 11	08.4	+36 51 48
"	12 28	08.2	+41 55 23	"	12 38	42	+10 25 50	NGC 4782	12 51	59.6	-12 17 25	"	13 11	09.6	+36 51 27
"	12 28	11	+41 54 56	NGC 4612	12 39	06.6	+7 35 18	NGC 4783	12 51	59.6	-12 17 25	"	13 11	09.8	+36 51 25
NGC 4494	12 28	54.8	+26 02 58	"	12 39	06.6	+7 35 18	NGC 4786	12 51	57	-6 35 18	"	13 11	10.0	+36 51 48
"	12 28	55	+26 02 58	NGC 4614	12 39	03.6	+26 19 00	NGC 4789	12 51	53	+27 20 25	NGC 5042	13 12	47.9	-23 43 10
NGC 4496	12 29	05.8	+4 12 56	NGC 4615	12 39	09.5	+40 22 06	NGC 4790	12 52	15.5	-9 58 37	NGC 5044	13 12	44	-16 07 18
NGC 4496A	"	"	"	NGC 4616	12 39	33	-40 22 06	NGC 4793	12 52	15.8	+29 12 37	"	13 12	44.1	-16 07 16
NGC 4497	12 29	00.6	+11 54 00	NGC 4618	12 39	07.8	+41 25 16	"	12 52	15.8	+29 12 37	NGC 5047	13 13	08.5	-16 15 18
NGC 4498	12 29	08.8	+17 07 46	NGC 4621	12 39	31	+11 55 15	NGC 4795	12 52	31.6	+8 20 15	NGC 5047	"	"	"
NGC 4501	12 29	27.7	+14 41 44	"	12 39	31.2	+11 55 15	NGC 4796	12 52	32	+8 20	BULGE	"	"	"
"	12 29	28.1	+14 41 28	NGC 4623	12 39	38.5	+7 57 08	NGC 4798	12 52	29.5	+27 41 00	NGC 5047 DISK	"	"	"
"	12 29	28.1	+14 41 50	NGC 4631	12 39	40.8	+32 48 48	NGC 4800	12 52	20.6	+46 48 06	NGC 5054	13 14	18.1	-16 22 17
"	12 29	28.7	+14 41 44	"	12 39	40.8	+32 48 48	NGC 4807	12 53	04	+27 47 28	NGC 5055	13 13	34.8	+42 17 31
NGC 4503	12 29	34.4	+11 27 15	"	12 39	40.9	+32 49 03	NGC 4808	12 53	15.8	+4 34 34	"	13 13	34.9	+42 17 35
NGC 4507	12 32	34.5	-39 38 02	NGC 4631 A	12 39	44.7	+32 49 19	"	12 53	16.4	+4 34 29	"	13 13	35	+42 17 55
NGC 4515	12 30	33	+16 32 27	NGC 4631 PEAK	12 40	06.6	+14 37 48	NGC 4816	12 53	47	+28 01	"	13 13	35.4	+42 17 48
NGC 4516	12 30	36.6	+14 51 00	NGC 4633	12 40	06.6	+14 37 48	NGC 4818	12 54	12.7	-8 15 13	NGC 5055 SN	13 13	34.9	+42 17 35
NGC 4517	12 30	11.9	+0 23 32	NGC 4634	12 40	09.7	+14 34 13	"	12 54	12.7	-8 15 18	NGC 5061	13 15	20	-26 34 24
"	12 30	12.0	+0 23 18	NGC 4636	12 40	16.6	+2 57 43	"	12 54	12.7	-8 15 18	"	13 15	20.1	-26 34 23
NGC 4517A	12 29	54.5	+0 39 56	"	12 40	17	+2 57 43	NGC 4819	12 54	01.1	+27 15 50	NGC 5062	13 15	34	-35 11 42
NGC 4519	12 30	58.1	+8 55 48	NGC 4638	12 40	16.2	+11 42 00	NGC 4826	12 54	16.8	+21 57 06	NGC 5064	13 16	01	-47 39
NGC 4521	12 30	33	+64 12 51	"	12 40	16.4	+11 43 00	"	12 54	16.9	+21 57 18	NGC 5065	13 15	10.0	+31 21 20
NGC 4522	12 31	07.8	+9 27 02	NGC 4639	12 40	21.7	+13 31 56	"	12 54	17.5	+21 57 07	NGC 5073	13 16	42.5	-14 35 06
NGC 4523	12 31	19.0	+15 26 42	NGC 4643	12 40	46.9	+2 15 06	NGC 4830	12 54	48	-19 25 18	NGC 5074	13 06	05	+31 43 48
NGC 4526	12 31	30	+7 58 33	NGC 4645	12 40	47	+2 15 06	NGC 4833 B55	12 56	14	-70 36 24	NGC 5077	13 16	52.8	-12 23 42
"	12 31	30.4	+7 58 33	NGC 4647	12 41	25	-41 28 36	NGC 4833 B172	"	"	"	NGC 5081	13 16	53.0	-12 23 43
"	12 31	30.7	+7 58 26	"	12 41	00.9	+11 51 20	NGC 4833 C81	"	"	"	NGC 5078	13 17	05.6	-27 08 44
NGC 4526	"	"	"	"	12 41	01.1	+11 51 21	NGC 4833 D75	"	"	"	NGC 5081	13 16	46.5	+28 46 03
BULGE	12 31	30.4	+7 58 33	"	12 41	09	+11 49 23	NGC 4833 MA1	"	"	"	NGC 5084	13 17	34	-21 33 54
NGC 4526 DISK	"	"	"	NGC 4649	12 41	09.0	+11 49 23	NGC 4833 MA18	"	"	"	NGC 5084	"	"	"
NGC 4527	12 31	34.9	+2 55 47	"	12 41	12.5	+16 40 05	NGC 4833 MA75	"	"	"	BULGE	13 17	34.2	-21 34 02
"	12 31	35.0	+2 55 48	NGC 4651	12 41	13.0	+16 39 58	NGC 4833 MA100	"	"	"	NGC 5084 DISK	"	"	"
NGC 4531	12 31	44.6	+13 21 06	NGC 4654	12 41	25.2	+13 24 07	NGC 4833 V9	"	"	"	NGC 5085	13 17	33.9	-24 10 39
"	12 31	45	+13 21 06	"	12 41	25.7	+13 24 08	NGC 4833 V16	"	"	"	NGC 5087	13 17	43	-20 20 54
NGC 4532	12 31	46.3	+6 44 38	"	12 41	25.7	+13 23 58	NGC 4839	12 54	59	+27 46	NGC 5089	13 17	19.1	+30 31 10
"	12 31	46.7	+6 44 43	NGC 4656	12 41	31.8	+32 26 30	NGC 4845	12 55	27.8	+1 50 42	NGC 5090	13 18	18	-43 26 36
NGC 4535	12 31	47.9	+8 28 23	"	12 41	32.0	+32 26 30	"	12 55	28.1	+1 50 42	NGC 5098	13 18	03	+33 23
"	12 31	47.9	+8 28 25	"	12 41	32.8	+32 27 00	NGC 4848	12 55	39.0	+28 30 50	NGC 5101	13 19	01	-27 10 12
"	12 31	48.2	+8 28 16	NGC 4658	12 42	02.2	-9 48 41	"	12 55	40.7	+28 30 46	NGC 5102	13 19	07	-36 22 12
NGC 4536	12 31	52.6	+2 27 58	NGC 4659	12 42	01.1	+13 46 19	NGC 4853	12 56	08.0	-36 22 01	"	13 19	07.2	-36 22 06
"	12 31	53.5	+2 27 50	NGC 4660	12 42	01.1	+11 27 51	"	12 56	10	+27 52 03	NGC 5104	13 18	49.2	+0 36 14
NGC 4536 SN	12 31	56.5	+2 28 27	NGC 4665	12 42	33.1	+3 19 50	"	12 56	42	-14 46 18	NGC 5107	13 19	09.3	+38 47 57
NGC 4539	12 32	04	+18 28 40	NGC 4665	"	"	"	NGC 4856	12 56	39.2	+28 22 58	NGC 5121	13 21	53	-37 25 18
"	12 32	04.4	+18 28 40	BULGE	"	"	"	NGC 4860	12 56	39	+28 23 36	NGC 5127	13 21	26	+31 48
NGC 4540	12 32	19.9	+15 49 41	NGC 4665 DISK	"	"	"	NGC 4861	12 56	38.2	+35 06 50	NGC 5128	13 22	31.8	-42 45 30
NGC 4544	12 33	03	+3 18 45	NGC 4666	12 42	34.6	-0 11 20	NGC 4866	12 56	57.9	+14 26 25	"	13 22	33	-42 45 24
NGC 4545	12 32	19.8	+63 48 01	"	12 42	34.6	-0 11 21	"	12 56	58	+14 26 25	NGC 5128 #1	13 22	35.4	-42 45 57
NGC 4546	12 32	54.9	-3 31 04	NGC 4670	12 42	50.1	+27 23 55	NGC 4866 DISK	12 56	57.9	+14 26 25	NGC 5128 #2	13 22	34.5	-42 45 50
"	12 32	55	-3 31 06	NGC 4672	12 43	32	-41 27	BULGE	"	"	"	NGC 5128 #3	13 22	33.6	-42 45 44
NGC 4548	12 32	55.1	+14 46 20	NGC 4676	12 43	43.2	+31 00 31	NGC 4866	12 57	10.5	+28 13 45	NGC 5128 #4	13 22	30.9	-42 45 23
NGC 4550	12 32	59	+12 29 48	NGC 4676A	12 43	44.2	+31 00 23	NGC 4874	12 57	33.0	+28 31 00	NGC 5128 #5	13 22	30.2	-42 45 21
"	12 32	59.3	+12 29 48	NGC 4676B	12 43	45.3	+30 59 51	NGC 4880	12 57	33.0	+28 30 52	NGC 5128 #6	13 22	29.1	-42 45 10
NGC 4550	"	"	"	NGC 4679	12 44	44	-39 18	NGC 4881	12 57	33	+28 31 00	NGC 5128 #7	13 22	28.2	-42 45 03
BULGE	"	"	"	NGC 4684	12 44	43	-2 27 17	"	12 57	33.0	+28 30 52	NGC 5128 #8	13 22	27.3	-42 44 56
NGC 4550 DISK	"	"	"	"	12 44	43.2	-2 27 06	NGC 4883	12 57	31	+28 18 06	NGC 5128 #9	13 22	26.3	-42 44 49
NGC 4552	12 33	07.8	+12 50 00	NGC 4685	12 44	43	+19 44 11	NGC 4886	12 57	39.5	+28 15 16	NGC 5128 C1	13 22	31.8	-42 45 30
"	12 33	08	+12 49 50	NGC 4688	12 45	14.0	+4 36 27	NGC 4889	12 57	43.6	+28 14 48	NGC 5128 C2	"	"	"
"	12 33	08.4	+12 49 56	NGC 4689	12 45	15.3	+14 02 13	NGC 4899	12 58	18.6	-13 40 31	NGC 5128 C3	"	"	"
NGC 4559	12 33	28.9	+28 14 23	NGC 4691	12 45	37	-3 03 28	NGC 4900	12 58	05.8	+2 46 12	NGC 5128 C4	"	"	"
"	12 33	29.0	+28 14 02	"	12 45	38.6	-3 03 36	"	12 58	06.4	+2 46 11	NGC 5128 C5	"	"	"
"	12 33	29.4	+28 14 06	"	12 45	39.5	-3 03 28	NGC 4902	12 58	21.3	-14 14 41	NGC 5128 C6	"	"	"
NGC 4561	12 33	38.4	+19 35 56	NGC 4694	12 45	44	+11 15 28	NGC 4906	12 58	15	+28 11 30	NGC 5128 C7	"	"	"
NGC 4564	12 33	55.3													

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 5253 SN	13 37 11.0	-31 23 09	NGC 5473	14 02 43.1	+54 38 10	NGC 5806	14 57 28.1	+2 05 22	NGC 6070	16 07 25.7	+0 50 22
NGC 5256	13 36 14.2	+48 31 52	NGC 5474	14 02 58.8	+55 07 54	NGC 5813	14 58 38.9	+1 53 57	NGC 6072	16 07 26.0	+0 50 19
NGC 5256 A	"	"	NGC 5480	14 02 59	+55 07 51	NGC 5820	14 57 11	+54 05 02	NGC 6072 20E	16 09 42.3	-36 06 12
NGC 5256 B	"	"	NGC 5485	14 03 14.9	+53 54 06	NGC 5824	15 00 54	-32 52 30	NGC 6072 20W	16 09 43.3	-36 06 12
NGC 5256 NE	"	"	NGC 5486	14 04 30.2	+50 57 54	NGC 5838	15 02 54.0	+2 17 36	NGC 6086	16 09 39.3	-36 06 12
NGC 5256 SW	"	"	NGC 5486	14 04 30.4	+50 57 45	NGC 5838	15 02 55	+2 17 37	NGC 6090	16 18 32.1	+29 39 29
NGC 5257	13 37 19.7	+1 05 40	NGC 5486	14 05 27.0	+55 14 12	NGC 5838	15 02 55	+2 17 37	NGC 6090	16 10 24.0	+52 35 06
NGC 5257/8	13 37 22.1	+1 05 13	NGC 5486	14 05 27.9	+55 14 21	BULGE	15 02 54.6	+2 17 37	NGC 6090 A	"	"
NGC 5257/8 A	"	"	NGC 5486	14 05 28	+55 14 21	NGC 5838 DISK	"	"	NGC 6090 B	"	"
NGC 5257/8 B	"	"	NGC 5486	14 05 41.6	+55 20 23	NGC 5845	15 03 29	+1 49 39	NGC 6090 NE	"	"
NGC 5257/8 C	"	"	NGC 5493	14 08 52.8	-4 48 30	NGC 5846	15 03 55.8	+1 47 48	NGC 6090 PK C	"	"
NGC 5258	13 37 24.7	+1 05 10	NGC 5496	14 09 03.6	-0 55 24	NGC 5861	15 03 57.0	+1 47 57	NGC 6090 SW	"	"
NGC 5266	13 39 56	-47 55 06	NGC 5506	14 10 38.7	-2 58 27	NGC 5864	15 06 32.7	-11 07 54	NGC 6093	16 14 04	-22 51 12
NGC 5272	13 39 57	+28 38	NGC 5507	14 10 38.7	-2 58 29	NGC 5866	15 06 33.1	-11 07 59	NGC 6106	16 16 21.4	+7 31 56
NGC 5272 297	"	"	NGC 5507	14 10 38.9	-2 58 26	"	15 07 03	+3 14 33	NGC 6109	16 15 42	+35 07
NGC 5272 1397	"	"	NGC 5507	14 10 39	-2 58 30	"	15 05 07.1	+55 57 13	NGC 6118	16 19 12.4	-2 10 01
NGC 5272 AA	"	"	NGC 5507	14 10 39.1	-2 58 26	"	15 05 07.2	+55 57 18	NGC 6121 219	16 20 31	-26 24 42
NGC 5272 II46	"	"	NGC 5507	14 10 43.8	-2 54 54	"	15 05 07.2	+55 57 18	NGC 6121 243	"	"
NGC 5273	13 39 55	+35 54 18	NGC 5523	14 10 43.9	-2 54 55	"	15 05 07.8	+55 57 16	NGC 6121 398	"	"
NGC 5278	13 39 55.1	+35 54 18	NGC 5529	14 13 35.0	+25 33 01	NGC 5873	15 05 08	+55 57 16	NGC 6121 515	"	"
NGC 5279	13 39 47.2	+55 55 19	NGC 5532	14 13 27.5	+36 27 30	NGC 5875	15 09 38.0	-37 56 16	NGC 6121 516	"	"
NGC 5286 #4	13 39 51.8	+55 55 29	NGC 5544	14 14 26	+11 02 15	NGC 5879	15 07 43.0	+52 43 08	NGC 6121 522	"	"
NGC 5286 #49	13 43 16	-51 07 36	NGC 5545	14 14 26.0	+11 02 15	NGC 5882	15 07 43.1	+52 43 03	NGC 6121 529	"	"
NGC 5286 #50	"	"	NGC 5548	14 14 56.5	+36 48 11	NGC 5884	15 08 29.2	+57 11 25	NGC 6121 571	"	"
NGC 5286 #97	"	"	NGC 5557	14 14 59.5	+36 48 25	NGC 5897 #9	15 13 24.9	-45 27 56	NGC 6121 NOM.	"	"
NGC 5286 #101	"	"	NGC 5566	14 15 43.5	+25 22 01	NGC 5897 #160	15 10 32.3	+59 59 42	NGC 6121 V4	"	"
NGC 5286 #107	"	"	NGC 5576	14 15 44.0	+25 22 01	NGC 5897 #209	15 14 32	-20 49 30	NGC 6121 V13	"	"
NGC 5289	13 43 01.0	+41 45 13	NGC 5577	14 16 20.4	+36 43 25	NGC 5897 #255	"	"	NGC 6137	16 18 15	+58 06 11
NGC 5290	13 43 11.6	+41 57 48	NGC 5585	14 17 49.4	+4 09 42	NGC 5897 #263	"	"	NGC 6153	16 21 16	+38 02 16
NGC 5297	13 44 19.0	+44 07 23	NGC 5587	14 18 32.6	+3 29 55	NGC 5897 V5	"	"	NGC 6153 10E	16 21 16.9	+38 02 17
NGC 5300	13 45 44.3	+4 12 00	NGC 5590	14 18 33	+3 29 55	NGC 5898	15 15 17	-23 55 00	NGC 6153 10W	16 28 05.5	-40 08 49
NGC 5301	13 44 21.4	+46 21 28	NGC 5592	14 18 41.5	+3 39 48	NGC 5899	15 13 14.9	+42 14 01	NGC 6158	16 28 06.4	-40 08 49
NGC 5304	13 47 10	-30 19 48	NGC 5595	14 18 12.9	+56 57 32	NGC 5900	15 13 15.0	+42 14 06	NGC 6166	16 26 00	+39 30 00
NGC 5307	13 47 51.6	-50 57 26	NGC 5597	14 19 47	+14 08 46	NGC 5904	15 13 17.0	+42 23 35	NGC 6171 #217	16 26 55	+39 39 37
NGC 5308	13 45 20.8	+61 13 25	NGC 5600	14 21 00.2	-28 27 41	NGC 5907	15 13 17.0	+42 23 37	NGC 6171 #243	16 29 42	-12 56
NGC 5308	"	"	NGC 5603	14 21 27.1	-16 29 53	NGC 5908	15 16 02	+2 16	NGC 6171 #245	"	"
BULGE	"	"	NGC 5606	14 21 28.4	-16 29 55	NGC 5915	15 14 34.8	+56 30 33	NGC 6171 #273	"	"
NGC 5308 DISK	"	"	NGC 5630	14 21 42.2	-16 32 19	NGC 5921	15 14 36.6	+56 30 24	NGC 6171 217	"	"
NGC 5311	13 46 48	+40 14 00	NGC 5631	14 21 25.7	+14 51 54	NGC 5927 #23	15 14 40.8	+56 29 35	NGC 6171 273	"	"
NGC 5315	13 50 12.7	-66 16 06	NGC 5633	14 21 26.1	+14 51 51	NGC 5927 #100	15 14 40.8	+56 29 36	NGC 6171 E	"	"
NGC 5318	13 48 23	+33 57 15	NGC 5636	14 21 01	+40 36 16	NGC 5927 #157	15 15 22.5	+55 35 26	NGC 6171 F	"	"
NGC 5320	13 48 23.4	+33 57 15	NGC 5638	14 22 00.0	+33 15 00	NGC 5927 #532	15 15 23.0	+55 35 37	NGC 6171 LMI	"	"
NGC 5322	13 48 13.7	+41 36 49	NGC 5643	14 22 01.7	+35 05 00	NGC 5927 #536	15 18 47.5	-12 54 50	NGC 6181	16 28 04	+40 55 20
NGC 5331	13 47 35	+60 26 21	NGC 5643	14 26 51	-29 31 34	NGC 5927 #563	15 18 47.7	-12 54 56	NGC 6193	16 30 09.6	+19 55 50
NGC 5333	13 47 35.1	+60 26 21	NGC 5643	14 26 52	-29 31 36	NGC 5927 #587	15 24 23	-50 30 00	NGC 6193 IRS1	16 30 10.1	+19 55 48
NGC 5333	13 49 41.3	+2 21 07	NGC 5643	14 25 00	+56 48 26	NGC 5927 #622	"	"	NGC 6193 IRS3	16 36 14.6	-48 45 53
NGC 5347	13 51 15	-48 16 00	NGC 5643	14 25 36.7	+46 22 13	NGC 5927 #627	"	"	NGC 6193 IRS4	16 37 23	-48 39 08
NGC 5348	13 50 55	+5 27 13	NGC 5643	14 26 59	-5 45	NGC 5927 #799	"	"	NGC 6205	16 37 26	-48 36 50
NGC 5350	13 51 05.6	+33 44 16	NGC 5643	14 27 09	+3 27 23	NGC 5927 #857	"	"	NGC 6205 2	16 37 53	-48 37 34
NGC 5353	13 51 40.4	+5 28 19	NGC 5643	14 28 00.2	+31 26 17	NGC 5927 #857	"	"	NGC 6205 3	16 39 54	+36 33
NGC 5353	13 51 14.6	+40 36 32	NGC 5643	14 28 01.2	+31 26 11	NGC 5927 #857	"	"	NGC 6205 4	"	"
NGC 5353	13 51 19.8	+40 31 47	NGC 5643	14 28 20.9	+35 32 29	NGC 5927 #857	"	"	NGC 6205 5	"	"
NGC 5353	13 51 20	+40 31 47	NGC 5643	14 28 00.1	+49 50 58	NGC 5927 #857	"	"	NGC 6205 SW	"	"
NGC 5353	13 51 21.0	+40 31 30	NGC 5643	14 28 03.0	+49 50 40	NGC 5927 #857	"	"	NGC 6209	16 48 54.4	-72 30 25
NGC 5353	13 51 19.8	+40 31 47	NGC 5643	14 29 57.4	+8 18 00	NGC 5927 #857	"	"	NGC 6210	16 42 23.8	+23 53 26
NGC 5353 DISK	13 51 19.6	+40 33 00	NGC 5643	14 29 57.5	+8 18 05	NGC 5927 #857	"	"	NGC 6215	16 42 24	+23 53 29
NGC 5354	13 51 20	+40 33 00	NGC 5643	14 30 43	+10 43 47	NGC 5927 #857	"	"	NGC 6217	16 46 47	-58 54 30
NGC 5357	13 51 21.0	+40 32 42	NGC 5643	14 30 54.4	+4 40 11	NGC 5927 #857	"	"	NGC 6221	16 35 04.8	+78 18 05
NGC 5363	13 53 07	-30 05 48	NGC 5643	14 29 45.9	+50 10 48	NGC 5927 #857	"	"	NGC 6229	16 35 05.1	+78 18 05
NGC 5363	13 53 07.1	-30 05 50	NGC 5643	14 31 22.3	+5 40 43	NGC 5927 #857	"	"	NGC 6231 91	16 48 25.2	-59 08 00
NGC 5363	13 53 36.3	+5 29 58	NGC 5643	14 31 22.5	+5 40 38	NGC 5927 #857	"	"	NGC 6231 92	16 45 36	+47 37
NGC 5363	13 53 37	+5 30 00	NGC 5643	14 31 01.2	+49 40 37	NGC 5927 #857	"	"	NGC 6240	16 50 40	-41 44 36
NGC 5363	13 53 37.2	+5 30 00	NGC 5643	14 31 01.2	+49 40 38	NGC 5927 #857	"	"	NGC 6240 N	16 50 55	-41 51 17
NGC 5363	13 53 41.1	+5 15 33	NGC 5643	14 31 01.4	+49 40 37	NGC 5927 #857	"	"	NGC 6240 S	16 50 27.8	+2 28 58
NGC 5363	13 53 46	-43 41 12	NGC 5643	14 30 37.1	+58 08 35	NGC 5927 #857	"	"	NGC 6240 SW	16 50 27.8	+2 29 03
NGC 5371	13 53 32.5	+40 42 13	NGC 5643	14 30 37.4	+58 08 17	NGC 5927 #857	"	"	NGC 6251	16 50 27.8	+2 28 59
NGC 5382	13 53 33.6	+40 42 23	NGC 5643	14 35 08.4	+2 30 25	NGC 5927 #857	"	"	NGC 6251	16 50 27.8	+2 28 59
NGC 5382	13 55 45	+6 30 01	NGC 5643	14 35 09.4	+2 30 23	NGC 5927 #857	"	"	NGC 6251	16 50 27.8	+2 28 59
NGC 5383	13 55 00.2	+42 05 20	NGC 5643	14 36 41.5	+5 34 50	NGC 5927 #857	"	"	NGC 6251	16 50 27.8	+2 29 03
NGC 5383	13 55 00.5	+42 05 27	NGC 5643	14 37 15.4	-0 30 15	NGC 5927 #857	"	"	NGC 6251	16 37 58.5	+82 38 19
NGC 5384	13 55 43	+6 45 41	NGC 5643	14 37 37.2	-0 04 34	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5386	13 55 52	+6 34 51	NGC 5643	14 37 37.6	-0 04 35	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5389	13 55 52	+6 34 51	NGC 5643	14 38 22.6	-0 06 18	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5394	13 56 29	+59 59 18	NGC 5643	14 38 22.8	-0 06 15	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5394	13 56 25.2	+37 41 38	NGC 5643	14 38 22.8	-0 06 15	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5394	13 56 25.2	+37 41 38	NGC 5643	14 39 36.8	-17 02 22	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5395	13 56 29.7	+37 40 05	NGC 5643	14 39 39.4	-17 02 42	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5397	13 58 14	-33 42 12	NGC 5643	14 42 18.4	-20 39 37	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5403	13 57 43.2	+38 25 27	NGC 5643	14 40 34	+42 03 16	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5408	14 00 18	-41 08 16	NGC 5643	14 41 52.1	+1 53 25	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5409	13 59 18.1	+9 43 53	NGC 5643	14 42 20.1	-20 42 09	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5410	13 58 48.5	+41 14 00	NGC 5643	14 42 24.2	+2 09 53	NGC 5927 #857	"	"	NGC 6251	16 37 58.8	+82 38 19
NGC 5410A	13 5										

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
NGC 6334 I	17	17 32.5	-35 44 00	NGC 6334IRV17	17	16 58.9	-35 51 53	NGC 6334IRV-67	17	16 37.7	-35 57 56	NGC 6334IRV184	17	16 37.5	-35 52 28
NGC 6334 I(N)	17	17 32.5	-35 42 30	NGC 6334IRV18	17	16 58.5	-35 51 52	NGC 6334IRV-68	17	16 35.6	-35 57 54	NGC 6334IRV185	17	16 38.9	-35 52 26
NGC 6334 II	17	17 32.5	-35 43 48	NGC 6334IRV19	17	16 57.9	-35 51 48	NGC 6334IRV-69	17	16 37.1	-35 57 49	NGC 6334IRV186	17	16 36.8	-35 52 25
NGC 6334 III	17	17 22.6	-35 48 00	NGC 6334IRV20	17	16 56.4	-35 51 57	NGC 6334IRV-70	17	16 36.2	-35 57 43	NGC 6334IRV187	17	16 33.1	-35 52 25
NGC 6334 IV	17	17 17.8	-35 42 12	NGC 6334IRV21	17	16 55.7	-35 52 11	NGC 6334IRV-71	17	16 37.1	-35 57 43	NGC 6334IRV188	17	16 37.8	-35 52 21
NGC 6334 V	17	10 36.0	-35 54 45	NGC 6334IRV22	17	16 55.1	-35 52 11	NGC 6334IRV-72	17	16 34.0	-35 57 22	NGC 6334IRV189	17	16 40.8	-35 52 19
NGC 6334 VI	17	16 39	-36 06 43	NGC 6334IRV23	17	16 53.4	-35 52 19	NGC 6334IRV-73	17	16 35.7	-35 57 20	NGC 6334IRV190	17	16 37.1	-35 52 19
				NGC 6334IRV24	17	16 52.3	-35 52 10	NGC 6334IRV-74	17	16 36.2	-35 57 11	NGC 6334IRV191	17	16 32.9	-35 52 17
				NGC 6334IRV25	17	16 53.3	-35 52 06	NGC 6334IRV-75	17	16 34.7	-35 57 07	NGC 6334IRV192	17	16 34.0	-35 52 16
				NGC 6334IRV26	17	16 52.7	-35 51 57	NGC 6334IRV-76	17	16 38.6	-35 56 55	NGC 6334IRV193	17	16 37.5	-35 52 14
				NGC 6334IRV27	17	16 51.5	-35 51 52	NGC 6334IRV-77	17	16 35.4	-35 56 47	NGC 6334IRV194	17	16 36.8	-35 52 12
				NGC 6334IRV28	17	16 53.3	-35 51 50	NGC 6334IRV-78	17	16 32.3	-35 56 44	NGC 6334IRV195	17	16 39.7	-35 52 08
				NGC 6334IRV29	17	16 53.5	-35 51 41	NGC 6334IRV-79	17	16 35.7	-35 56 42	NGC 6334IRV196	17	16 35.0	-35 52 08
				NGC 6334IRV30	17	16 52.3	-35 51 37	NGC 6334IRV-80	17	16 35.0	-35 56 42	NGC 6334IRV197	17	16 39.3	-35 52 07
NGC 6334IRV-1	17	17 34.1	-35 44 38	NGC 6334IRV31	17	16 53.9	-35 51 48	NGC 6334IRV-81	17	16 36.0	-35 56 40	NGC 6334IRV198	17	16 35.9	-35 52 07
NGC 6334IRV-2	17	17 32.0	-35 44 32	NGC 6334IRV32	17	16 54.4	-35 51 57	NGC 6334IRV-82	17	16 38.4	-35 56 38	NGC 6334IRV199	17	16 33.4	-35 52 07
NGC 6334IRV-3	17	17 32.3	-35 44 23	NGC 6334IRV33	17	16 54.8	-35 51 53	NGC 6334IRV-83	17	16 34.3	-35 56 38	NGC 6334IRV200	17	16 37.8	-35 52 03
NGC 6334IRV-4	17	17 29.0	-35 44 23	NGC 6334IRV34	17	16 55.4	-35 51 43	NGC 6334IRV-84	17	16 40.5	-35 56 37	NGC 6334IRV201	17	16 35.1	-35 51 58
NGC 6334IRV-5	17	17 34.8	-35 44 14	NGC 6334IRV35	17	16 55.1	-35 51 43	NGC 6334IRV-85	17	16 38.3	-35 56 31	NGC 6334IRV202	17	16 34.9	-35 51 58
NGC 6334IRV-6	17	17 29.8	-35 44 14	NGC 6334IRV36	17	16 53.6	-35 51 30	NGC 6334IRV-86	17	16 34.7	-35 56 31	NGC 6334IRV203	17	16 34.9	-35 51 58
NGC 6334IRV-7	17	17 34.1	-35 44 12	NGC 6334IRV37	17	16 52.9	-35 51 28	NGC 6334IRV-87	17	16 40.6	-35 56 24	NGC 6334IRV204	17	16 38.3	-35 51 56
NGC 6334IRV-8	17	17 30.7	-35 44 12	NGC 6334IRV38	17	16 52.4	-35 51 30	NGC 6334IRV-88	17	16 39.7	-35 56 19	NGC 6334IRV205	17	16 40.8	-35 51 54
NGC 6334IRV-9	17	17 33.5	-35 44 09	NGC 6334IRV39	17	16 51.8	-35 51 14	NGC 6334IRV-89	17	16 33.5	-35 56 19	NGC 6334IRV206	17	16 40.8	-35 51 52
NGC 6334IRV-10	17	17 32.3	-35 44 09	NGC 6334IRV40	17	16 52.7	-35 50 58	NGC 6334IRV-90	17	16 30.9	-35 56 13	NGC 6334IRV207	17	16 36.0	-35 51 52
NGC 6334IRV-11	17	17 31.7	-35 43 54	NGC 6334IRV41	17	16 53.9	-35 51 16	NGC 6334IRV-91	17	16 38.0	-35 56 04	NGC 6334IRV208	17	16 35.1	-35 51 52
NGC 6334IRV-12	17	17 34.7	-35 43 54	NGC 6334IRV42	17	16 56.1	-35 51 44	NGC 6334IRV-92	17	16 39.0	-35 56 01	NGC 6334IRV209	17	16 34.7	-35 51 52
NGC 6334IRV-13	17	17 28.3	-35 43 53	NGC 6334IRV43	17	16 55.8	-35 51 35	NGC 6334IRV-93	17	16 35.9	-35 56 01	NGC 6334IRV210	17	16 39.4	-35 51 49
NGC 6334IRV-14	17	17 33.9	-35 43 49	NGC 6334IRV44	17	16 56.3	-35 51 32	NGC 6334IRV-94	17	16 37.8	-35 55 57	NGC 6334IRV211	17	16 31.7	-35 51 47
NGC 6334IRV-15	17	17 34.2	-35 43 47	NGC 6334IRV45	17	16 56.6	-35 51 35	NGC 6334IRV-95	17	16 36.9	-35 55 50	NGC 6334IRV-1	17	16 35.8	-35 07 41
NGC 6334IRV-16	17	17 32.9	-35 43 45	NGC 6334IRV46	17	16 57.3	-35 51 35	NGC 6334IRV-96	17	16 35.6	-35 55 50	NGC 6334IRV-2	17	16 38.9	-35 07 39
NGC 6334IRV-17	17	17 29.6	-35 43 42	NGC 6334IRV47	17	16 58.2	-35 51 36	NGC 6334IRV-97	17	16 41.2	-35 55 55	NGC 6334IRV-3	17	16 40.2	-35 07 34
NGC 6334IRV-18	17	17 32.4	-35 43 41	NGC 6334IRV48	17	16 58.8	-35 51 29	NGC 6334IRV-98	17	16 43.2	-35 55 54	NGC 6334IRV-4	17	16 42.9	-35 07 30
NGC 6334IRV-19	17	17 35.1	-35 43 31	NGC 6334IRV49	17	16 59.8	-35 51 36	NGC 6334IRV-99	17	16 42.4	-35 55 56	NGC 6334IRV-5	17	16 36.5	-35 07 30
NGC 6334IRV-20	17	17 34.4	-35 43 27	NGC 6334IRV50	17	17 00.3	-35 51 30	NGC 6334IRV100	17	16 41.1	-35 55 56	NGC 6334IRV-6	17	16 34.1	-35 07 30
NGC 6334IRV-21	17	17 35.5	-35 43 26	NGC 6334IRV51	17	17 00.3	-35 50 59	NGC 6334IRV101	17	16 43.6	-35 55 55	NGC 6334IRV-7	17	16 39.9	-35 07 28
NGC 6334IRV-22	17	17 35.5	-35 43 26	NGC 6334IRV52	17	16 59.4	-35 51 10	NGC 6334IRV102	17	16 41.8	-35 55 55	NGC 6334IRV-8	17	16 38.3	-35 07 28
NGC 6334IRV-23	17	17 31.7	-35 43 02	NGC 6334IRV53	17	16 57.4	-35 51 26	NGC 6334IRV103	17	16 42.9	-35 55 59	NGC 6334IRV-9	17	16 35.9	-35 07 26
NGC 6334IRV-24	17	17 33.9	-35 43 04	NGC 6334IRV54	17	16 57.1	-35 51 07	NGC 6334IRV104	17	16 41.1	-35 55 57	NGC 6334IRV10	17	16 37.1	-35 07 17
NGC 6334IRV-25	17	17 32.9	-35 42 58	NGC 6334IRV55	17	16 57.6	-35 50 59	NGC 6334IRV105	17	16 41.8	-35 55 57	NGC 6334IRV11	17	16 38.7	-35 07 16
NGC 6334IRV-26	17	17 31.4	-35 42 40	NGC 6334IRV56	17	16 55.4	-35 51 03	NGC 6334IRV106	17	16 41.4	-35 55 07	NGC 6334IRV12	17	16 34.9	-35 07 12
NGC 6334IRV-27	17	17 32.3	-35 42 30	NGC 6334IRV57	17	16 54.8	-35 51 02	NGC 6334IRV107	17	16 42.4	-35 55 05	NGC 6334IRV13	17	16 36.2	-35 07 08
NGC 6334IRV-28	17	17 31.3	-35 42 15	NGC 6334IRV58	17	16 55.1	-35 52 56	NGC 6334IRV108	17	16 43.6	-35 55 04	NGC 6334IRV14	17	16 36.2	-35 07 05
NGC 6334IRV-29	17	17 31.8	-35 41 28	NGC 6334IRV59	17	16 55.5	-35 52 33	NGC 6334IRV109	17	16 43.7	-35 55 04	NGC 6334IRV15	17	16 40.4	-35 07 03
NGC 6334IRV-30	17	17 33.6	-35 41 27	NGC 6334IRV60	17	16 56.3	-35 52 27	NGC 6334IRV110	17	16 42.1	-35 54 54	NGC 6334IRV16	17	16 36.5	-35 07 03
NGC 6334IRV-1	17	17 28.1	-35 41 17	NGC 6334IRV61	17	16 53.6	-35 52 06	NGC 6334IRV111	17	16 41.1	-35 54 52	NGC 6334IRV17	17	16 37.7	-35 07 01
NGC 6334IRV-2	17	17 24.2	-35 41 17	NGC 6334IRV62	17	16 55.1	-35 51 53	NGC 6334IRV112	17	16 43.6	-35 54 54	NGC 6334IRV18	17	16 34.0	-35 06 59
NGC 6334IRV-3	17	17 21.4	-35 41 17	NGC 6334IRV63	17	16 54.5	-35 51 42	NGC 6334IRV113	17	16 41.4	-35 54 54	NGC 6334IRV19	17	16 37.6	-35 06 58
NGC 6334IRV-4	17	17 28.5	-35 41 15	NGC 6334IRV64	17	16 54.0	-35 51 37	NGC 6334IRV114	17	16 43.5	-35 54 57	NGC 6334IRV20	17	16 36.4	-35 06 54
NGC 6334IRV-5	17	17 24.3	-35 41 13	NGC 6334IRV65	17	16 58.8	-35 51 17	NGC 6334IRV115	17	16 44.3	-35 54 57	NGC 6334IRV21	17	16 41.0	-35 06 52
NGC 6334IRV-6	17	17 25.9	-35 41 08	NGC 6334IRV66	17	16 58.8	-35 51 17	NGC 6334IRV116	17	16 42.9	-35 54 50	NGC 6334IRV22	17	16 35.9	-35 06 52
NGC 6334IRV-7	17	17 20.5	-35 40 06	NGC 6334IRV67	17	16 58.8	-35 51 17	NGC 6334IRV117	17	16 42.9	-35 54 50	NGC 6334IRV23	17	16 38.4	-35 06 49
NGC 6334IRV-8	17	17 28.2	-35 40 02	NGC 6334IRV68	17	16 58.8	-35 51 17	NGC 6334IRV118	17	16 41.1	-35 54 50	NGC 6334IRV24	17	16 36.4	-35 06 49
NGC 6334IRV-9	17	17 24.4	-35 40 01	NGC 6334IRV69	17	16 59.0	-35 51 41	NGC 6334IRV119	17	16 41.1	-35 54 50	NGC 6334IRV25	17	16 41.0	-35 06 41
NGC 6334IRV10	17	17 26.8	-35 40 57	NGC 6334IRV-1	17	16 37.7	-35 55 34	NGC 6334IRV120	17	16 44.0	-35 54 02	NGC 6334IRV26	17	16 36.6	-35 06 41
NGC 6334IRV11	17	17 28.5	-35 40 50	NGC 6334IRV-2	17	16 37.7	-35 55 34	NGC 6334IRV121	17	16 44.3	-35 54 00	NGC 6334IRV27	17	16 37.1	-35 06 40
NGC 6334IRV12	17	17 27.6	-35 40 50	NGC 6334IRV-3	17	16 34.7	-35 55 32	NGC 6334IRV122	17	16 43.3	-35 53 49	NGC 6334IRV28	17	16 42.2	-35 06 38
NGC 6334IRV13	17	17 26.2	-35 40 50	NGC 6334IRV-4	17	16 38.3	-35 55 30	NGC 6334IRV123	17	16 43.6	-35 53 37	NGC 6334IRV29	17	16 41.0	-35 06 38
NGC 6334IRV14	17	17 23.4	-35 40 50	NGC 6334IRV-5	17	16 31.9	-35 55 27	NGC 6334IRV124	17	16 39.9	-35 53 37	NGC 6334IRV30	17	16 36.4	-35 06 36
NGC 6334IRV15	17	17 19.2	-35 40 46	NGC 6334IRV-6	17	16 33.5	-35 55 25	NGC 6334IRV125	17	16 34.7	-35 53 35	NGC 6334IRV31	17	16 36.8	-35 06 34
NGC 6334IRV16	17	17 26.6	-35 40 41	NGC 6334IRV-7	17	16 31.9	-35 55 25	NGC 6334IRV126	17	16 38.6	-35 53 31	NGC 6334IRV32	17	16 37.2	-35 06 32
NGC 6334IRV17	17	17 28.5	-35 40 34	NGC 6334IRV-8	17	16 39.0	-35 55 21	NGC 6334IRV127	17	16 37.1	-35 53 31	NGC 6334IRV33	17	16 35.6	-35 06 25
NGC 6334IRV18	17	17 18.9	-35 40 34	NGC 6334IRV-9	17	16 40.3	-35 55 16	NGC 6334IRV128	17	16 36.3	-35 53 31	NGC 6334IRV34	17	16 34.4	-35 06 23
NGC 6334IRV19	17	17 24.1	-35 40 30	NGC 6334IRV-											

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC6334IR1-52	17 17 05.8	-35 38 48	NGC6334IRS3-1	17 17 34.1	-35 59 50	NGC6334SH1-35	17 16 58.2	-35 41 36	NGC6357IV IR1	17 22 25	-34 25 06
NGC6334IR1-53	17 16 58.6	-35 38 48	NGC6334IRS3-2	17 17 32.2	-35 59 50	NGC6334SH1-36	17 16 55.2	-35 41 36	NGC6357IV IR2	17 22 30	-34 26 48
NGC6334IR1-54	17 17 02.9	-35 38 44	NGC6334IRS3-3	17 17 29.3	-35 59 50	NGC6334SH1-37	17 16 54.1	-35 41 36	NGC 6357V IRS	17 22 41	-34 12 45
NGC6334IR1-55	17 17 02.5	-35 38 41	NGC6334IRS3-4	17 17 28.7	-35 59 46	NGC6334SH1-38	17 16 52.1	-35 41 34	NGC6357VI IR1	17 21 39	-34 20 49
NGC6334IR1-56	17 17 05.6	-35 38 35	NGC6334IRS3-5	17 17 29.6	-35 59 44	NGC6334SH1-39	17 16 50.2	-35 41 34	NGC6357VI IR2	17 21 37	-34 21 19
NGC6334IR1-57	17 17 00.4	-35 38 34	NGC6334IRS3-6	17 17 35.4	-35 59 41	NGC6334SH1-40	17 16 51.5	-35 41 32	NGC6357VI IR3	17 21 36	-34 20 34
NGC6334IR2-10	17 17 10.1	-35 42 31	NGC6334IRS3-7	17 17 34.1	-35 59 41	NGC6334SH1-41	17 16 59.4	-35 41 30	NGC 6359	17 17 22	+61 49 33
NGC6334IR2-11	17 17 08.9	-35 42 27	NGC6334IRS3-8	17 17 33.2	-35 59 41	NGC6334SH1-42	17 16 50.5	-35 41 25	NGC 6361	17 18 03.4	+60 39 33
NGC6334IR2-12	17 17 08.3	-35 42 25	NGC6334IRS3-9	17 17 27.0	-35 59 41	NGC6334SH1-43	17 16 55.1	-35 41 23	NGC 6362 #14	17 26 45	-67 00 42
NGC6334IR2-13	17 17 09.3	-35 42 23	NGC 6334 IV	17 16 58	-35 51 55	NGC6334SH1-44	17 16 52.3	-35 41 23	NGC 6362 #17	"	"
NGC6334IR2-14	17 17 12.9	-35 42 20	"	17 16 59	-35 51 49	NGC6334SH1-45	17 16 59.2	-35 41 14	NGC 6362 #25	"	"
NGC6334IR2-15	17 17 07.6	-35 42 18	NGC 6334 IV 1	17 16 52.7	-35 52 42	NGC6334SH1-46	17 16 53.6	-35 41 14	NGC 6362 #32	"	"
NGC6334IR2-16	17 17 11.0	-35 42 13	NGC 6334 IV 2	17 16 52.6	-35 52 26	NGC6334SH1-47	17 16 57.0	-35 41 11	NGC 6362 #34	"	"
NGC6334IR2-17	17 17 08.4	-35 42 09	NGC 6334 IV 3	17 16 53.9	-35 52 29	NGC6334SH1-48	17 16 59.5	-35 41 09	NGC 6362 #36	"	"
NGC6334IR2-18	17 17 07.9	-35 42 09	NGC 6334 IV 4	17 16 54.8	-35 52 38	NGC6334SH1-49	17 16 55.5	-35 41 00	NGC 6366 1-68	17 25 04	-5 02
NGC6334IR2-19	17 17 06.5	-35 42 09	NGC 6334 IV 5	17 16 56.0	-35 52 51	NGC6334SH1-50	17 16 56.7	-35 40 54	NGC 6366 1-73	"	"
NGC6334IR2-20	17 17 05.9	-35 42 09	NGC 6334 IV 6	17 16 57.1	-35 52 33	NGC6334SH1-51	17 16 53.2	-35 40 47	NGC 6366II-70	"	"
NGC6334IR2-21	17 17 11.5	-35 42 07	NGC 6334 IV 7	17 16 57.3	-35 52 20	NGC6334SH1-52	17 16 51.1	-35 40 45	NGC 6366III-50	"	"
NGC6334IR2-22	17 17 11.4	-35 42 00	NGC 6334 IV 8	17 16 57.4	-35 52 10	NGC 6334 V	17 10 36.0	-35 54 45	NGC 6366IV-70	"	"
NGC6334IR2-23	17 17 07.9	-35 41 51	NGC 6334 IV 9	17 16 58.8	-35 52 06				NGC 6368	17 24 51.6	+11 35 06
NGC6334IR2-24	17 17 06.7	-35 41 49	NGC 6334 IV-1	17 16 57.5	-35 51 00	NGC 6334 V-1	17 16 35.0	-35 54 15	NGC 6369	17 26 17.9	-23 43 12
NGC6334IR2-25	17 17 08.9	-35 41 47	NGC 6334 IV-2	17 16 58.0	-35 51 41	"	17 16 36.6	-35 54 48	NGC6369 10"N	17 26 17.9	-23 43 02
NGC6334IR2-26	17 17 11.4	-35 41 46	NGC 6334 IV-3	17 16 56.3	-35 51 52	NGC 6334 V-2	17 16 36.6	-35 54 36	NGC 6376	17 24 38.6	+58 51 53
NGC6334IR2-27	17 17 08.1	-35 41 42	NGC 6334 IV-4	17 16 57.2	-35 52 10	NGC 6334 V-3	17 16 36.2	-35 54 50	NGC 6377	17 24 34.7	+58 51 35
NGC6334IR2-28	17 17 12.0	-35 41 40	NGC 6334 IV-6	17 17 00.2	-35 52 13	NGC 6334 V-4	17 16 36.6	-35 54 59	NGC 6383	17 31 27	-32 33 00
NGC6334IR2-29	17 17 08.4	-35 41 40	NGC 6334 IV10	17 16 59.2	-35 52 06	NGC 6334 V-5	17 16 37.0	-35 54 28	NGC 6383 #1	"	"
NGC6334IR2-30	17 17 10.7	-35 41 37	NGC 6334 IV11	17 16 59.4	-35 52 19	NGC 6334 V-6	17 16 38.9	-35 54 19	NGC 6383 #2	"	"
NGC6334IR2-31	17 17 08.4	-35 41 37	NGC 6334 IV12	17 16 59.2	-35 52 40	NGC 6334 VE	17 16 36.7	-35 54 47	NGC 6383 #3	"	"
NGC6334IR2-32	17 17 12.9	-35 41 35	NGC 6334 IV13	17 16 59.7	-35 52 37	NGC6334VE 5E	17 16 37.0	-35 54 47	NGC 6383 #4	"	"
NGC6334IR2-33	17 17 09.6	-35 41 35	NGC 6334 IV14	17 16 59.5	-35 52 51	NGC6334VE 5W	17 16 36.4	-35 54 47	NGC 6383 #5	"	"
NGC6334IR2-34	17 17 06.1	-35 41 33	NGC 6334 IV15	17 16 01.2	-35 52 11	NGC6334VE 10E	17 16 37.3	-35 54 47	NGC 6383 #18	"	"
NGC6334IR2-35	17 17 13.6	-35 41 28	NGC 6334 IV16	17 17 00.6	-35 51 59	NGC6334VE 10W	17 16 36.0	-35 54 47	NGC 6383 #20	"	"
NGC6334IR2-36	17 17 10.1	-35 41 28	NGC 6334 IV17	17 16 58.9	-35 51 53	NGC6334VE 15W	17 16 35.7	-35 54 47	NGC 6383 #21	"	"
NGC6334IR2-37	17 17 09.8	-35 41 28	NGC 6334 IV18	17 16 58.5	-35 51 52	NGC6334VE 20W	17 16 35.4	-35 54 47	NGC 6383 #22	"	"
NGC6334IR2-38	17 17 08.6	-35 41 28	NGC 6334 IV19	17 16 57.9	-35 51 48	NGC6334VIRS4E	17 16 36.7	-35 54 47	NGC 6383 #23	"	"
NGC6334IR2-39	17 17 11.8	-35 41 24	NGC 6334 IV20	17 16 56.4	-35 51 57	NGC6334VIRS4W	17 16 35.3	-35 54 48	NGC 6383 #24	"	"
NGC6334IR3-10	17 17 09.2	-35 48 41	NGC 6334 IV21	17 16 55.7	-35 52 11	NGC 6334 VI	17 16 39	-36 06 43	NGC 6383 T17	"	"
"	17 17 35.7	-35 59 37	NGC 6334 IV22	17 16 55.1	-35 52 11	NGC 6334 VIRS1	17 16 34.6	-35 54 01	NGC 6383 T54	"	"
NGC6334IR3-11	17 17 09.2	-35 48 30	NGC 6334 IV23	17 16 53.4	-35 52 19	NGC6334 VIRS2	17 16 35.7	-35 54 21	NGC 6388	17 29 59.0	+7 05 43
NGC6334IR3-12	17 17 25.9	-35 59 35	NGC 6334 IV24	17 16 52.3	-35 52 10	NGC6334 VIRS3	17 16 36.3	-35 54 40	NGC 6388 V1	17 32 38	-44 42 18
NGC6334IR3-13	17 17 10.1	-35 48 21	NGC 6334 IV25	17 16 53.3	-35 52 06	NGC6334 VIRS4	17 16 36.1	-35 54 47	NGC 6388 V2	"	"
"	17 17 35.3	-35 59 32	NGC 6334 IV26	17 16 52.7	-35 51 57	NGC6334 VIRS5	17 16 37.2	-35 54 05	NGC 6388 V3	"	"
NGC6334IR3-14	17 17 10.6	-35 48 14	NGC 6334 IV27	17 16 51.5	-35 51 52	NGC6334 VIRS6	17 16 39.0	-35 54 16	NGC 6388 V4	"	"
"	17 17 28.4	-35 59 30	NGC 6334 IV28	17 16 53.3	-35 51 50	NGC6334 VIRS7	17 16 37.3	-35 53 42	NGC 6388 V8	"	"
NGC6334IR3-15	17 17 06.3	-35 48 03	NGC 6334 IV29	17 16 53.5	-35 51 41	NGC 6334(B)	17 17 24	-35 42 45	NGC 6395	17 27 10.6	+71 08 10
"	17 17 35.0	-35 59 28	NGC 6334 IV30	17 16 52.3	-35 51 37	NGC 6334AIRS1	17 16 59.8	-35 51 58	NGC 6397 C12	17 36 38	-53 38 54
NGC6334IR3-16	17 17 08.7	-35 48 01	NGC 6334 IV31	17 16 53.9	-35 51 48	NGC 6334AIRS2	17 16 57.5	-35 51 46	NGC 6397 C25	"	"
"	17 17 33.8	-35 59 23	NGC 6334 IV32	17 16 54.5	-35 51 57	NGC 6334IR	17 16 36.7	-35 54 38	NGC 6397 C28	"	"
NGC6334IR3-17	17 17 10.0	-35 47 49	NGC 6334 IV33	17 16 54.8	-35 51 53	NGC 6334C 2.2	17 16 11.7	-35 48 26	NGC 6397 C43	"	"
"	17 17 32.7	-35 59 23	NGC 6334 IV34	17 16 55.4	-35 51 48	NGC 6334C	17 16 56.6	-35 52 04	NGC 6397 C132	"	"
NGC6334IR3-18	17 17 13.2	-35 47 47	NGC 6334 IV35	17 16 55.1	-35 51 43	NGC 6334C IRC	17 16 10.5	-35 48 21	NGC 6397 C211	"	"
"	17 17 30.1	-35 59 23	NGC 6334 IV36	17 16 53.6	-35 51 30	NGC 6334CSTAR	17 16 11.3	-35 48 06	NGC 6397 C428	"	"
NGC6334IR3-19	17 17 10.1	-35 49 40	NGC 6334 IV37	17 16 52.9	-35 51 28	NGC 6334D 3.6	17 16 22.3	-35 46 13	NGC 6397 C603	"	"
"	17 17 27.6	-35 59 19	NGC 6334 IV38	17 16 52.4	-35 51 30	NGC 6334D IR	17 17 24.0	-35 45 56	NGC 6397 C608	"	"
NGC6334IR3-20	17 17 09.5	-35 49 12	NGC 6334 IV39	17 16 51.8	-35 51 14	NGC 6334E IR	17 17 31.6	-35 42 36	NGC 6397 C669	"	"
"	17 17 30.5	-35 59 12	NGC 6334 IV40	17 16 52.7	-35 50 58	NGC 6334F IRC	17 16 32.9	-35 44 02	NGC6397RG0469	"	"
NGC6334IR3-21	17 17 09.2	-35 49 51	NGC 6334 IV41	17 16 53.9	-35 51 16	NGC 6334VIRS2	17 16 37.0	-35 54 37	NGC6397RG0698	"	"
"	17 17 28.9	-35 59 12	NGC 6334 IV42	17 16 56.1	-35 51 44	NGC 6339	17 15 29.6	+40 53 52	NGC 6402 A	17 35 03	-3 15
NGC6334IR3-22	17 17 09.7	-35 49 53	NGC 6334 IV43	17 16 55.8	-35 51 35	NGC 6342	17 18 13	-19 32 18	NGC 6402 B	17 35 01	-3 14
"	17 17 35.3	-35 59 10	NGC 6334 IV44	17 16 56.3	-35 51 32	NGC 6352 #17	17 21 41	-48 22 42	NGC 6402 C	"	"
NGC6334IR3-23	17 17 10.9	-35 50 00	NGC 6334 IV45	17 16 56.6	-35 51 35	NGC 6352 #18	"	"	NGC 6402 D	17 35 07	-3 14
"	17 17 26.8	-35 59 10	NGC 6334 IV46	17 16 57.3	-35 51 35	NGC 6352 #37	"	"	NGC 6402 E	17 34 59	-3 13
NGC6334IR3-24	17 17 08.1	-35 49 56	NGC 6334 IV47	17 16 58.2	-35 51 36	NGC 6352 #55	"	"	NGC 6402 F	17 34 57	-3 14
"	17 17 34.1	-35 59 03	NGC 6334 IV48	17 16 58.8	-35 51 26	NGC 6352 #111	"	"	NGC 6402 G	17 35 00	-3 15
NGC6334IR3-25	17 17 07.6	-35 49 53	NGC 6334 IV49	17 16 59.8	-35 51 39	NGC 6352 #113	"	"	NGC 6402 H	"	"
"	17 17 30.1	-35 59 03	NGC 6334 IV50	17 17 00.3	-35 51 30	NGC 6352 #118	"	"	NGC 6402 I	17 34 55	-3 14
NGC6334IR3-26	17 17 08.8	-35 49 35	NGC 6334 IV51	17 17 00.3	-35 50 59	NGC 6352 #142	"	"	NGC 6402 J	17 35 03	-3 15
"	17 17 28.7	-35 49 03	NGC 6334 IV52	17 16 59.4	-35 51 10	NGC 6352 #181	"	"	NGC 6402 K	17 35 05	-3 16
NGC6334IR3-27	17 17 06.1	-35 49 38	NGC 6334 IV53	17 16 57.4	-35 51 26	NGC 6352 #187	"	"	NGC 6402 L	17 35 02	-3 15
"	17 17 26.7	-35 58 58	NGC 6334 IV54	17 16 57.1	-35 51 07	NGC 6352 L36	"	"	NGC 6402 M	17 35 04	-3 16
NGC6334IR3-28	17 17 05.0	-35 49 26	NGC 6334 IV55	17 16 57.6	-35 50 59	NGC 6352 V4	"	"	NGC 6402 N	17 35 05	-3 16
"	17 17 31.1	-35 58 54	NGC 6334 IV56	17 16 55.4	-35 51 03	NGC 6356 NOM.	17 20 40	-17 46 12	NGC 6402 O	17 35 05	-3 16
NGC6334IR3-29	17 17 05.4	-35 49 13	NGC 6334 IV57	17 16 54.8	-35 51 02	NGC 6356 V1	"	"	NGC 6402 P	17 34 57	-3 16
"	17 17 28.0	-35 58 47	NGC 6334 NI	17 13	-35 45	NGC 6356 V2	"	"	NGC 6402 Q	17 34 58	-3 16
NGC6334IR3-30	17 17 05.8	-35 49 08	NGC 6334 N4	17 14	-35 25	NGC 6356 V3	"	"	NGC 6407	17 40 25	-60 43 06
"	17 17 27.6	-35 58 47	NGC 6334 N5	17 14	-35 12	NGC 6356 V4	"	"	NGC 6412	17 31 22.9	+75 44 26
NGC6334IR3-31	17 17 03.0	-35 48 59	NGC 6334 N6	17 14	-35 21	NG					

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 6522 205	18 00 42.4	-30 04 29	NGC 6652	18 32 29	-33 02 00	NGC 6822 D28	19 42 11.5	-14 56 50	NGC 7023 5'W	21 00 54.2	+67 58 26
NGC 6522 207	18 00 43.0	-30 08 18	NGC 6654	18 25 14	+73 09 11	NGC 6822 D60	19 42 06.4	-14 55 23	NGC 7023 1'E	21 01 00.2	+67 58 26
NGC 6522 228	17 59 51	-29 57 37		18 25 14.4	+73 09 11	NGC 6822 E30			NGC 7023 1'N	21 00 56.2	+67 59 26
NGC 6522 238	18 00 50.4	-29 50 42	NGC 6656 I-12	18 33 21	-23 56 54	NGC 6822 E38			NGC 7023 1'S	21 00 56.2	+67 57 26
NGC 6522 289	18 01 10.5	-29 55 03	NGC 6656 I-80			NGC 6822 S			NGC 7023 1'W	21 00 52.2	+67 58 26
NGC 6522 313	18 01 32	-29 59 36	NGC 6656 I-82			NGC 6822 V2			NGC 7023 1'W	21 00 56.2	+67 56 26
NGC 6522 320	18 01 15	-30 01 31	NGC 6656 I-92			NGC 6822 V5			NGC 7023 14W	20 59 52	+67 58
NGC 6522 332	18 01 33	-30 03 30	NGC 6656 II14			NGC 6822 V7			NGC7023 20N30	21 00 57.6	+67 58 15
NGC 6522 340	18 01 15	-30 05 07	NGC 6656 II15			NGC 6822 V12			NGC 7023 30N	21 00 59.6	+67 58 25
NGC 6522 403	18 00 23	-30 02 12	NGC 6656 II26			NGC 6822 V13			NGC 7023 30W	20 59 49	+67 58
NGC 6522 426	"	"	NGC 6656 II31			NGC 6822 V14				21 00 54.2	+67 58 15
NGC 6522 434	"	"	NGC 6656 II-67			NGC 6822 V15				21 00 57.6	+67 58 15
NGC 6522 435	"	"	NGC 6656 II-80			NGC 6822 V17			NGC7023 30W20	20 59 48.7	+67 58 20
NGC 6522 574	18 01 24	-30 13 31	NGC 6656 III06			NGC 6822 V18			NGC 7023 60N	21 00 59.6	+67 58 55
NGC 6522 575	18 00 23	-30 02 12	NGC 6656 III3			NGC 6822 V19			NGC 7023 60S	21 00 59.6	+67 56 55
NGC 6522 590	"	"	NGC 6656 III12			NGC 6822 V21			NGC 7023 120N	21 00 59.6	+67 59 55
NGC 6522 644	"	"	NGC 6656 III14			NGC 6822 V22			NGC 7023 A	21 00 59.6	+67 57 55
NGC 6522 652	17 59 50	-30 12 19	NGC 6656 III126			NGC 6822 V23			NGC 7023 B	21 01 07.8	+67 54 52
NGC 6522 721	18 00 46	-29 52 46	NGC 6656 III152			NGC 6822 V28			NGC 7023 C	21 01 09.2	+67 56 51
NGC 6522 745	18 00 24	-29 53 53	NGC 6656 III175			NGC 6822 V29			NGC 7023 D	21 01 06.0	+67 57 44
NGC 6522 792	18 00 30	-30 09 23	NGC 6656 IV-17			NGC 6822 V30			NGC 7023 E	21 00 58.7	+67 56 27
NGC 6522 826	18 01 38	-29 54 00	NGC 6656 IV20			NGC 6823 NO.2	19 41 03.0	+23 10 32	NGC 7023 F	21 00 31.6	+67 55 35
NGC 6522 830	18 01 35	-30 04 12	NGC 6656 IV-97			NGC 6824	19 42 36.6	+55 59 23	NGC 7023 I	21 00 35.1	+67 58 29
NGC 6522 A3	18 00 23	-30 02 12	NGC 6656 IV97			NGC 6826	19 43 27	+50 24 10	NGC 7023 J	21 00 49.1	+67 58 47
NGC 6522 A28	"	"	NGC 6656 IV99				19 43 27.2	+50 24 05	NGC 7023 K	21 00 53.6	+67 58 44
NGC 6522 A29	"	"	NGC 6656 IV102			NGC 6833	19 48 20.9	+48 50 01	NGC 7023 L	21 01 00.8	+67 59 41
NGC 6522 B74	"	"	NGC 6656 NOM.			NGC 6838 21	19 51 29	+18 39	NGC 7023 M	21 01 04.0	+67 59 10
NGC 6522 B143	"	"	NGC 6656 V5			NGC 6838 45	"	"	NGC 7023 N	21 01 05.8	+68 01 07
NGC 6522 B159	"	"	NGC 6656 V8			NGC 6838 46	"	"	NGC 7023 O	21 01 23.6	+67 59 44
NGC 6522 D1	"	"	NGC 6656 V9			NGC 6838 113	"	"	NGC 7023 S	21 01 22.2	+67 57 05
NGC 6522 D3	"	"	NGC 6674	18 36 31.1	+25 19 55	NGC 6838 A4	19 58 47	-56 13 42	NGC 7023 S W	21 00 54.2	+67 57 56
NGC 6522 D9	"	"	NGC 6681	18 39 57	-32 20 24	NGC 6848	19 59 55	-48 25 30	NGC 7023 T	21 01 30.3	+67 57 23
NGC 6522 D11	"	"	NGC 6684	18 44 02	-65 13 48	NGC 6851	19 57 26.6	+22 34 45	NGC 7026	21 04 36.0	+47 39 00
NGC 6522 I202	18 00 37	-30 00 31	NGC 6689	18 35 22.3	+70 28 57	NGC 6853	19 57 20.6	+22 34 05	NGC 7027	21 05 09.3	+42 02 03
NGC6522II1106	18 00 11	-30 02 05	NGC 6702	18 45 30.9	+45 39 03	NGC685390W40S	19 57 27	+22 34 45		21 05 09.4	+42 02 03
NGC 6523	18 01 12	-24 19 30		18 45 31	+45 39 03	NGC 6853	20 01 45	-54 31 12		21 05 09.5	+42 02 03
NGC 6524	17 57 50	+45 53 21	NGC 6712 A38	18 50 20	-8 47	NGC 6854	19 59 52.4	+33 23 08	NGC 7027 2S2W	21 05 09.2	+42 02 01
NGC 6528	18 01 37	-30 03 36	NGC 6712 A44	"	"	NGC 6857	19 59 56	+33 23 08	NGC 7027 3S2E	"	"
NGC 6530 7	18 00 48.4	-24 21 49	NGC 6712 A48	"	"		20 03 41	-48 30 54		21 05 09.6	+42 02 00
NGC 6530 45	18 01 11.1	-24 21 08	NGC 6712 A51	"	"	NGC 6861	20 04 42	-48 21 24	NGC 7027 4'E	21 05 09.8	+42 02 03
NGC 6530 65	18 01 21.7	-24 23 21	NGC 6712 A85	"	"	NGC 6861D	20 04 08	-22 04 00	NGC 7027 4E4N	21 05 09.6	+42 02 07
NGC 6530 118	18 02 06.4	-24 24 09	NGC 6712 B8	"	"	NGC 6864	20 06 16	-48 31 36	NGC 7027 5S2W	21 05 09.6	+42 02 00
NGC 6537	18 02 15.5	-19 50 30	NGC 6712 B66	"	"	NGC 6868	20 06 16	-48 31 36	NGC 7027 A	21 05 09.3	+42 02 03
NGC 6541	18 04 25	-43 43 18	NGC 6712 B108	"	"	NGC 6871 IRS1	20 01 14.9	+35 51 46	NGC 7027 B	21 05 09.3	+42 01 59
NGC 6542	17 59 08	+61 21 38	NGC 6712 C59	"	"	NGC 6871 IRS2	20 01 24.5	+35 48 23	NGC 7027 C	21 05 09.5	+42 02 02
NGC 6543	17 58 32.8	+66 38 05	NGC 6712 LM5	"	"	NGC 6871 IRS3	20 01 40.6	+35 48 23	NGC 7027 CEN	21 05 09.3	+42 02 03
"	17 58 34	+66 38 05	NGC 6712 LM8	"	"	NGC 6871 IRS4	20 01 16	+35 48 23	NGC 7027 D	21 05 09.7	+42 02 03
NGC 6548	17 58 34.3	+66 37 56	NGC 6712 LM10	"	"	NGC 6875	20 09 40	-46 18 42	NGC 7027 E	21 05 09.1	+42 01 58
NGC 6552	18 03 48.0	+18 35 00	NGC 6712 LM11	"	"	NGC 6876/7	20 13 23	-71 00 36		21 05 09.6	+42 02 03
NGC 6552	18 00 07.8	+66 36 54	NGC 6712 V2	"	"	NGC 6879	20 08 09.9	+16 46 24	NGC 7027 F	21 05 09.9	+42 02 05
NGC6553 II-16	18 06 11	-25 55 06	NGC 6712 V7	"	"	NGC 6880	20 14 16	-71 01 00	NGC 7027 S	21 05 09.3	+42 01 59
NGC6553 II-33	"	"	NGC 6712 V8	"	"	NGC 6881	20 09 01.9	+37 15 44	NGC 7027 W	21 05 09.0	+42 02 03
NGC6553 II-44	"	"	NGC 6712 V10	"	"	NGC 6884	20 08 48.1	+46 18 34	NGC 7029	21 08 26	-49 29 18
NGC6553 II-54	"	"	NGC 6712 V21	"	"		20 08 49	+46 18 00	NGC 7041	21 13 09	-48 34 12
NGC6553 II-59	"	"	NGC 6715	18 51 51	-30 32 42	NGC 6886	20 10 29.4	+19 50 17	NGC 7049	21 15 37	-48 46 30
NGC6553 II-95	"	"	NGC 6720	18 51 40	+32 58 00	NGC 6888	20 10 59	+38 10	NGC 7052	21 16 20.8	+26 14 15
NGC 6553 V4	"	"		18 51 42.8	+32 57 56	NGC 6890	20 14 49	-44 57 01		21 16 21	+26 14 15
NGC 6553 V5	"	"		18 51 44.2	+32 57 52	NGC 6891	20 12 47.1	+12 33 48	NGC 7057	21 21 46	-42 40 36
NGC 6567	18 10 48.2	-19 05 13	NGC672010W30N	18 51 43.5	+32 58 22	NGC 6893	20 17 14	-48 23 54	NGC 7059	21 23 35.0	-60 13 54
NGC 6570	18 08 50.3	+14 04 52	NGC 6721	18 56 34	-57 49 42	NGC 6905	20 20 09.1	+19 56 37	NGC 7070A	21 28 36	-43 04 00
NGC 6572	18 09 40.6	+6 50 25	NGC 6723 V25	18 56 11	-36 42 06	NGC 6907	20 22 07.7	-24 58 18	NGC 7075	21 28 26	-38 50 18
"	18 09 40.6	+6 50 26	NGC 6723 V26	"	"	NGC 6910 3	20 21 23.9	+40 42 46	NGC 7078	21 27 35	+11 57
NGC 6574	18 09 34.7	+14 58 03	NGC 6730	19 02 13	-68 59 18	NGC 6920	20 36 30	-80 10 48	NGC 7079	21 29 22	-44 17 18
NGC 6578	18 13 18.6	-20 28 04	NGC 6741	19 00 02.0	-0 31 12	NGC 6923	20 38 33.7	-31 00 05	NGC 7083	21 31 50.0	-64 07 42
NGC 6599	18 13 39.9	+24 53 40	NGC 6744	19 03 01	-63 56 12	NGC 6925	20 31 13.9	-32 09 11	NGC 7090	21 32 59.0	-54 46 54
NGC 6611 I	18 15 46.3	-13 49 17		19 05 01.7	-63 56 18	NGC 6934	20 31 40	+7 14	NGC 7094	21 34 27.2	+12 33 50
NGC 6611 W409	18 16 07	-13 53 38	NGC 6746	19 05 48	-62 03 06	NGC 6935	20 34 39	-52 17 06	NGC 7096	21 37 27	-64 08 24
NGC 6618	18 17 35	-16 11 03	NGC 6751	19 03 15.3	-6 04 10	NGC 6942	20 36 52	-54 28 54	NGC 7097	21 37 04	-42 46 00
NGC 6621	18 13 10.2	+68 20 50	NGC 6752	19 06 27	-60 03 54	NGC 6943	20 39 49	-68 55	NGC 7098	21 39 16	-75 20 30
NGC 6624	18 20 28	-30 23 14		"	"	NGC 6946	20 33 47.9	+59 59 00		21 39 19	-75 20 30
NGC 6626 A	18 21 23	-24 51	NGC 6752 A9	"	"		20 33 48.8	+59 58 50	NGC 7099	21 37 32	-23 24 24
NGC 6626 B	"	"	NGC 6752 A12	"	"		20 33 49.2	+59 58 50	NGC 7117	21 42 31	-48 39 06
NGC 6626 C	18 21 22	-24 51	NGC 6752 A16	"	"	NGC 6946 SN	20 33 48.8	+59 58 50	NGC 7123	21 46 31	-70 34 06
NGC 6626 D	18 21 27	-24 52	NGC 6752 A29	"	"	NGC 6951	20 36 37.7	+65 55 48	NGC 7129	21 41 53.2	+65 50 02
NGC 6626 E	18 21 25	-24 52	NGC 6752 A31	"	"	NGC 6958	20 45 30	-38 10 54		21 41 57.2	+65 50 32
NGC 6626 F	18 21 20	-24 52	NGC 6752 A45	"	"	NGC 6987	20 54 42	-48 49 24		21 41 57.8	+65 53 04
NGC 6626 G	18 21 22	-24 53	NGC 6752 A59	"	"	NGC 7000 ANON	20 52 06.5	+44 12 39		21 41 58	+65 52 50
NGC 6626 H	18 21 24	-24 53	NGC 6752 A61	"	"	NGC 7006	20 59 08	+16 00		21 42 01.2	+65 50 02
NGC 6629	18 22 41.2	-23 13 45	NGC 6752 C1	"	"	NGC 7006 I-1	20 59 09	+16 00	NGC 7129 #1	21 41 14.9	+65 56 20
NGC 6637 I-2	18 28 07	-32 23 00	NGC 6752 C3	"	"	NGC 7006 II-46	20 59 07	+16 01	NGC 7129 #2	21 41 31.6	+65 56 20
NGC 6637 I-4	"	"	NGC 6752 C9	"	"	NGC 7006 III103	20 59 12	+15 59	NGC 7129 #3	21 41 29.5	+65 54 42
NGC 6637 I-12	18 28 03	-32 23	NGC 6752 C48	"	"	NGC 7006 III140	20 59 11	+16 01	NGC 7129 #4	21 41 18.2	+65 53 57
NGC 6637 I-30	"	"	NGC 6752 C112	"	"	NGC 7006 III46	20 59 12	+15 59	NGC 7129 #5	21 41 36.2	+65 50 48
NGC 6637 I-40	18 28 07	-32 23 00	NGC 6752 C118	"	"	NGC 7006 V19	20 59 08	+16 00	NGC 7129 #6	21 41 50.4	+65 50 48
NGC 6637I-40*	18 28 02	-32 24	NGC 6752 C121	"	"	NGC 7006 V54	20 59 08	+15 59	NGC 7129 #7	21 41 41.1	+65

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
NGC 7192	22 03 09	-64 33 36	NGC 7450	22 58 17	-13 12 12	NGC 7576	23 14 47	-5 00 12	NGC 7793	23 55 15.0	-32 52 06
NGC 7196	22 02 42	-50 21 48	NGC 7454	22 58 38	+16 07 16	NGC 7582	23 15 36.4	-42 38 42	"	23 55 15.5	-32 52 06
"	22 02 47	-50 21 48	NGC 7456	22 59 22	-39 50 18	"	23 15 38	-42 38 42	NGC 7796	23 56 25	-55 44 06
NGC 7200	22 03 57	-50 14 24	NGC 7457	22 58 36	+29 52 31	"	23 15 38.3	-42 38 39	NGC 7800	23 57 03.4	+14 31 46
NGC 7205	22 05 10.0	-57 41 18	"	22 58 36.1	+29 52 31	NGC 7583	23 15 16.8	+7 08 59	NGC 7803	23 58 46	+12 50 00
NGC 7213	22 06 09	-47 24 42	NGC 7462	22 59 58	-41 06 12	"	23 15 20	+7 08	NGC 7805	23 58 52.7	+31 09 20
"	22 06 09.0	-47 24 42	NGC 7464	22 59 25	+15 42 17	NGC 7585	23 15 27.3	-4 55 20	NGC 7806	23 58 56.4	+31 09 51
NGC 7216	22 08 44	-68 54 30	NGC 7465	22 59 31.8	+15 41 42	"	23 15 28	-4 55 18	NGC 7814	0 00 41.1	+15 52 03
NGC 7217	22 05 37.9	+31 06 52	"	22 59 31.8	+15 41 50	NGC 7587	23 15 27.6	+9 24 24	NGC 7814 12NE	0 00 41.9	+15 52 15
NGC 7218	22 07 29.1	-16 54 34	"	22 59 31.9	+15 41 55	NGC 7590	23 16 10	-42 30 42	NGC 7814 12SE	0 00 41.9	+15 51 51
NGC 7225	22 10 19	-26 23 42	"	22 59 32	+15 41 50	NGC 7591	23 15 43.4	+6 18 39	NGC 7817	0 01 24.9	+20 28 18
NGC 7232	22 12 33	-46 06 00	NGC 7468	23 00 30	+16 20 08	"	23 15 43.9	+6 18 45	NGC 7828	0 03 53.6	-13 41 40
"	22 12 35	-46 06 00	NGC 7469	23 00 44.4	+8 36 16	"	23 15 43.9	+6 18 47	NGC 7829	0 03 55.6	-13 41 56
NGC 7232A	22 10 36	-46 08 30	"	23 00 44.6	+8 36 18	NGC 7592	23 15 47.5	-4 41 20	NIPPS 392C2	4 51 50	+44 15 59
NGC 7236	22 12 18.4	+13 35 53	NGC 7479	23 02 26.4	+12 03 11	"	23 15 48.4	-4 41 18	NIPPS 392C3	4 51 58	+44 17 31
NGC 7237	22 12 20.4	+13 35 31	"	23 02 26.6	+12 03 11	NGC 7592 A	23 15 47.5	-4 41 20	NIPPS 392C4	4 52 04	+44 27 31
NGC 7248	22 14 43.7	+40 15 20	NGC 7484	23 04 19	-36 32 41	"	"	"	NIPPS 392C5	4 52 05	+44 21 20
"	22 14 44	+40 15 20	NGC 7496	23 06 59	-43 42 00	NGC 7592 B	"	"	NIPPS 392C7	4 53 05	+44 27 31
NGC 7252	22 17 58	-24 55 54	NGC 7497	23 06 34.6	+17 54 23	NGC 7592 E	"	"	"	5 34 01	-6 46 29
NGC 7265	22 20 13.9	+35 57 24	NGC 7507	23 09 26.2	-28 48 45	NGC 7592 W	"	"	NIS #1	3 27 31	+22 28 43
NGC 7280	22 24 01.8	+15 53 36	NGC 7518	23 10 40.2	+6 02 50	NGC 7593	23 15 26.2	+11 04 33	NIS #2	3 48 21	+15 36 29
"	22 24 02	+15 53 40	"	23 10 40.5	+6 02 57	NGC 7599	23 16 36	-42 31 48	NIS #3	4 08 34	+51 02 46
NGC 7284	22 25 50	-25 06 00	NGC 7529	23 11 28.5	+8 43 04	NGC 7603	23 16 22.7	-0 01 48	NIS #4	4 22 50	+16 27 21
NGC 7285	22 25 52	-25 05 48	"	23 11 32	+8 42	NGC 7608	23 16 43.1	+8 05 00	NIS #5	6 07 14	+17 33 10
NGC 7286	22 25 51	-28 50 26	NGC 7531	23 12 02	-43 52 18	"	23 16 43.3	+8 04 37	NIS #6	7 05 23	+7 35 19
NGC 7292	22 26 06.5	+30 02 09	NGC 7536	23 11 42.4	+13 09 14	NGC 7610	23 17 08.0	+9 54 31	NIS #7	7 27 40	+28 14 11
NGC 7293	22 26 54.8	-21 05 41	NGC 7537	23 12 01.9	+4 13 33	NGC 7611	23 17 09.0	+7 47 24	NIS #8	20 33 51	+40 48 41
"	22 26 55	-21 05 36	NGC 7538	23 12 22	+6 13 48	NGC 7612	23 17 04.9	+7 47 24	NIS #9	20 33 51	+40 48 41
NGC 7293 5'E	22 27 18	-21 05 36	"	23 12 22.9	+6 13 50	NGC 7617	23 17 12.2	+8 18 09	NIS #10	20 33 51	+40 48 41
NGC 7293 5'N	22 26 55	-21 00 36	"	23 12 23	+6 13 50	"	23 17 36.9	+7 53 42	NIS #11	20 33 51	+40 48 41
NGC 7293 5'S	22 26 55	-21 10 36	NGC 7538 #1	23 12 20.2	+6 12 14	NGC 7619	23 17 37	+7 53 30	NIS #12	23 07 37	+50 56 31
NGC 7293 5'W	22 26 36	-21 05 36	"	23 12 20.2	+6 12 14	"	23 17 40.7	+7 57 25	NIS #13	23 10 32	+56 20 24
NGC 7293 6'W	22 26 31	-21 05 36	NGC 7538 #2	23 12 32.4	+6 12 36	"	23 17 42.6	+7 55 57	NK 43	5 33 57.4	-6 24 59
NGC 7293 7'E	22 27 27	-21 05 36	NGC 7538 #3	23 12 33.6	+6 12 15	NGC 7623	23 17 43	+7 55 57	NK 50	5 34 01	-6 46 29
NGC 7293 7'N	22 26 55	-20 57 36	NGC 7538 #4	23 12 36.4	+6 13 40	NGC 7625	23 17 58.0	+8 07 20	NK 81	5 35 40.3	-6 50 54
NGC 7293 7'S	22 26 55	-21 12 36	"	23 12 36.4	+6 13 45	"	23 17 59.5	+16 57 04	GAM 1 NOR	16 13 15.6	-49 56 42
NGC 7293 7'W	22 26 27	-21 05 36	NGC 7538 #5	23 12 36.5	+6 12 18	NGC 7626	23 17 59.5	+16 57 07	GU NOR	16 11 07	-53 12 48
NGC 7294	22 29 22	-25 39 19	NGC 7538 #6	23 12 36.4	+6 12 21	NGC 7630	23 18 10.3	+7 56 35	KT NOR	16 24 06	-56 14 55
NGC 7302	22 29 43.8	-14 22 42	NGC 7538 #7	23 12 36.6	+6 14 53	NGC 7631	23 18 44.8	+11 07 25	R NOR	15 32 20.9	-49 20 31
"	22 29 44	-14 22 42	"	23 12 36.6	+6 14 53	"	23 18 45.7	+7 55 41	RT NOR	16 20 02.9	-59 14 01
NGC 7307	22 30 57.0	-41 11 30	NGC 7538 #8	23 12 36.6	+6 13 06	NGC 7633	23 18 54.6	+7 56 34	S NOR	16 28 40	-53 09 37
NGC 7314	22 33 00.4	-26 18 31	"	23 12 36.6	+6 13 06	"	23 19 43.1	+40 34 12	"	16 14 42	-57 46 42
NGC 7315	22 33 15	+34 32 38	NGC 7538 #9	23 12 32.3	+6 12 39	NGC 7641	23 19 43.1	+40 34 12	T NOR	16 14 42.4	-57 46 42
NGC 7316	22 33 31.4	+20 03 53	NGC 7538 #10	23 12 32.3	+6 12 39	NGC 7643	23 19 59.5	+11 37 05	TW NOR	15 40 11.6	-54 49 43
NGC 7318A	22 33 39.2	+33 42 26	"	23 12 32.3	+6 12 39	NGC 7648	23 20 18.9	+11 42 51	V NOR	16 01 07	-51 49 06
NGC 7318B	22 33 40.9	+33 42 26	"	23 12 32.3	+6 12 39	"	23 21 21.1	+9 23 26	V341 NOR	16 06 19.6	-49 06 20
NGC 7319	22 33 45	+33 43	NGC 7538 #11	23 12 36.6	+6 10 35	NGC 7662	23 21 22	+9 23 26	W NOR	16 09 51.0	-53 11 32
NGC 7320	22 33 45.8	+33 41 21	NGC 7538 #12	23 12 36.6	+6 10 35	"	23 21 22.2	+9 23 26	"	16 12 50.9	-52 28 58
NGC 7331	22 34 47.2	+34 09 30	NGC 7538 #13	23 12 36.6	+6 10 35	"	23 21 22.2	+9 23 26	NORTHERN		
"	22 34 47.7	+34 09 35	NGC 7538 #14	23 12 36.6	+6 10 35	NGC 7662	23 21 22.2	+9 23 26	SPUR	23 30	+63 36
NGC 7331 4.8E	22 34 48.1	+34 09 35	NGC 7538 #15	23 12 36.6	+6 10 35	"	23 21 22.2	+9 23 26	NP 0532	5 31 31.7	+21 59 29
NGC 7331 4.8N	22 34 47.7	+34 09 40	NGC 7538 #16	23 12 36.6	+6 10 35	NGC 7672	23 21 29.9	+42 15 38	NRAO 140	3 33 22.4	-82 08 37
NGC 7331 4.8S	22 34 47.7	+34 09 30	NGC 7538 #17	23 12 36.6	+6 10 35	NGC 7673	23 21 29.9	+42 15 38	NSV 6708	14 31 41.5	-39 20 13
NGC 7331 4.8W	22 34 47.3	+34 09 35	NGC 7538 #18	23 12 36.6	+6 10 35	NGC 7674	23 21 29.9	+42 15 38	OA 129	4 20 43.5	-1 27 28
NGC 7331 9.5E	22 34 48.5	+34 09 35	NGC 7538 #19	23 12 36.6	+6 10 35	NGC 7678	23 21 29.9	+42 15 38	OA 184	5 15 30	+41 50
NGC 7331 9.5N	22 34 47.7	+34 09 35	NGC 7538 #20	23 12 36.6	+6 10 35	NGC 7679	23 21 29.9	+42 15 38	"	5 24 15	+41 30
NGC 7331 9.5S	22 34 47.7	+34 09 45	NGC 7538 #21	23 12 36.6	+6 10 35	NGC 7682	23 21 29.9	+42 15 38	OBJECT A		
NGC 7331 9.5W	22 34 46.9	+34 09 35	NGC 7538 #22	23 12 36.6	+6 10 35	NGC 7683	23 21 29.9	+42 15 38	OBJECT B		
NGC 7331 14.3E	22 34 48.9	+34 09 35	NGC 7538 #23	23 12 36.6	+6 10 35	NGC 7684	23 21 29.9	+42 15 38	R OCT	5 41 09.7	-86 25 13
NGC 7331 14.3N	22 34 47.7	+34 09 49	NGC 7538 (1)	23 12 36.6	+6 10 35	NGC 7685	23 21 29.9	+42 15 38	TW OCT	19 37 41.3	-77 22 33
NGC 7331 14.3S	22 34 47.7	+34 09 21	NGC 7538 (2)	23 12 36.6	+6 10 35	NGC 7686	23 21 29.9	+42 15 38	U OCT	13 17 59.3	-83 57 51
NGC 7331 14.3W	22 34 46.5	+34 09 35	NGC 7538 (3)	23 12 36.6	+6 10 35	NGC 7687	23 21 29.9	+42 15 38	X OCT	10 28 01.2	-84 05 32
NGC 7331 19.1E	22 34 49.2	+34 09 35	NGC 7538 (4)	23 12 36.6	+6 10 35	NGC 7688	23 21 29.9	+42 15 38	OE 110	3 06 21.1	+10 17 48
NGC 7331 19.1N	22 34 47.7	+34 09 54	NGC 7538 1'N	23 12 36.6	+6 10 35	NGC 7689	23 21 29.9	+42 15 38	OF 038	4 22 12.5	+0 29 17
NGC 7331 19.1S	22 34 47.7	+34 09 16	NGC 7538 1'W	23 12 36.6	+6 10 35	NGC 7690	23 21 29.9	+42 15 38	OH 471	6 42 53.1	+44 54 31
NGC 7331 19.1W	22 34 46.2	+34 09 35	NGC 7538 2'N	23 12 36.6	+6 10 35	NGC 7691	23 21 29.9	+42 15 38	OH/IR02.6-0.4	17 50 10.8	-26 55 58
NGC 7331 23.8E	22 34 49.6	+34 09 35	NGC 7538 2'W	23 12 36.6	+6 10 35	NGC 7692	23 21 29.9	+42 15 38	OH/IR26.5+0.6	18 34 52.5	-5 26 37
NGC 7331 23.8N	22 34 47.7	+34 09 59	NGC 7538 3'N	23 12 36.6	+6 10 35	NGC 7693	23 21 29.9	+42 15 38	OH0739-14	7 39 58.9	-14 35 44
NGC 7331 23.8S	22 34 47.7	+34 09 11	NGC 7538 3'W	23 12 36.6	+6 10 35	NGC 7694	23 21 29.9	+42 15 38	"	7 39 59.2	-14 35 42
NGC 7331 23.8W	22 34 45.8	+34 09 35	NGC 7538 4'N	23 12 36.6	+6 10 35	NGC 7695	23 21 29.9	+42 15 38	OH0739-14 3E	7 39 59.1	-14 35 45
NGC 7331 28.6E	22 34 50.1	+34 09 35	NGC 7538 4'W	23 12 36.6	+6 10 35	NGC 7696	23 21 29.9	+42 15 38	OH0739-14 3N	7 39 58.9	-14 35 42
NGC 7331 28.6N	22 34 47.7	+34 10 04	NGC 7538 5'N	23 12 36.6	+6 10 35	NGC 7697	23 21 29.9	+42 15 38	OH0739-14 3NE	7 39 59.1	-14 35 42
NGC 7331 28.6S	22 34 47.7	+34 09 06	NGC 7538 5'W	23 12 36.6	+6 10 35	NGC 7698	23 21 29.9	+42 15 38	OH0739-14 3NW	7 39 58.7	-14 35 42
NGC 7331 28.6W	22 34 45.4	+34 09 35	NGC 7538 HII	23 12 36.6	+6 10 35	NGC 7699	23 21 29.9	+42 15 38	OH0739-14 3W	7 39 58.5	-14 35 48
NGC 7331 33.3E	22 34 50.4	+34 09 35	NGC 7538 IRS1	23 12 36.6	+6 10 35	NGC 7700	23 21 29.9	+42 15 38	OH0739-14 3SE	7 39 58.5	-14 35 48
NGC 7331 33.3N	22 34 47.7	+34 10 08	"	23 12 36.6	+6 10 35	NGC 7701	23 21 29.9	+42 15 38	OH0739-14 3SW	7 39 58.7	-14 35 48
NGC 7331 33.3S	22 34 47.7	+34 09 02	"	23 12 36.6	+6 10 35	NGC 7702	23 21 29.9	+42 15 38	OH0739-14 3W	7 39 58.7	-14 35 45
NGC 7331 33.3W	22 34 45.0	+34 09 35	"	23							

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
OH20.7+0.1	18 25 40	-10 52 06	OH328.4-0.2	15 53 31.8	-53 28 53	"	5 32 46.8	-5 24 45	OMC-2	5 32 56.0	-5 12 36
"	18 25 41.1	-10 52 20	OH328.7-0.2	15 55 15.9	-53 16 31	OMC POS 10	5 32 46.2	-5 24 13	IRSI1SW1	5 32 56.6	-5 12 39
"	18 25 44.3	-10 52 51	OH330.4+0.1	16 01 59.7	-51 57 44	"	5 32 46.7	-5 24 18	OMC-2		
OH21.5+0.5	18 25 45.5	-10 00 14	OH331.6-0.3	16 09 40.6	-51 22 45	OMC POS 11	5 32 47.0	-5 24 13	IRSI1SW2		
"	18 25 45.6	-10 00 12	OH334.8+50.1	14 08 45.5	-7 31 30	"	5 32 47.1	-5 24 23	OMC-2IRS1	5 32 57.1	-5 12 17
OH22.04-0.61	18 30 49.2	-9 59 56	OH337.3-0.2	16 34 01.9	-47 17 33	OMC POS 12	5 32 46.2	-5 24 30	5NE		
OH23.1-0.3	18 31 27.0	-9 00 54	OH337.4-0.1	16 33 45.0	-47 13 12	OMC POS 13	5 32 47.3	-5 24 29	OMC-2IRS1	5 32 57.3	-5 12 15
"	18 31 27.1	-9 00 28	OH337.5+0.1	16 33 30.1	-46 54 19	OMC POS 14	5 32 48.3	-5 24 37	8NE	5 32 57.8	-5 12 11
"	18 31 27.2	-9 00 20	OH337.9+0.2	16 34 29	-46 36	OMC-1	5 32 46	-5 24 20	OMC2IRS1 14NE	5 32 57.6	-5 11 18
OH23.7+1.2	18 27 25	-7 39 00	OH337.9+0.3	16 34 02.0	-46 34 40	"	5 32 46.2	-5 24 02	OMC-2 IRS2	5 32 58.3	-5 11 16
OH23.75+0.21	18 31 06.5	-8 06 22	OH338.0-0.1	16 36 18.8	-46 44 44	"	5 32 46.6	-5 24 25	OMC-2 IRS2NW	5 32 58.3	-5 11 18
OH23.8+0.2	18 31 06.8	-8 06 14	OH338.5+0.1	16 37 30.1	-46 13 10	"	5 32 46.7	-5 24 19	OMC-2 IRS2W	5 32 59.1	-5 12 10
OH24.7+0.3	18 32 46.8	-7 15 37	OH338.5+0.11R	16 37 15.2	-46 14 20	"	5 32 47	-5 24 30	OMC-2 IRS3	5 32 59.5	-5 12 10
"	18 32 47.1	-7 15 42	OH338.5-0.2	16 38 16.4	-46 26 51	"	5 32 47	-5 24 50	"	5 32 59.5	-5 12 30
"	18 32 47.3	-7 15 40	OH341.12-0.00	16 47 26.4	-44 18 23	OMC-1 6E10S	5 32 47.1	-5 24 27	"	5 32 59.5	-5 11 30
OH24.7-0.1	18 34 03.6	-7 20 52	OH342.01+0.25	16 49 31.1	-43 27 44	OMC-1 16E16S	5 32 47.8	-5 24 33	OMC-2 IRS4	5 32 59.6	-5 11 32
OH26.2-0.6	18 38 31.7	-6 17 54	OH344.93+0.01	17 00 25.3	-41 19 49	OMC-1 24W8S	5 32 45.1	-5 24 25	"	5 32 59.9	-5 11 29
"	18 38 32.5	-6 18 06	"	17 00 25.4	-41 19 50	OMC-1 48N	5 32 46.7	-5 23 29	"	5 32 59.9	-5 11 26
"	18 38 33.3	-6 17 52	OH345.0+115.7	16 02 59.7	-30 41 30	OMC-1 50W15N	5 32 43.4	-5 24 02	OMC-2 IRS4N	5 32 59.8	-5 11 13
OH26.21-0.59	18 38 33.4	-6 17 53	OH345.05-1.85	17 08 49.4	-42 21 36	OMC-1 A	5 32 45.7	-5 24 09	OMC-2 IRS4S	5 32 59.8	-5 11 30
OH26.4-1.9	18 43 44	-6 43 44	OH347.10+0.20	17 06 32.8	-39 29 35	OMC-1 B	5 32 45.8	-5 24 15	"	5 32 59.8	-5 11 22
"	18 43 45.4	-6 43 46	OH349.18+0.20	17 12 52.0	-37 48 52	OMC-1 C	5 32 45.9	-5 24 20	OMC-2 IRS4S8N	5 32 59.8	-5 11 22
"	18 43 45.4	-6 43 51	OH350.55+0.06	17 17 25.3	-36 46 55	OMC-1 D	5 32 46.1	-5 24 32	OMC-2	5 32 59.9	-5 11 22
OH26.4-2.0	18 43 45	-6 43 54	OH351.8-0.54A	17 23 20.5	-36 06 45	OMC-1 E	5 32 46.1	-5 24 14	IRS4SNE	5 33 01.0	-5 10 40
OH26.42-1.93	18 43 45.3	-6 43 49	OH351.8-0.54B	17 23 21.7	-36 06 44	OMC-1 F	5 32 46.3	-5 24 27	"	5 32 46	-5 25 55
OH26.5+0.6	18 34 51	-5 26 23	OH353.60-0.23	17 27 07	-34 25	OMC-1 G	5 32 46.4	-5 24 17	OMC-2 SS	5 32 42.3	-4 56 55
"	18 34 51.6	-5 27 24	"	17 27 08.5	-34 25 31	OMC-1 H	5 32 46.4	-5 24 01	OMC-3	20 08 10	+31 22 44
"	18 34 52.5	-5 26 37	OH353.61-0.23	17 27 08.3	-34 25 28	OMC-1 I	5 32 46.4	-5 24 25	ON 1	20 08 09.3	+31 22 41
"	18 34 52.6	-5 26 42	OH354.76-0.06	17 29 31.0	-33 21 56	"	5 32 46.5	-5 24 24	ON 1-IRS1	20 08 08.9	+31 19 40
"	18 34 52.5	-5 26 37	OH354.88-0.54	17 31 44.4	-33 31 34	OMC-1 IRC2	5 32 47.0	-5 24 32	ON 1-IRS2	20 08 13.5	+31 18 03
"	18 39 22.6	-5 23 48	"	17 31 45.0	-33 31 33	"	5 32 47.1	-5 24 23	ON 2	20 19 51.6	+37 17 00
OH27.1-0.4	18 39 22.0	-5 24 03	OH354.9-0.5	17 35 57.7	-32 10 20	OMC-1 IRC4	5 32 46.7	-5 24 36	ON 2 C/S	"	"
OH27.10-0.35	18 37 36.7	-5 05 28	OH356.50-0.55	17 36 59.8	-30 55 01	OMC-1 IRS1	5 32 46.2	-5 24 33	ON 2 N	19 59 58.7	+33 26 01
OH27.2+0.2	18 37 41.5	-4 58 49	OH357.68-0.06	17 37 53.4	-31 00 11	OMC-1 IRS2	5 32 46.2	-5 24 44	ON 3	19 59 59	+33 26 01
OH27.3+0.2	18 37 42.0	-5 00 36	OH357.71-0.27	17 36 02.4	-30 12 46	"	5 32 47.0	-5 24 24	ON 3 C	20 00 00	+33 25 50
OH27.6-0.9	18 42 01.4	-5 12 23	OH358.16+0.49	17 36 02.2	-30 12 54	OMC-1 IRS3	5 32 46.6	-5 24 28	ON 3 C1	19 59 59	+33 25 50
OH27.8-1.5	18 44 58.0	-5 14 27	OH358.16+0.50	17 35 02.0	-29 02 25	OMC-1 IRS4	5 32 46.7	-5 24 21	ON 3 C2	12 19 38.4	+2 20 21
OH28.5-0.0	18 40 47.5	-3 58 58	OH359.1+1.1	17 35 55.3	-29 29 34	OMC-1 IRS5	5 32 46.6	-5 24 33	ON 231	12 19 01.1	+28 30 36
OH28.52-0.01	"	"	OH359.22+0.16	17 40 34.1	-29 25 00	OMC-1 IRS6	5 32 46.6	-5 24 30	ON 231 I	12 19 00	+28 30 30
OH28.6-0.6	18 43 10	-4 04 06	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 J	5 32 46.6	-5 24 30	ON 231 II	12 15 21.1	+30 23 40
OH28.7-0.6	18 43 09.7	-4 03 59	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 K	5 32 46.6	-5 24 30	OO 622	2 14 58.1	+56 55 14
"	18 43 10.7	-4 04 00	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 L	5 32 46.6	-5 24 30	OO 692	2 15 17.5	+56 55 30
OH29.4-0.8	18 45 12.3	-3 32 55	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 M	5 32 46.6	-5 24 30	OO 859	2 15 24.9	+56 56 58
OH29.41-0.79	18 45 12.3	-3 32 53	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 N	5 32 46.6	-5 24 30	OO 950	2 15 26.9	+56 54 26
OH30.09-0.68	18 46 04.0	-2 53 54	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 O	5 32 46.6	-5 24 30	OO 963	2 15 29.9	+56 56 00
OH30.1-0.2	18 46 04.0	-2 53 54	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 P	5 32 46.6	-5 24 30	OO 1004	2 15 34.9	+56 55 18
OH30.1-0.7	18 46 04.0	-2 53 54	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 Q	5 32 46.6	-5 24 30	OO 1085	2 15 37.4	+56 54 19
"	18 46 05.0	-2 53 57	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 R	5 32 46.6	-5 24 30	OO 1116	2 15 38.3	+56 53 50
OH30.7+0.4	18 43 16.5	-1 49 54	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 S	5 32 46.6	-5 24 30	OO 1187	2 15 44.6	+56 57 08
"	18 43 16.5	-1 50 00	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1516		
OH31.0-0.2	18 46 06.9	-1 52 06	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 T	5 32 46.6	-5 24 30	OO 1539		
"	18 46 07.2	-1 51 57	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 U	5 32 46.6	-5 24 30	OO 1566		
OH31.7-0.8	18 49 26	-1 30 24	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 V	5 32 46.6	-5 24 30	OO 1575		
OH32.0-0.5	18 48 51.1	-1 07 24	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 W	5 32 46.6	-5 24 30	OO 1585		
"	18 48 51.1	-1 07 27	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 X	5 32 46.6	-5 24 30	OO 1592		
"	18 48 51.2	-1 07 29	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 Y	5 32 46.6	-5 24 30	OO 1600		
OH32.1+0.9	18 44 04.6	-0 20 30	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-1 Z	5 32 46.6	-5 24 30	OO 1608		
OH32.8-0.3	18 49 48	-0 18 00	OH359.4+0.1	17 40 34.1	-29 25 00	OMC-2	5 32 46.6	-5 24 30	OO 1616		
"	18 49 48.0	-0 17 55	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1624		
"	18 49 48.2	-0 17 54	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1632		
OH34.9+0.8	18 49 43.9	+2 00 08	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1640		
OH35.6-0.3	18 54 56.3	+2 08 14	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1648		
"	19 02 40.1	+3 36 23	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1656		
OH37.7-1.4	18 56 04.2	+6 38 18	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1664		
OH39.7+1.5	19 01 42.9	+6 08 46	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1672		
OH39.9+0.0	19 01 42.9	+6 08 45	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1680		
"	19 01 43.0	+6 08 44	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1688		
"	19 01 43.0	+6 08 46	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1696		
"	19 01 43.0	+6 08 48	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1704		
OH42.3-0.1	19 06 43.7	+8 11 48	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1712		
OH42.3-0.2	"	"	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1720		
OH42.31-0.13	19 06 43.8	+8 11 42	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1728		
OH42.6+0.1	19 06 34.5	+8 32 54	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1736		
OH42.60+0.07	19 06 34.5	+8 32 56	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1744		
OH42.75+0.07	19 06 34.5	+8 40 55	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1752		
OH44.79-2.31	19 19 13.2	+9 22 12	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1760		
OH44.8-2.3	19 19 13.1	+9 22 07	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1768		
OH45.07+0.13	19 11 00.4	+10 45 44	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1776		
OH45.10+0.12	19 11 07.0	+10 46 42	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1784		
OH45.4+0.0	19 12 04.4	+11 04 15	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1792		
OH45.47+0.05	"	"	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1800		
OH45.47+0.13	19 11 46.1	+11 07 06	OH359.4+0.1	17 40 34.1	-29 25 00	"	5 32 46.6	-5 24 30	OO 1808		

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
RHO OPH #23	16 22 48.8	-24 32 27	RHO OPH DC 18	16 23 47.4	-24 31 34	RHO OPH IRS54	16 24 48.2	-24 41 24	Y OPH	17 49 57.7	-6 07 58
RHO OPH #24	16 22 59.9	-23 54 06	RHO OPH DC 19	16 24 09.7	-24 31 49	"	16 24 50.0	-24 25 05	Z OPH	17 17 01.7	+1 33 41
RHO OPH #25	16 23 21.8	-24 36 28	RHO OPH DC 20	16 24 13.9	-24 31 59	RHO OPH IRS55	16 24 50.3	-24 34 10	ZET OPH	16 34 24.1	+10 28 02
RHO OPH #27	16 23 45.2	-24 05 16	RHO OPH FIR 1	16 23 29.0	-24 17 30	"	16 24 57.0	-24 16 18	12 OPH	16 33 42.9	+2 13 01
RHO OPH #29	16 24 07.7	-24 30 40	RHO OPH FIR 2	16 22 39.0	-24 19 30	RHO OPH IRS56	16 24 50.8	-24 41 16	20 OPH	16 47 03.7	+10 41 45
RHO OPH #30	16 24 08.3	-24 38 50	RHO OPH FIR 3	16 23 06.0	-24 15 30	"	16 24 59.0	-24 19 42	27 OPH	16 55 17.9	+9 27 03
RHO OPH #31	16 24 08.9	-24 12 30	RHO OPH FIR 4	16 22 30.0	-24 28 00	RHO OPH IRS57	16 24 58.3	-24 15 20	51 OPH	17 28 21.7	+23 55 31
RHO OPH #34	16 25 02.1	-24 19 54	RHO OPH FIR 5	16 23 06.0	-24 28 00	"	16 25 03.5	-24 14 00	67 OPH	17 58 08.3	+2 55 55
RHO OPH #35	16 25 08.9	-24 09 23	RHO OPH FIR 6	16 23 58.0	-24 31 00	RHO OPH IRS58	16 25 02.1	-24 19 54	70 OPH	18 02 55.5	+2 30 33
RHO OPH #37	16 25 46.1	-23 57 30	RHO OPH FIR 7	16 24 13.0	-24 22 30	"	16 25 17.4	-24 30 30	OPH #1	16 14 12.9	-24 56 56
RHO OPH #38	16 25 43.9	-24 41 21	RHO OPH IRS1	16 22 34.0	-24 27 13	RHO OPH IRS59	16 25 24.6	-24 34 00	"	16 23 30	-24 17 20
RHO OPH #39	16 25 57.2	-24 42 35	"	16 23 51.1	-24 14 36	RHO OPH IRS60	16 25 24.6	-24 16 06	OPH #2	16 15 29.0	-23 43 42
RHO OPH #40	16 26 52.9	-23 55 08	RHO OPH IRS2	16 22 35.5	-24 08 52	RHO OPH IRS61	16 25 41.9	-24 09 06	OPH #3	16 18 10.7	-23 36 25
RHO OPH #41	16 26 43.6	-24 13 20	"	16 23 42.7	-24 27 54	RHO OPH IRS62	16 25 56.0	-24 15 42	OPH #4	16 18 12.9	-24 38 05
RHO OPH #42	16 26 11.2	-24 17 22	RHO OPH IRS3	16 22 38.0	-24 19 46	RHO OPH IRS63	16 26 13.0	-24 36 30	OPH #5	16 20 40.0	-25 36 35
RHO OPH #46	16 28 03.1	-23 58 07	"	16 23 57.2	-24 38 42	RHO OPH IRS64	16 26 22.2	-24 07 30	OPH #6	16 22 17.8	-24 20 03
RHO OPH #47	16 27 57.8	-23 32 35	RHO OPH IRS4	16 22 38.7	-24 10 17	RHO OPH OBJ1	16 23 38.4	-24 23 58	OPH #7	16 22 18.6	-24 22 28
RHO OPH #52	16 28 05.2	-24 44 27	"	16 23 59.1	-24 28 12	RHO OPH OBJ2	16 23 39.8	-24 24 14	OPH #8	16 22 20.6	-24 23 25
RHO OPH #53	16 28 10.0	-24 56 35	RHO OPH IRS5	16 22 39.3	-24 19 29	RHO OPH OBJ3	16 23 40.1	-24 26 35	OPH #9	16 22 22.8	-24 21 07
RHO OPH #54	16 28 32.8	-24 59 38	"	16 24 02.2	-24 30 36	RHO OPH OBJ4	16 23 42.5	-24 28 04	OPH #10	16 22 31.4	-23 47 15
RHO OPH #55	16 28 32.5	-25 02 09	RHO OPH IRS6	16 22 39.5	-24 09 58	RHO OPH OBJ5	16 23 43.0	-24 32 46	OPH #11	16 22 33.9	-24 27 13
RHO OPH #61	16 29 14.6	-24 44 34	"	16 24 05.0	-24 21 48	RHO OPH OBJ6	16 23 46.3	-24 21 37	OPH #12	16 22 36.7	-24 06 56
RHO OPH #65	16 29 34.6	-24 16 28	RHO OPH IRS7	16 22 40.7	-24 20 23	RHO OPH OBJ7	16 23 46.4	-24 21 41	OPH #13	16 22 54.8	-24 14 01
RHO OPH #66	16 29 23.4	-23 53 53	"	16 24 08.0	-24 30 30	RHO OPH OBJ8	16 23 47.2	-24 31 33	OPH #14	16 23 01.7	-24 16 50
RHO OPH #73	16 30 06.7	-24 44 59	RHO OPH IRS8	16 22 46.3	-24 11 43	RHO OPH OBJ9	16 23 47.4	-24 32 02	OPH #15	16 23 04.0	-24 36 09
RHO OPH #74	16 30 07.7	-24 11 01	"	16 24 09.1	-24 12 24	RHO OPH OBJ10	16 23 47.4	-24 31 34	OPH #16	16 23 07.7	-24 27 16
RHO OPH #76	16 31 01.4	-24 36 43	RHO OPH IRS9	16 22 47.4	-24 24 50	RHO OPH OBJ11	16 23 47.5	-24 28 32	OPH #17	16 23 11.6	-23 11 54
RHO OPH #78	16 31 00.1	-23 36 11	"	16 24 10.0	-24 26 12	RHO OPH OBJ12	16 23 47.7	-24 32 41	OPH #18	16 23 15.5	-24 15 38
RHO OPH #79	16 30 57.4	-23 37 34	RHO OPH IRS10	16 22 48.8	-24 32 27	RHO OPH OBJ13	16 23 50.0	-24 23 49	OPH #19	16 23 15.8	-24 13 37
RHO OPH #80	16 31 25.0	-24 07 32	"	16 24 10.0	-24 18 48	RHO OPH OBJ14	16 23 52.2	-24 25 42	OPH #20	16 23 17.5	-24 12 33
RHO OPH #81	16 31 47.0	-24 41 33	RHO OPH IRS11	16 22 54.5	-24 23 28	RHO OPH OBJ15	16 23 52.2	-24 33 18	OPH #21	16 23 19.9	-24 16 18
RHO OPH #83	16 32 32.0	-24 37 41	"	16 24 11.7	-24 31 48	RHO OPH OBJ16	16 23 55.2	-24 21 40	OPH #22	16 23 22.0	-24 14 15
RHO OPH #85	16 31 49.5	-24 17 57	RHO OPH IRS12	16 22 54.8	-24 14 01	RHO OPH OBJ17	16 23 56.0	-24 28 59	OPH #23	16 23 22.6	-24 18 04
RHO OPH #86	16 32 02.3	-23 15 38	"	16 24 16.8	-24 22 00	RHO OPH OBJ18	16 23 58.0	-24 28 58	OPH #24	16 23 22.9	-24 09 29
RHO OPH #87	16 33 06.7	-24 41 41	RHO OPH IRS13	16 22 55.9	-24 23 43	RHO OPH OBJ19	16 23 59.8	-24 30 39	OPH #25	16 23 32.8	-24 16 44
RHO OPH #95	16 34 23.0	-24 26 43	"	16 24 21.3	-24 34 54	RHO OPH OBJ20	16 24 01.9	-24 21 48	OPH #26	16 23 41.5	-24 13 47
RHO OPH #96	16 36 36.2	-24 23 07	RHO OPH IRS14	16 23 29.3	-24 24 20	RHO OPH OBJ21	16 24 03.8	-24 21 54	OPH #27	16 23 43.3	-24 16 24
RHO OPH #98	16 38 01.9	-24 09 38	"	16 24 20.4	-24 23 00	RHO OPH OBJ22	16 24 04.5	-24 31 31	OPH #28	16 23 56.5	-24 38 53
RHO OPH #100	16 40 37.0	-24 05 42	RHO OPH IRS15	16 23 30.1	-24 24 56	RHO OPH OBJ23	16 24 07.3	-24 30 35	OPH #29	16 24 07.7	-24 30 40
RHO OPH #101	16 41 40.1	-24 02 42	"	16 24 26.4	-24 34 00	RHO OPH OBJ24	16 24 07.3	-24 27 35	OPH #30	16 24 08.9	-24 12 31
RHO OPH #102	16 42 45.7	-23 55 22	RHO OPH IRS16	16 23 39.1	-24 24 06	RHO OPH OBJ25	16 24 07.7	-24 23 20	OPH #31	16 24 25.4	-24 24 34
RHO OPH #104	16 43 52.6	-23 46 15	"	16 24 28.1	-24 32 42	RHO OPH OBJ26	16 24 08.0	-24 22 36	OPH #32	16 24 26.9	-24 20 37
RHO OPH #105	16 43 17.2	-24 44 25	RHO OPH IRS17	16 23 40.5	-24 24 18	RHO OPH OBJ27	16 24 08.6	-24 26 49	OPH #33	16 24 28.6	-24 21 00
RHO OPH #106	16 41 49.2	-23 50 50	"	16 24 29.6	-24 20 48	RHO OPH OBJ28	16 24 09.7	-24 31 49	OPH #34	16 24 38.8	-24 15 24
RHO OPH #107	16 40 49.7	-24 00 44	RHO OPH IRS18	16 23 41.2	-24 17 44	RHO OPH OBJ29	16 24 09.8	-24 32 52	OPH #35	16 24 45.2	-24 16 43
RHO OPH #109	16 38 34.7	-23 50 58	"	16 24 32.6	-24 34 18	RHO OPH OBJ30	16 24 10.2	-24 28 20	OPH #36	16 24 48.3	-24 19 02
RHO OPH #111	16 34 47.3	-24 04 06	RHO OPH IRS19	16 22 37.0	-24 08 54	RHO OPH OBJ31	16 24 13.8	-24 31 59	OPH #37	16 25 02.2	-24 19 54
RHO OPH #112	16 34 02.4	-24 17 10	"	16 23 42.3	-24 09 48	RHO OPH OBJ32	16 24 13.9	-24 24 22	OPH #38	16 25 07.8	-24 16 44
RHO OPH 1	16 23 52	-24 16	RHO OPH IRS20	16 22 42.5	-24 20 30	RHO OPH OBJ33	16 24 14.0	-24 31 59	OPH #39	16 25 46.9	-25 40 01
RHO OPH 1A	16 23 49.7	-24 14 07	"	16 23 49.7	-24 14 07	RHO OPH OBJ34	16 24 14.4	-24 29 38	OPH #40	16 26 21.8	-25 46 13
RHO OPH 1B	16 23 53.9	-24 13 45	RHO OPH IRS21	16 22 43.5	-24 11 48	RHO OPH OBJ35	16 24 14.7	-24 23 49	OPH #41	16 27 01.5	-23 44 40
RHO OPH 1C	16 23 56.9	-24 14 47	"	16 23 52.3	-24 15 44	RHO OPH OBJ36	16 24 15.9	-24 22 16	OPH #42	16 28 17.4	-24 31 02
RHO OPH 2	16 23 45	-24 28	RHO OPH IRS22	16 22 45.7	-24 18 42	RHO OPH OBJ37	16 24 16.5	-24 22 12	OPH #43	16 29 44.4	-26 16 48
RHO OPH 2A	16 23 42.5	-24 28 04	"	16 23 53.9	-24 13 45	RHO OPH OBJ38	16 24 16.6	-24 23 18	OPH #44	16 30 00.8	-24 16 24
RHO OPH 3	16 23 59	-24 38	RHO OPH IRS23	16 22 46.0	-24 24 42	RHO OPH OBJ39	16 24 16.7	-24 32 32	OPH #45	16 30 20.5	-23 44 06
RHO OPH 3A	16 23 56.4	-24 38 48	"	16 23 55.5	-24 28 55	RHO OPH OBJ40	16 24 16.8	-24 22 27	OPH #46	16 34 46.5	-24 20 09
RHO OPH 3B	16 23 56.5	-24 38 55	RHO OPH IRS24	16 22 55.0	-24 23 48	RHO OPH OBJ41	16 24 16.8	-24 23 03	OPH #47	16 35 53.0	-24 05 26
RHO OPH 4	16 23 59	-24 28	"	16 23 56.4	-24 38 48	RHO OPH OBJ42	16 24 19.0	-24 24 47	OPH #48	16 36 48.9	-24 00 19
RHO OPH 4A	16 23 57.2	-24 29 08	RHO OPH IRS25	16 22 56.0	-24 13 54	RHO OPH OBJ43	16 24 19.2	-24 22 52	OPH #49	16 37 16.4	-23 47 56
RHO OPH 4B	16 23 55.5	-24 28 56	"	16 23 56.5	-24 38 55	RHO OPH OBJ44	16 24 25.0	-24 24 59	OPH #50	16 38 04.6	-24 03 26
RHO OPH 4C	16 23 57.3	-24 28 15	RHO OPH IRS26	16 23 00.0	-24 15 48	RHO OPH OBJ45	16 24 25.4	-24 32 42	OPH #51	16 14 14.0	-25 54 55
RHO OPH 5	16 24 02	-24 32	"	16 23 56.9	-24 14 47	RHO OPH OBJ46	16 24 25.5	-24 25 27	OPH #52	16 14 49.8	-23 16 38
RHO OPH 5A	16 24 00.3	-24 30 44	RHO OPH IRS27	16 23 05.0	-24 36 18	RHO OPH OBJ47	16 24 25.6	-24 22 22	OPH #53	16 15 12.1	-23 33 58
RHO OPH 6	16 24 05	-24 23	"	16 23 57.3	-24 28 15	RHO OPH OBJ48	16 24 26.0	-24 23 01	OPH #54	16 15 25.4	-25 07 05
RHO OPH 6A	16 24 02.4	-24 21 46	RHO OPH IRS28	16 23 07.5	-24 27 24	RHO OPH OBJ49	16 24 27.0	-24 32 53	OPH #55	16 16 39.5	-25 27 31
RHO OPH 7	16 24 10	-24 32	"	16 24 00.1	-24 14 54	RHO OPH OBJ50	16 24 27.9	-24 25 14	OPH #56	16 16 41.7	-23 15 22
RHO OPH 7A	16 24 07.8	-24 30 33	RHO OPH IRS29	16 23 15.1	-24 06 12	RHO OPH OBJ51	16 24 28.0	-24 27 26	OPH #57	16 16 52.1	-23 58 19
RHO OPH 8	16 24 10	-24 13	"	16 24 02.4	-24 21 46	RHO OPH OBJ52	16 24 28.7	-24 32 34	OPH #58	16 17 44.4	-24 03 02
RHO OPH 8A	16 24 08.9	-24 12 31	RHO OPH IRS30	16 23 16.0	-24 32 54	RHO OPH OBJ53	16 24 28.8	-24 26 52	OPH #59	16 17 37.0	-23 43 37
RHO OPH 9	16 24 10	-24 27	"	16 24 04.1	-24 19 37	RHO OPH OBJ54	16 24 29.2	-24 25 44	OPH #60	16 17 45.4	-25 28 42
RHO OPH 9A	16 24 08.5	-24 26 39	RHO OPH IRS31	16 23 20.0	-24 21 42	RHO OPH OBJ55	16 24 29.9	-24 22 37	OPH #61	16 18 07.8	-25 28 28
RHO OPH 10	16 24 09	-24 19	"	16 24 08.5	-24 26 39	RHO OPH OBJ56	16 24 30.0	-24 27 20	OPH #62	16 19 23.2	-23 34 47
RHO OPH 10A	16 24 04.1	-24 19 37	RHO OPH IRS32	16 23 21.5	-24 09 30	RHO OPH OBJ57	16 24 30.0	-24 25 19	OPH #63	16 19 27.5	-22 59 30
RHO OPH 10B	16 24 13.6	-24 19 58	"	16 24 10.1	-24 16 59	RHO OPH OBJ58	16 24 31.5	-24 23 17	OPH #64	16 20 12.4	-24 32 24
RHO OPH 10C	16 24 13.9	-24 18 33	RHO OPH IRS32B	16 24 11.8	-24 36 49	RHO OPH OBJ59	16 24 31.6	-24 25 53	OPH #65	16 20 22.0	-23 21 06
RHO OPH 11	16 24 12	-24 32	RHO OPH IRS33	16 23 21.6	-24 03 30	RHO OPH OBJ60	16 24 31.7	-24 26 38	OPH #66	16 21 55.4	-23 09 02
RHO OPH 11A	16 24 09.7	-24 31 49	"	16 24 12.8	-24 20 04	RHO OPH OBJ61	16 24 31.7	-24 25 45	OPH #67	16 22 35.0	-23 20 01
RHO OPH 11B	16 24 13.9	-24 31 59	RHO OPH IRS34	16 23 25.0	-24 36 54	"	16 23 32.7	-24 16 44	OPH #68	16 24 28.5	-25 22

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
OR 241	15 25 45.7	+22 43 25	V372 ORI	5 32 19.6	- 5 36 09	ORI NEB 42	5 32 47.2	- 5 24 26	ORION H2 PK1	5 32 48.3	- 5 24 34
AA ORI	5 32 43	- 5 48 26	V380 ORI	5 33 59.1	- 6 44 47	ORI NEB 43	5 32 47.2	- 5 22 35	ORION H2 PK2	5 32 48.3	- 5 24 34
AB ORI	5 32 47	- 5 45 14	"	5 33 59.5	- 6 44 26	ORI NEB 44	5 32 47.2	- 5 24 35	ORION H2 PK5	5 32 46.4	- 5 23 50
AI ORI	5 33 00	- 5 13 03	"	5 33 59.5	- 6 44 46	ORI NEB 45	5 32 47.2	- 5 22 58	ORION	5 32 47.3	- 5 24 33
AL ORI	5 33 03	- 4 57 09	"	5 34 00.9	- 6 44 34	ORI NEB 46	5 32 47.2	- 5 24 43	H2PK1NW	5 32 47.3	- 5 24 33
ALF ORI	5 52 27.7	+ 7 23 56	V384 ORI	5 30 43	- 5 44 17	ORI NEB 47	5 32 47.2	- 5 25 15	ORION IRC1	5 32 45.8	- 5 24 05
"	5 52 32	+ 7 23 44	V386 ORI	5 31 18	- 5 33 07	ORI NEB 48	5 32 47.3	- 5 22 22	ORION IRC2	5 32 45.9	- 5 24 00
AR ORI	5 33 27	- 5 06 05	V390 ORI	5 33 32	- 5 00 35	ORI NEB 49	5 32 47.4	- 5 24 57	"	5 32 47.0	- 5 24 23
AV ORI	5 33 34.1	- 6 44 07	V431 ORI	5 13 09	+11 54 41	ORI NEB 50	5 32 47.4	- 5 25 38	"	5 32 47.1	- 5 24 23
"	5 33 34.2	- 6 44 23	V442 ORI	5 26 45.5	+12 54 01	ORI NEB 51	5 32 47.4	- 5 26 05	ORION IRC3	5 32 46.3	- 5 23 45
AZ ORI	5 33 26.9	- 5 13 29	V447 ORI	5 27 47.4	+12 34 20	ORI NEB 52	5 32 47.4	- 5 25 22	ORION IRC4	5 32 45.7	- 5 24 15
BB ORI	5 33 48.7	- 6 19 26	V448 ORI	5 28 03.5	+12 06 20	ORI NEB 53	5 32 47.5	- 5 22 53	ORION IRC5	5 32 46.3	- 5 22 40
BD ORI	5 34 06	- 6 21 08	V451 ORI	5 28 40.1	+10 59 12	ORI NEB 54	5 32 47.5	- 5 23 53	ORION IRC6	5 32 45.3	- 5 23 00
BE ORI	5 34 34.0	- 6 35 13	V452 ORI	5 28 54.8	+12 28 21	ORI NEB 55	5 32 47.5	- 5 24 32	ORION IRC7	5 32 45.5	- 5 23 15
BET ORI	5 12 08.0	- 8 15 29	V453 ORI	5 29 00.5	+12 29 50	ORI NEB 56	5 32 47.5	- 5 25 32	ORION IRC8	5 32 46.0	- 5 23 35
BF ORI	5 34 47.2	- 6 36 45	V466 ORI	5 30 35	- 5 28 29	ORI NEB 57	5 32 47.6	- 5 24 17	ORION IRC9	5 32 46.6	- 5 23 35
BI ORI	5 21 17	+ 0 57 48	V486 ORI	5 32 45	- 5 45 14	ORI NEB 58	5 32 47.6	- 5 25 40	ORION IRC10	5 32 46.8	- 5 23 35
BL ORI	6 22 36.9	+14 45 03	V571 ORI	5 33 14.0	- 6 24 37	ORI NEB 59	5 32 47.7	- 5 24 48	ORION IRS2	5 32 46.5	- 5 23 55
BN ORI	5 33 47.7	+ 6 48 10	"	5 33 14.7	- 6 24 38	ORI NEB 60	5 32 47.8	- 5 27 21	ORION K-L	5 32 47	- 5 24 17
BO ORI	5 33 14	- 4 26 46	V573 ORI	5 33 17	- 6 36 40	ORI NEB 61	5 32 47.8	- 5 24 48	ORION KL	5 32 46.7	- 5 24 15
BQ ORI	5 34 05.5	+22 50 01	V577 ORI	5 33 31.4	- 6 44 32	ORI NEB 62	5 32 47.8	- 5 23 23	"	5 32 46.8	- 5 24 19
CE ORI	5 33 20	- 5 03 28	"	5 33 31.5	- 6 44 32	ORI NEB 63	5 32 47.8	- 5 24 18	ORION NEB	5 32 47.0	- 5 25 22
CHI 1 ORI	5 51 25.1	+20 16 06	V586 ORI	5 34 32.6	- 6 11 01	ORI NEB 64	5 32 47.9	- 5 24 08	ORION NEB #1	5 32 55.0	- 5 26 50
CHI 2 ORI	6 00 56.9	+20 08 27	V589 ORI	5 36 04.1	- 6 41 21	ORI NEB 65	5 32 47.9	- 5 23 08	ORION NEB #2	5 32 56.5	- 5 26 17
CO ORI	5 24 50.7	+11 23 15	V591 ORI	5 35 26.0	- 6 58 33	ORI NEB 66	5 32 47.9	- 5 25 38	ORION NEB #3	5 32 54.2	- 5 26 47
CT ORI	6 07 12.2	+ 9 52 10	V592 ORI	5 35 29.9	- 6 58 59	ORI NEB 67	5 32 48.0	- 5 24 43	ORION NEB #4	5 32 52.2	- 5 27 02
CY ORI	6 12 02.9	+ 9 35 52	V599 ORI	5 36 33.4	- 7 18 22	ORI NEB 68	5 32 48.1	- 5 24 50	ORION NEB	5 32 52.2	- 5 26 52
CZ ORI	6 13 51.1	+15 25 18	V614 ORI	5 38 51.2	+ 9 06 50	ORI NEB 69	5 32 48.1	- 5 23 32	ORION NEB #4S1	5 32 52.2	- 5 27 12
DEL ORI	5 29 26.9	- 0 20 01	V625 ORI	5 40 36.5	+ 9 04 55	ORI NEB 70	5 32 48.2	- 5 25 55	ORION NEB #4S2	5 32 52.2	- 5 27 22
DEL ORI A	"	"	V630 ORI	5 41 32.6	+ 9 09 43	ORI NEB 71	5 32 48.3	- 5 24 40	ORION NEB P1	5 32 49	- 5 25 16
DL ORI	5 39 01	- 8 07 23	V631 ORI	5 41 57.2	- 8 55 46	ORI NEB 72	5 32 48.3	- 5 25 08	ORION NEB P2	5 32 49	- 5 26 01
DL ORI/G1	5 38 29	- 8 05 42	V649 ORI	5 26 36.4	+11 49 37	ORI NEB 73	5 32 48.3	- 5 25 16	ORION NEB P3	5 32 49	- 5 26 46
DL ORI/G2	5 38 27	- 8 04 22	V771 ORI	5 32 18.7	- 6 23 03	ORI NEB 74	5 32 48.3	- 5 22 34	ORION NEB P4	5 32 49	- 5 27 31
DL ORI/G3	5 38 26	- 8 07 10	V789 ORI	5 32 35.7	- 6 32 07	ORI NEB 75	5 32 48.4	- 5 24 56	ORION NEB P5	5 32 49	- 5 28 16
DL ORI/G4	5 38 27	- 8 05 11	V813 ORI	5 33 24.3	- 6 35 08	ORI NEB 76	5 32 48.4	- 5 24 15	ORION NEB P6	5 32 49	- 5 29 01
DL ORI/G5	5 38 28	- 8 04 44	V825 ORI	5 33 43.0	- 6 20 25	ORI NEB 77	5 32 48.4	- 5 23 03	ORION NEB P7	5 32 49	- 5 29 46
DY ORI	6 03 21.9	+13 53 33	V845 ORI	5 34 14.9	- 6 53 51	ORI NEB 78	5 32 48.5	- 5 25 45	ORION NEB 1	5 32 48.0	- 5 25 40
EPS ORI	5 33 40.4	- 1 13 54	V846 ORI	5 34 15.2	- 6 35 46	ORI NEB 79	5 32 48.5	- 5 23 31	ORION NEB 2	5 32 45.0	- 5 24 10
ETA ORI	5 21 57.6	- 2 26 27	V865 ORI	5 34 44.5	- 6 37 12	ORI NEB 80	5 32 48.5	- 5 23 40	ORION NEB 3	5 32 47.0	- 5 24 25
ETA ORI AB	"	"	V938 ORI	5 32 12.0	- 6 08 15	ORI NEB 81	5 32 48.6	- 5 24 48	ORION NEB 4	5 32 49.0	- 5 25 16
EZ ORI	5 31 48.9	- 5 06 52	V981 ORI	5 32 13.0	- 6 09 09	ORI NEB 82	5 32 48.6	- 5 25 01	ORION NEB 5	5 32 50.2	- 5 25 16
FU ORI	5 42 38.9	+ 9 02 57	V988 ORI	5 33 02.8	- 6 31 00	ORI NEB 83	5 32 48.6	- 5 26 10	ORION NEB 6	5 32 52.4	- 5 26 46
FU ORI 56-E	5 42 42.6	+ 9 02 57	V990 ORI	5 34 00.4	- 6 28 16	ORI NEB 84	5 32 48.7	- 5 23 02	ORION NEB 7	5 32 47.2	- 5 25 34
FU ORI 56-W	5 42 35.1	+ 9 02 57	V998 ORI	5 29 29.9	+ 9 47 12	ORI NEB 85	5 32 48.7	- 5 24 04	ORION NEB A	5 32 49.0	- 5 25 10
FU ORI NNE	5 42 40.8	+ 9 03 45	VV ORI	5 30 59.0	- 1 11 21	ORI NEB 86	5 32 48.7	- 5 24 17	ORION NEB B	5 32 48.0	- 5 24 37
FU ORI NNW	5 42 37.0	+ 9 03 45	VY ORI	5 31 08	- 5 03 31	ORI NEB 87	5 32 48.7	- 5 24 17	ORION NEBULA	5 32 45.9	- 5 24 04
FU ORI SSE	5 42 40.8	+ 9 02 09	VZ ORI	5 31 18	- 5 32 49	ORI NEB 88	5 32 48.7	- 5 24 17	"	5 32 46.1	- 5 24 05
FU ORI SSW	5 42 37.0	+ 9 02 09	W ORI	5 02 48.5	+ 1 06 37	ORI PK 1	5 32 44.5	- 5 24 10	"	5 32 46.5	- 5 24 26
GAM ORI	5 22 26.8	+ 6 18 22	WX ORI	5 31 40	- 5 15 45	ORI PK 2	5 32 44.5	- 5 24 10	"	5 32 46.7	- 5 24 28
GI ORI	6 10 25	+18 33 33	XX ORI	5 32 10	- 6 07 29	ORI POS 1	5 32 44.5	- 5 24 10	"	5 32 47	- 5 24 20
GK ORI	6 14 58.3	+ 8 32 28	YY ORI	5 32 21	- 5 59 54	ORI POS 2	5 32 44.5	- 5 24 10	"	5 32 47.5	- 5 24 30
GP ORI	4 59 59.1	+15 15 32	YZ ORI	5 32 26	- 5 05 24	ORI POS 3	5 32 44.5	- 5 24 10	"	5 32 48	- 5 25 12
GS ORI	5 26 41.3	+ 3 26 41	ZET ORI	5 38 13.9	- 1 58 00	ORI POS 4	5 32 44.5	- 5 24 10	"	5 32 48.0	- 5 25 26
GW ORI	5 26 20.7	+11 49 51	ZET ORI A	"	"	ORI POS 4 10S	5 32 44.5	- 5 24 10	"	5 32 48.5	- 5 25 17
GX ORI	5 27 14.0	+12 11 17	"	"	"	ORI POS 4 20S	5 32 44.5	- 5 24 10	"	5 32 48.5	- 5 25 31
HI ORI	5 28 35.7	+12 07 31	16 ORI	5 06 34.3	+ 9 45 59	ORI POS 5	5 32 44.5	- 5 24 10	"	5 32 49.0	- 5 25 46
HK ORI	5 28 39.9	+12 06 54	25 ORI	5 22 08.7	+ 1 48 08	ORI POS 6	5 32 44.5	- 5 24 10	"	5 32 49.0	- 5 27 20
HT ORI	5 30 33	- 6 09 04	29 ORI	5 21 32.1	- 7 51 07	ORI POS 7	5 32 44.5	- 5 24 10	"	5 32 56.1	- 5 27 01
IOT ORI	5 32 59.1	- 5 56 27	40 ORI	5 34 09.3	+ 9 15 53	ORI POS 8	5 32 44.5	- 5 24 10	"	5 32 54.5	- 5 26 37
IU ORI	5 32 08.9	- 5 43 45	42 ORI	5 32 55.0	+ 4 52 09	ORI POS 9	5 32 44.5	- 5 24 10	"	5 32 51.8	- 5 25 55
IX ORI	5 32 13	- 5 24 36	ORI BAR 10MPK	5 32 52.8	- 5 27 00	ORI POS 10	5 32 44.5	- 5 24 10	"	5 32 44.5	- 5 25 13
KAP ORI	5 45 22.9	- 9 41 07	ORI BAR H2PK	5 32 52.4	- 5 27 16	ORI POS 11	5 32 44.5	- 5 24 10	"	5 32 44.5	- 5 24 02
KN ORI	5 32 30	- 5 13 31	ORI BAR POS 4	5 32 53.4	- 5 27 09	ORI POS 12	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
KP ORI	5 32 29	- 5 43 19	ORI BN	5 32 46.8	- 5 24 17	ORI POS 13	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
KX ORI	5 32 36.5	- 4 45 47	ORI H2 PK2 SE	5 32 49.8	- 5 24 53	ORI POS 14	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
LAM ORI	5 32 22.9	+ 9 54 10	ORI IRA+IRB	5 32 48	- 5 24	ORI POS 15	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
LP ORI	5 32 42.4	- 5 29 45	ORI NEB #1	5 32 52.0	- 5 21 00	ORI POS 16	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
LX ORI	5 32 46	- 5 41 26	ORI NEB #2	5 32 50.8	- 5 22 19	ORI POS 17	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
LZ ORI	5 32 48.9	- 4 43 34	ORI NEB #3	5 32 48.1	- 5 23 39	ORI POS 18	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
MX ORI	5 32 53.5	- 5 11 01	ORI NEB #4	5 32 46.8	- 5 24 19	ORI POS 19	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
NT ORI	5 32 59.2	- 6 49 49	ORI NEB #5	5 32 45.5	- 5 24 59	ORI POS 20	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
NU ORI	5 33 03.7	- 5 17 53	ORI NEB #6	5 32 49.5	- 5 25 39	ORI POS 21	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
NV ORI	5 33 04.1	- 5 34 53	ORI NEB #7	5 32 45.5	- 5 26 19	ORI POS 22	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
OME ORI	5 36 32.5	+ 4 05 38	ORI NEB #8	5 32 49.9	- 5 26 34	ORI POS 23	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
OMI 2 ORI	4 53 33.3	+13 26 12	ORI NEB #9	5 32 55.3	- 5 26 51	ORI POS 24	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
OT ORI	5 33 23	- 9 18 23	ORI NEB #10	5 32 50.8	- 5 27 30	ORI POS 25	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
PH 1 ORI	5 32 04.3	+ 9 27 25	ORI NEB 1	5 32 44.7	- 5 22 25	ORI POS 26	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
PI 1 ORI	4 47 08.3	+10 04 22	ORI NEB 2	5 32 44.8	- 5 22 40	ORI POS 27	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
PI 3 ORI	4 47 07.3	+ 9 31 16	ORI NEB 3	5 32 44.8	- 5 22 38	ORI POS 28	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
PI 4 ORI	4 48 32.4	+ 5 31 16	ORI NEB 4	5 32 45.0	- 5 22 41	ORI POS 29	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
PQ ORI	5 33 50	- 2 12 49	ORI NEB 5	5 32 45.1	- 5 24 55	ORI POS 30	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
PR ORI	5 33 58.5	- 6 19 20	ORI NEB 6	5 32 45.1	- 5 25 37	ORI POS 31	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
R ORI	4 56 18.5	+ 8 03 45	ORI NEB 7	5 32 45.2	- 5 25 37	ORI POS 32	5 32 44.5	- 5 24 10	"	5 32 46.3	- 5 24 43
RHO ORI	5 10 40.5	+ 2 48 12	ORI NEB 8	5 32 45.2	- 5 25 37	ORIGEM LOOP	5 32 46.2	- 5 24 02	"	5 32 46.3	- 5 24 43
RT ORI</											

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
P 0828+411	8 28	+41 06	P2001	5 32 56	-5 32 38	DEL PAV	20 03 50.3	-66 18 42	IS PER	1 28 58.4	+53 59 40
P 1153+433	11 53	+43 18	P2005	5 32 57	-5 11	R PAV	18 08 04.9	-63 37 42	KAP PER	3 06 06.7	+44 40 08
P-OBJECT	13 01 54.6	-19 16 41	P2006	5 32 57.9	-5 11 45	RS PAV	18 02 56.6	-58 58 22	KK PER	2 06 48.4	+56 19 24
P13 S	5 32	-5 12	"	5 32 58	-5 12	RT PAV	18 30 55.5	-69 55 30		2 06 48.5	+56 19 22
P18 12"N	6 57 16.7	-7 41 42	P2007	5 32 57.7	-5 12 40	X PAV	20 07 37.7	-60 05 24	KS PER	4 45 19.9	+43 11 19
P18 12N12W	6 57 15.9	-7 41 42	"	5 32 58	-5 13	Y PAV	21 19 47.0	-69 56 55	KT PER	1 33 50.6	+50 40 52
P18 15"N	6 57 15.7	-7 41 54	P2014	5 32 54.9	-6 56 59	Z PAV	19 30 54.4	-62 52 06	MUU PER	4 11 12.9	+48 17 02
P18 15"W	5 29	-7 41	P2020	5 32 59	-5 10 33	PB 2	8 19 03.3	-46 10 39	OMI PER	3 41 10.5	+32 07 53
P837	5 29 38.9	-5 26 32	P2021	5 32 58	-5 17 03	PB 5	9 14 21.0	-45 16 12	PHI PER	1 40 30.7	+50 26 15
P967	5 30 11.2	-5 33 23	P2029	5 32 59	-5 13	PB 6	10 11 18.8	-50 05 07	PP PER	2 13 34.1	+58 17 55
P972	5 30 13.4	-5 06 29	"	5 33 00	-5 13 03	PB 8	11 30 57.5	-56 49 43	PR PER	2 18 07.9	+57 38 06
P1037	5 30 27.1	-4 36 39	P2030	5 32 58.9	-5 26 51	PB 10	19 25 54.4	+12 13 35		2 18 08.1	+57 38 06
P1139	5 30 49.0	-6 08 30	P2031	5 32 59	-5 27 33	PC 11	16 33 37.1	-55 36 25	PSI PER	3 32 55.4	+48 01 41
P1147			P2032			PC 12	16 40 58	-18 51 36		3 32 55.6	+48 01 41
P1158	5 30 54.1	-5 30 20	P2033			PC 13	16 47 06	-30 14 48	R PER	3 26 51.7	+35 30 02
P1196	5 31 02.5	-6 05 40	P2043	5 33 00	-5 12	PC 14	17 02 16.0	-52 25 55	RHO PER	3 01 57.9	+38 38 52
P1199	5 31 02.5	-5 47 24	P2045	5 32 58.3	-6 56 05	PC 18	17 37 20	-47 01 54	RR PER	2 25 06.1	+51 02 55
P1207	5 31 05.0	-5 35 34	P2068	5 33 04	-5 06 06	PC 19	18 22 13.6	+2 27 48	RS PER	2 18 51.3	+56 52 55
P1212	5 31 16	-5 07	P2074	5 33 03.7	-5 17 53	PC 20	18 40 29.3	-0 19 37	RZ PER	1 26 40.0	+50 34 57
P1241	5 31 16	-5 03	P2084	5 33 05	-5 11 21	PC 23	19 49 57.2	+32 51 33	S PER	2 19 15.1	+58 21 34
P1270	5 31 19.7	-5 59 13	P2085	5 33 03.9	-5 27 07	PE1-6	16 20 16.5	-46 35 17		2 19 16.0	+58 21 30
P1281	5 31 22.3	-5 34 06	P2086	5 33 04.1	-5 34 53	PE1-7	16 26 48.1	-45 56 22	SU PER	2 18 35.1	+56 22 33
P1284	5 31 22.4	-5 47 44	P2100			PE2-1	9 02 24	-44 21 00		2 18 35.2	+56 22 35
P1309	5 31 26.7	-6 46 46	P2118	5 33 08.2	-5 14 04	PE2-2	9 07 14	-44 05 30	SY PER	4 12 46.6	+50 30 11
P1322			P2119	5 33 09	-5 14 16	PE2-3	9 08 27	-44 12 18	T PER	2 15 45.6	+58 43 54
P1361			P2125			PE2-7	10 39 20	-55 53 36		2 15 45.7	+58 43 54
P1372			P2127	5 33 07.0	-6 54 30	PE2-8	15 19 48.9	-56 58 39	TT PER	1 47 14.0	+53 29 43
P1374	5 31 41.9	-5 24 57	P2143	5 33 10	-5 28 28	PE2-9	16 21 14	-48 36 42	TX PER	2 44 53.5	+36 45 32
P1391	5 31 46.9	-5 13 45	P2158			PE2-15	18 42 45.4	-7 00 01	TZ PER	2 10 20	+58 08 51
P1393	5 31 47	-5 30 18	P2164			PE2-16	18 51 31.0	-4 42 41	U PER	1 56 14.7	+54 34 50
P1394	5 31 46.9	-5 38 45	P2167	5 33 14	-5 30 04	PEAK1 4"NW	5 32 46.2	-5 23 58	UV PER	2 06 39.4	+56 57 12
P1397	5 31 47.7	-5 48 44	P2171	5 33 16	-5 07 34	PEAK1 4"SE	5 32 46.4	-5 24 06	V401 PER	1 55 38	+52 19 18
P1403	5 31 50	-5 06 10	P2172	5 33 16	-5 11 10	PEAK1 4"SW	5 32 46.3	-5 24 04	V471 PER	1 55 33	+52 19 18
P1404	5 31 49.3	-5 38 44	P2173			PEAK1 8"SE	5 32 46.5	-5 24 09	W PER	2 46 55.4	+56 46 38
P1409	5 31 48.9	-5 06 52	P2174			PEAK1 8"SW	5 32 46.1	-5 24 09	X PER	3 52 15.1	+30 53 59
P1410			P2177			PEAK2 3"W	5 32 48.1	-5 24 33	XI PER	3 55 42.7	+35 38 55
P1414	5 31 52.7	-4 20 36	P2181	5 33 17	-5 09 10	PEG(A2326)	23 26 03.0	+14 28 18	XX PER	1 59 47.2	+54 59 32
P1423			P2208			AG PEG	21 48 36.1	+12 23 26		1 59 47.2	+54 59 32
P1425	5 31 54.7	-4 32 11	P2216			AK PEG	23 00 40.5	+11 05 21	XY PER	3 46 17.4	+38 49 50
P1429			P2243	5 33 24	-5 08 59	ALF PEG	23 02 16.1	+14 56 09	Y PER	3 24 18.0	+44 00 12
P1455	5 31 57	-5 23	P2244	5 33 24	-5 10 00	ALF 1 PEG			YZ PER	2 34 46.8	+56 49 47
P1467	5 32 01.0	-4 26 50	P2247	5 33 23.1	-5 30 17	AV PEG				2 34 46.9	+56 49 49
P1469			P2248	5 33 21	-5 42	BET PEG	23 49 47	+22 19 18	ZET PER	2 34 46.9	+56 49 49
P1474	5 32 02.9	-4 26 50	P2252			CHI PEG	23 01 20.7	+27 48 39	5 PER	2 07 58.9	+57 24 38
P1492			P2257			DH PEG	0 12 00.6	+19 55 42	9 PER	2 18 51.1	+55 37 05
P1507	5 32 06.6	-5 04 56	P2271	5 33 26.9	-5 38 49	DS PEG	22 12 55.3	+6 33 51	10 PER	2 21 43.0	+56 23 03
P1511	5 32 02.9	-5 44 45	P2279	5 33 30	-5 14 48	EI PEG	21 39 54.4	+35 16 53	24 PER	2 55 57.2	+34 59 02
P1537	5 32 09.9	-6 37 27	P2284	5 33 30.9	-5 24 20	EPS PEG	21 19 14.6	+12 19 16	48 PER	4 05 01.3	+47 34 51
P1538	5 32 13.6	-4 26 50	P2292	5 33 32.0	-5 41 50		21 41 43.7	+9 38 40	49 PER	4 04 56.5	+37 35 53
P1539	5 32 10	-5 12	P2305	5 33 34.3	-5 19 27	EQ PEG	23 29 18.9	+19 39 43	PG 0002+051	0 02 46.3	+5 07 30
P1540	5 32 12.3	-5 26 30	P2317	5 33 36.6	-5 09 05	ETA PEG	22 40 39.2	+29 57 32	PG 0003+158	0 03 25.0	+15 53 07
P1553			P2324	5 33 35.5	-6 52 04	EZ PEG	23 14 26	+25 26 48	PG 0007+106	0 07 56.7	+10 41 48
P1555	5 32 13.9	-6 07 52	P2339			GAM PEG	0 10 39.4	+14 54 21	PG 0026+129	0 26 38.1	+12 59 30
P1557	5 32 11.5	-6 55 52	P2340			GT PEG	22 49 29.9	+31 29 23	PG 0043+039	0 43 10.2	+3 54 34
P1561	5 32 15.8	-4 28 35	P2345	5 33 41.5	-6 02 32	HR PEG	22 52 08	+16 40 30		0 43 10.7	+3 54 41
P1562	5 32 15.5	-5 09 46	P2346	5 33 44.5	-4 23 26	II PEG	23 52 29.0	+28 21 17	PG 0044+030	0 44 31.2	+3 03 35
P1575	5 32 15	-6 01	P2358	5 33 48.9	-4 24 21	IM PEG	22 50 34.4	+16 36 32	PG 0049+171	0 49 16.5	+17 09 41
P1578	5 32 14.7	-6 36 31	P2370			IOT PEG	22 04 40.8	+25 06 01	PG 0050+124	0 51 00.0	+12 25 00
P1585	5 32 18	-5 08 48	P2374			IP PEG	23 20 39	+18 08 42	PG 0052+251	0 52 11.1	+25 09 24
P1586	5 32 18	-5 12 42	P2382	5 33 54.7	-6 32 58	NUU PEG	22 03 09.3	+4 48 47	PG 0117+213	1 17 34.7	+21 18 04
P1590	5 32 17.0	-6 01 25	P2390	5 33 47.8	-6 40 37	OMI PER	22 39 24.3	+29 02 45	PG 0157+001	1 57 16.3	+0 09 10
P1605	5 32 19.6	-5 36 09	P2404	5 34 04.7	-5 25 33	PHI PER	23 49 56.3	+18 50 32	PG 0804+761	8 04 35.4	+76 11 32
P1623	5 32 22.4	-5 20 32	P2433	5 34 15.8	-5 08 35	R PER	23 04 08.0	+10 16 22	PG 0823+546	8 23 01.0	+54 37 58
P1626	5 32 22	-5 53 54	P2436	5 34 18.2	-6 06 22		23 04 08.2	+10 16 20	PG 0832+251	8 32 37.8	+25 10 08
P1649	5 32 24.9	-5 34 56	P2441	5 34 22.8	-4 27 27	RR PER	21 42 15.9	+24 46 40	PG 0838+770	8 38 32.0	+77 03 59
P1657	5 32 26	-6 00	P2442	5 34 21.0	-5 30 45	RS PER	22 09 49.6	+14 18 43	PG 0844+349	8 44 33.9	+34 56 09
P1659	5 32 28	-5 25 07	P2445	5 34 22.9	-5 01 20	RT PER	22 01 59.3	+34 52 45	PG 0906+484	9 06 45.1	+48 25 56
P1660	5 32 27.1	-5 31 47	P2474	5 34 35.9	-4 40 09	RV PER	22 23 17.3	+30 13 09		9 06 45.3	+48 25 56
P1662	5 32 27.8	-5 03 59	P2486	5 34 41.3	-5 12 25	RW PER	23 01 38.5	+15 05 44	PG 0923+201	9 23 05.8	+20 07 07
P1683	5 32 34	-5 07	P2494	5 34 42.8	-6 08 01	RZ PER	22 03 39.1	+33 15 41	PG 0931+437	9 31 50.7	+43 44 36
P1684	5 32 32	-5 24 55	"	5 34 42.9	-6 08 01	S PER	23 18 00.9	+8 38 40	PG 0935+417	9 35 48.7	+41 41 55
P1685	5 32 32	-5 27 13	P2527	5 34 52.0	-6 27 55	SV PER	22 03 31.0	+35 06 39	PG 0946+301	9 46 46.3	+30 09 19
P1691	5 32 31.1	-6 20 25	P2534	5 34 55.8	-5 50 20	SX PER	22 47 57.9	+17 37 43		9 46 46.4	+30 09 20
"	5 32 36	-6 21	P2542	5 34 59.1	-6 34 56	T PER	22 06 27.3	+12 17 41	PG 0947+396	9 47 44.8	+39 40 54
P1693	5 32 34	-5 11 25	P2552	5 35 03.9	-5 19 13	TU PER	21 42 39.1	+12 28 05	PG 0953+414	9 53 48.3	+41 29 39
P1703			P2566	5 35 08.0	-5 54 49	TW PER	22 01 41.0	+28 06 30		9 53 48.3	+41 29 38
P1712			P2571			UPS PER	23 22 52.7	+23 07 42	PG 1001+054	10 01 43.3	+5 27 35
P1724			P2575			UU PER	21 28 39	+10 56 02	PG 1004+130	10 04 45.1	+13 03 38
P1736			P2576	5 35 10.5	-6 04 14	V PER	21 58 30.1	+5 52 18	PG 1008+133	10 08 30.0	+13 19 02
P1744	5 32 38.4	-5 14 08	P2660			W PER	23 17 15.2	+26 00 21	PG 1011+040	10 11 49.2	+4 03 43
P1746	5 32 38	-5 27 13	P2675	5 35 57.0	-6 39 22	X PER	21 18 38	+14 14 16	PG 1012+008	10 12 20.8	+0 48 33
P1750			P2737	5 36 26.6	-4 01 02	Y PER	22 09 13.6	+14 06 41	PG 1012-029	10 12 37.2	-2 53 35
P1762	5 32 41	-5 07 49	P2752			Z PER	23 57 32.7	+25 37 41	PG 1030+590	10 30 37.6	+59 02 22
P1764	5 32 42	-5 08 43	P2909	5 37 47.3	-5 36 41	ZET PER	22 38 57.9	+10 34 10	PG 1031+234	10 31	+23 24
P1768	5 32 40.6	-5 54 01	PAL 12 STAR13	21 43	-21 24	2 PER	21 27 40.7	+23 25 06	PG 1048+342	10 48 56.1	+34 15 23
P1772	5 32 42.4	-5 29 45	PAL 12 STAR14	"	"	9 PER	21 42 08.4	+17 07 10	PG 1048-090	10 48 59.4	-9 02 13
P1784	5 32 43	-5 25 38	PAL 12 STAR15	"	"	12 PER	21 43 46.1	+22 43 02	PG 1049-005	10 49 18.0	+0 35 20
P1785	5 32 43	-5 28 14	PAL 12 STAR20	"	"	25 PER	22 05 29.2	+21 27 30	PG 1100+772	11 00 27.4	+77 15 08
P1789	5 32 39	-6 04	PARSAMYAN 1	5 28 06	+34 10						

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
PG 1259+593	12 59 08.2	+59 18 14	T PIC	5 13 41.3	-46 58 30	PLAUT 1088	18 28 11	-35 50 42	RT PUP	8 03 32.0	-38 37 56
PG 1302-102	12 59 55.8	-10 17 17	V PIC	6 12 36.5	-59 53 51	PLAUT 1109	18 28 57	-35 50 18	RU PUP	8 05 20.0	-22 45 59
PG 1307+085	13 07 16.2	+ 8 35 47	W PIC	5 41 50.1	-46 28 30	PLAUT 1114	18 29 02	-33 39 18	RV PUP	6 40 57.7	-42 19 49
PG 1309+355	13 09 58.5	+35 31 15	Y PIC	5 09 44.3	-45 38 13	PLAUT 1121	18 29 11	-33 47 00	RW PUP	6 07 56.3	-50 11 47
PG 1310-108	13 10 28.0	-10 51 48	PICTOR A	5 18 18.2	-45 49 48	PLAUT 1123	18 29 12	-34 10 00	RX PUP	8 12 28.2	-41 33 18
PG 1322+659	13 22 08.5	+65 57 25		5 18 24.1	-45 49 45	PLAUT 1133	18 29 23	-35 58 06	ST PUP	6 47 12.9	-37 12 58
PG 1329+412	13 29 29.9	+41 17 23	PICTOR A			PLAUT 1169	18 30 18	-36 49 12	SU PUP	7 54 35	-44 00 34
	13 33 29.9	+41 17 23	WEST	5 18 00.0	-45 48 53	PLAUT 1174	18 30 27	-36 48 06	VV PUP	8 12 51.9	-18 53 52
PG 1333+176	13 33 36.7	+17 40 31	PISMIS 17IRS1	10 59 14.8	-59 32 34	PLAUT 1177	18 30 31	-33 58 36	W PUP	7 44 17.7	-42 04 21
PG 1338+416	13 38 52.2	+41 38 18	PISMIS 17IRS2			PLAUT 1182	18 30 42	-34 09 48	XI PUP	7 47 11.3	-24 43 57
	13 38 52.0	+41 38 22	PK 20-2.1	18 52 18	+ 5 58 00	PLAUT 1192	18 30 60	-35 14 00	Z PUP	7 30 29.0	-20 32 49
PG 1351+236	13 51 46.1	+23 40 30	PK 125-47.1	0 57 19	+15 28 00	PLAUT 1199	18 31 16	-32 37 42	ZET PUP	8 01 49.5	-39 51 40
PG 1351+640	13 51 46.2	+64 00 29	PK 158+37.1	8 37 42	+58 24 00	PLAUT 1212	18 31 35	-35 59 42	3 PUP	7 41 47.9	-28 50 02
	13 51 46.3	+64 00 28	PK 244+12.1	8 38 00	-20 43 00	PLAUT 1228	18 32 01	-36 24 54	PUPPIS A	8 20 29	-42 50 00
	13 52 25.8	+ 1 06 50	PK 255-59.1	2 55 10	-44 22 18	PLAUT 1234	18 32 07	-35 32 54	R PYX	8 43 23.7	-28 01 03
PG 1352+011	13 52 25.8	+ 1 06 50	PKS 0046-315	0 46 57.9	-31 32 48	PLAUT 1238	18 32 10	-32 12 18	S PYX	9 02 53.9	-24 52 49
PG 1352+183	13 52 12.6	+18 20 00	PKS 0048-09	0 48 10.0	- 9 45 25	PLAUT 1241	18 32 12	-36 38 18	T PYX	9 02 37	-32 10 48
PG 1354+213	13 54 11.6	+21 18 29	PKS 0054-00	0 54 43.4	- 0 40 43	PLAUT 1245	18 32 22	-35 54 12	TY PYX	8 57 33.9	-27 37 09
PG 1358+04	13 58 00.6	+ 4 19 27	PKS 0106+013	1 06 04.5	+ 1 19 01	PLAUT 1250	18 32 27	-35 53 42	V PYX	8 51 25.6	-34 37 43
PG 1402+261	14 02 58.8	+26 09 59	PKS 0122-00	1 22 55.8	- 0 21 34	PLAUT 1252	18 32 29	-32 33 30	Q042-2627	0 42 06.2	-26 27 43
PG 1404+226	14 04 02.5	+22 38 03	PKS 0159-11	1 59 30.4	-11 47 00	PLAUT 1254	18 32 31	-33 40 00	Q0051-279	0 51 49.8	-27 58 24
	14 04 02.8	+22 37 59	PKS 0237-23	2 37 52.7	-23 22 09	PLAUT 1258	18 32 37	-32 16 42	Q0101-304	1 01 14.1	-30 25 04
PG 1407+265	14 07 07.7	+26 32 30	PKS 0312-77	3 12 55.7	-77 03 01	PLAUT 1262	18 32 39	-37 07 30	Q0122-379	1 22 02.2	-38 00 04
PG 1411+442	14 11 50.1	+44 14 12	PKS 0349-27	3 49 31.9	-27 53 30	PLAUT 1278	18 33 06	-32 51 30	Q0130-403	1 30 48	-40 22
PG 1413+01	14 13 03.6	+ 1 31 13	PKS 0400-181	4 00 29.8	-18 08 44	PLAUT 1290	18 33 36	-35 12 30	Q0324-407	3 24 29.3	-40 47 11
PG 1415+451	14 15 04.3	+45 09 54	PKS 0402-362	4 02 02.2	-36 13 16	PLAUT 1291	18 33 38	-35 17 36	Q0420-388	4 20 30.1	-38 51 50
	14 15 04.3	+45 09 57	PKS 0405-12	4 05 27.4	-12 19 31	PLAUT 1297	18 33 48	-33 28 06	Q1101-264	11 00 59.9	-26 29 05
PG 1416-129	14 16 21.3	-12 56 58	PKS 0405-123	4 05 27.5	-12 19 32	PLAUT 1303	18 33 54	-35 30 24	Q1246-057	12 46 28.9	- 5 42 58
PG 1425+267	14 25 31.9	+26 45 38	PKS 0414-06	4 14 49.2	- 6 01 04	PLAUT 1307	18 34 04	-34 44 42	Q1309-056	13 09 00.7	- 5 36 43
PG 1426+015	14 26 33.8	+ 1 30 27	PKS 0420-014	4 20 43.5	- 1 27 28	PLAUT 1310	18 34 13	-32 39 00	Q2204-408	22 04 33.0	-51 55 35
PG 1427+480	14 27 53.9	+48 00 47	PKS 0422+00	4 22 13.0	+ 0 29 17	PLAUT 1312	18 34 17	-34 48 42	R 2	0 42 18	-73 31
	14 27 54.0	+48 00 45	PKS 0427-539	4 27 58	-53 56 06	PLAUT 1317	18 34 20	-34 14 18	R 4	0 46 00	-73 17
PG 1435-067	14 35 37.3	- 6 45 25	PKS 0428+205	4 28 06	+20 31 06	PLAUT 1320	18 34 24	-35 50 18	R 13	0 58 06	-72 05
	14 35 37.5	- 6 45 22	PKS 0449-175	4 49 05.0	-17 35 12	PLAUT 1322	18 34 33	-35 44 12	R 20	0 59 02.0	-72 26 45
PG 1440+356	14 40 04.6	+35 39 08	PKS 0453-206	4 53 13.3	-20 38 52	PLAUT 1324	18 34 41	-33 32 00	R 29	1 01 34.9	-72 23 02
PG 1444+407	14 44 50.2	+40 47 37	PKS 0502-103	5 02 31	-10 18 54	PLAUT 1326	18 34 42	-32 22 30	R 38	1 05 00	-71 54
	14 44 50.3	+40 47 40	PKS 0521-365	5 21 12.9	-36 30 16	PLAUT 1328	18 34 47	-35 29 12	R 40	1 05 45.1	-72 43 55
PG 1448+273	14 48 58.2	+27 21 44	PKS 0528-25	5 28 05.2	-25 05 43	PLAUT 1330	18 34 50	-36 21 36	R 47	1 28 42	-72 50
	14 48 58.6	+27 21 42	PKS 0537-441	5 37 20.5	-44 06 40	PLAUT 1339	18 35 04	-34 28 18	R 50	1 43 25	-74 55
PG 1501+106	15 01 36.4	+10 37 57	PKS 0548-322	5 48 50.3	-32 16 56	PLAUT 1344	18 35 19	-34 59 48		1 43 48	-74 47
PG 1512+370	15 12 46.9	+37 01 56	PKS 0622-441	6 22 02.7	-44 11 24	PLAUT 1348	18 35 26	-35 13 54	R 55	4 52 16.3	-69 30 12
PG 1519+226	15 19 02.1	+22 38 22	PKS 0625-35	6 25 20.0	-35 27 20	PLAUT 1349	18 35 26	-35 36 48	R 59	4 54 26.5	-69 17 13
	15 22 00.0	+10 09 03	PKS 0637-75	6 37 23.4	-75 13 38	PLAUT 1360	18 35 42	-32 47 54	R 66	4 57 00.9	-69 54 54
PG 1522+101	15 22 00.0	+10 09 03	PKS 0646+06	6 46 00	+ 6 30 06	PLAUT 1365	18 35 52	-36 25 48	R 67	4 59 50.9	-70 15 40
PG 1534+580	15 34 45.4	+58 04 00	PKS 0723-008	7 23 17.9	- 0 48 55	PLAUT 1378	18 36 17	-33 32 06	R 69	5 00 23	-68 31
PG 1535+547	15 35 21.5	+54 43 04	PKS 0735+178	7 35 14.1	+17 49 11	PLAUT 1390	18 36 37	-35 50 00	R 71	5 02 50.1	-71 24 20
PG 1543+489	15 43 59.8	+48 55 30	PKS 0736+017	7 36 42.5	+ 1 44 00	PLAUT 1399	18 36 52	-36 52 18	R 74	5 04 16.0	-67 19 05
	15 44 00.0	+48 55 26	PKS 0748+126	7 48 05.1	+12 38 45	PLAUT 1400	18 36 54	-35 16 42	R 76	5 06 01.9	-67 57 04
PG 1545+210	15 45 31.1	+21 01 28	PKS 0823-22	8 23 50.1	-22 20 35	PLAUT 1408	18 37 11	-36 29 12	R 81	5 10 37.3	-68 49 57
	15 45 31.3	+21 01 28	PKS 0837-120	8 37 28.0	-12 03 54	PLAUT 1415	18 37 20	-33 51 18	R 82	5 13 57.9	-69 24 38
PG 1550+191	15 50 33.1	+19 05 18	PKS 0859-14	8 59 54.8	-14 03 38	PLAUT 1416	18 37 20	-35 12 00	R 84	5 14 16.9	-69 34 39
PG 1552+085	15 52 19.2	+ 8 31 06	PKS 0925-203	9 25 33.6	-20 21 45	PLAUT 1420	18 37 28	-33 07 12	R 85	5 18 16.2	-69 19 05
PG 1553+11	15 53 20.7	+11 20 06	PKS 1004+13	10 04 45.1	+13 03 38	PLAUT 1434	18 37 53	-35 27 54	R 92	5 20 58.6	-65 50 51
PG 1612+261	16 12 08.7	+26 11 46	PKS 1004-217	10 04 25.4	-21 44 44	PLAUT 1439	18 38 00	-32 54 18	R 94	5 21 34.6	-65 47 58
PG 1613+658	16 13 36.3	+65 50 38	PKS 1011-282	10 11 12.2	-28 16 32	PLAUT 1440	18 38 02	-32 26 48	R 99	5 22 58.9	-68 04 19
PG 1617+175	16 17 56.9	+17 31 34	PKS 1050-184	10 50 06.9	-18 29 21	PLAUT 1447	18 38 22	-34 04 42	R 108	5 30 38.9	-67 19 03
PG 1626+554	16 26 51.5	+55 29 05	PKS 1055+01	10 55 55.5	+ 1 49 42	PLAUT 1456	18 38 42	-35 35 06	R 110	5 31 00.6	-69 05 03
PG 1630+377	16 30 15.2	+37 44 10	PKS 1101-325	11 01 08.2	-32 35 05	PLAUT 1459	18 38 47	-32 32 18	R 116	5 32 07.4	-68 34 40
	16 30 15.5	+37 44 08	PKS 1103-006	11 03 58.1	- 0 36 38	PLEIADES #1	3 42 43.1	+23 44 52	R 117	5 32 41.9	-67 43 58
PG 1634+706	16 34 51.7	+70 37 37	PKS 1144-379	11 44 31.0	-37 55 31	PLEIADES #2	3 42 11.1	+23 49 22	R 123	5 35 45.5	-69 42 14
	16 34 51.7	+70 37 38	PKS 1204+225	12 04 00.6	+22 32 29	PLEIADES #3	3 45 14.5	+24 18 51	R 126	5 36 48.3	-69 24 18
PG 1700+518	17 00 13.4	+51 53 37	PKS 1209-5251	12 07 23.5	-52 09 49	PLEIADES #6	3 43 54.1	+24 05 54	R 127	5 37 05.9	-69 31 50
PG 1704+608	17 04 03.5	+60 48 31	PKS 1217+023	12 17 38.4	+ 2 20 21	PLEIADES #8	3 44 31.2	+22 43 36	R 128	5 37 12.5	-69 30 27
PG 1718+481	17 18 17.7	+48 07 11	PKS 1302-102	13 02 55.8	-10 17 17	PLEIADES #10	3 45 37.8	+22 44 33	R 136	5 39 03.4	-69 07 34
PG 2112+059	21 12 23.6	+ 5 55 12	PKS 1308+32	13 08 07.6	+32 36 41	PLEIADES #11	3 41 16.8	+23 40 15	R 136A	5 39 04.0	-69 07 40
PG 2130+099	21 30 00.0	+ 9 56 00	PKS 1327-21	13 27 23.4	-21 26 34	PLEIADES #12	3 45 11.9	+23 50 14	R 143	5 39 12.7	-69 09 49
	21 30 01.3	+ 9 54 59	PKS 1333-337	13 33 47	-33 42 42	POINT SOURCE	5 32 46.8	- 5 24 17	R 150	5 40 41.7	-69 01 35
PG 2209+184	22 09 30.2	+18 27 01	PKS 1335-127	13 34 59.8	-12 42 09	POX 175	13 20 18	-10 38	R 1	18 58 32.7	-37 01 24
PG 2214+139	22 14 45.2	+13 59 27	PKS 1345+125	13 45 06.2	+12 32 20	ALF PSC	22 54 53.5	-29 53 16	R2	18 58 30.7	-37 01 24
	22 14 45.9	+13 59 20	PKS 1351-018	13 51 32.0	- 1 51 20	R PSC	22 15 09.7	-29 51 15	R4	0 41 22	-73 39
PG 2233+134	22 33 39.8	+13 28 21	PKS 1354+19	13 54 42.1	+13 33 44	RX PSC	22 10 21	-27 31 07	R50		
PG 2251+113	22 51 40.4	+11 20 41	PKS 1355-41	13 55 57.3	-41 38 19	S PSC	22 00 51.9	-28 17 34	R105		
PG 2302+029	23 02 12.0	+ 2 54 34	PKS 1402+044	14 02 30.0	+ 4 29 55	V PSC	22 52 34.9	-29 52 42	R110		
	23 02 12.0	+ 2 55 34	PKS 1424-11	14 24 56.0	-11 50 26	BET PSC	23 01 19.7	+ 3 33 01	R120		
PG 2344+092	23 44 03.7	+ 9 14 05	PKS 1448-232	14 48 09.2	-23 17 11	IOT PSC	23 37 22.5	+ 5 21 17	R141		
PG 2349-014	23 49 20.8	- 1 26 14	PKS 1451-375	14 51 18.3	-37 35 23	KAP PSC	23 24 22.0	+ 0 58 52	R153		
PHALPHA 11	8 06 00	-35 55 00	PKS 1508-05	15 08 15.0	- 5 31 49	LAM PSC	23 39 29.6	+ 1 30 16	RAFG 25	0 00 01.0	+73 45 06

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 57	0 20 31.2	+55 30 56		RAFGL 227	1 28 37.8	+62 04 20		RAFGL 393	2 50 19.6	+74 06 39		RAFGL 565	4 16 35.0	+40 56 34	
RAFGL 58S	0 20 32.2	-16 13 13		RAFGL 228	1 28 48.2	+15 05 19		RAFGL 396	2 51 04.9	+9 07 58		RAFGL 566	4 16 36.7	+15 30 31	
RAFGL 59	0 21 23.0	+38 18 02		RAFGL 230	1 30 27.2	+62 11 31		RAFGL 400	2 53 19.0	+54 26 24		RAFGL 567	4 17 25.8	+60 37 09	
RAFGL 60	0 22 13.0	+69 51 54		RAFGL 231	1 31 16.4	+65 32 31		RAFGL 401	2 53 59.6	+18 07 49		RAFGL 570	4 18 52.0	+68 07 12	
RAFGL 63S	0 22 32.0	+48 33 42		RAFGL 232S	1 31 06.1	+15 06 00		RAFGL 403	2 53 59.0	-9 05 46		RAFGL 572	4 19 26.0	+20 42 17	
RAFGL 64	0 23 49.0	-42 34 38		RAFGL 236	1 34 06.1	+7 34 36		RAFGL 404	2 54 06.3	+14 24 33		RAFGL 574	4 20 42.0	+13 00 18	
RAFGL 66	0 24 33.6	-6 52 52		RAFGL 239S	1 35 20.0	+48 22 33		RAFGL 406	2 54 27.2	+4 18 01		RAFGL 578S	4 21 38.9	-27 56 42	
RAFGL 67	0 24 47.0	+69 22 16		RAFGL 240	1 35 27.7	+65 15 45		RAFGL 410	2 55 18.0	+62 54 06		RAFGL 579	4 22 09.4	-34 07 55	
RAFGL 68	0 24 52.5	+35 18 40		RAFGL 241S	1 37 00.0	+8 40 42		RAFGL 412	2 56 50.0	+43 36 36		RAFGL 581	4 25 33.5	+10 03 03	
RAFGL 70	0 25 27.1	-33 16 59		RAFGL 242S	1 37 28.0	+59 47 24		RAFGL 413	2 58 12.0	+13 46 42		RAFGL 582	4 26 19.0	+37 18 13	
RAFGL 71	0 25 26.3	+17 36 59		RAFGL 243	1 38 49.6	+5 14 07		RAFGL 414	2 58 19.6	-3 04 34		RAFGL 583	4 26 31.9	+57 18 43	
RAFGL 73	0 26 14.3	+48 08 15		RAFGL 245	1 39 57.0	+28 18 00		RAFGL 416	2 59 43.0	+21 36 06		RAFGL 584S	4 26 59.6	+5 03 22	
RAFGL 74S	0 27 05.0	+57 00 00		RAFGL 247	1 43 42.0	+10 07 00		RAFGL 418	2 59 21.2	+79 13 26		RAFGL 585	4 26 59.0	+35 10 12	
RAFGL 75	0 27 29.2	-4 14 00		RAFGL 248	1 44 07.7	+64 17 36		RAFGL 419	2 59 39.8	+3 53 41		RAFGL 586	4 28 01.0	+27 23 06	
RAFGL 76	0 27 46.6	+82 10 42		RAFGL 251	1 47 38.2	+64 36 27		RAFGL 424S	3 00 36.0	+38 44 30		RAFGL 590	4 29 14.0	+31 00 30	
RAFGL 79S	0 28 55.0	+76 18 05		RAFGL 252	1 47 23.4	-5 06 25		RAFGL 425	3 01 09.6	+53 18 44		RAFGL 591	4 29 28.0	-37 09 36	
RAFGL 82	0 29 43.0	+25 45 00		RAFGL 253	1 47 49.1	+53 29 43		RAFGL 428	3 01 57.8	+38 38 53		RAFGL 592	4 29 29.0	+8 51 00	
RAFGL 86S	0 32 29.0	+70 14 36		RAFGL 254	1 47 49.1	-13 08 04		RAFGL 432	3 01 52.1	+75 36 42		RAFGL 593	4 29 48.4	+48 36 29	
RAFGL 88	0 33 59.9	+48 40 37		RAFGL 255	1 48 59.4	-10 34 53		RAFGL 434	3 03 07.0	+55 32 06		RAFGL 595	4 30 49.0	+62 10 12	
RAFGL 89	0 34 02.9	+44 12 47		RAFGL 257	1 48 44.5	+38 53 38		RAFGL 437	3 03 31.3	+58 19 15		RAFGL 598	4 31 47.0	-8 20 05	
RAFGL 90	0 34 34.0	+53 25 30		RAFGL 260S	1 50 32.2	+59 54 27			3 03 31.8	+58 19 15		RAFGL 599	4 31 48.0	-9 04 19	
RAFGL 91S	0 35 25.0	+68 18 06		RAFGL 261	1 51 25.0	+6 46 36		RAFGL 439	3 04 04.9	-6 16 51		RAFGL 600	4 32 52.0	+28 24 42	
RAFGL 92	0 36 17.0	+59 24 00		RAFGL 262	1 51 38.6	-46 32 49		RAFGL 440	3 04 11.0	+58 50 54		RAFGL 601	4 33 02.9	+16 24 37	
RAFGL 94	0 36 38.9	+30 35 16		RAFGL 263S	1 51 43.6	+8 32 09		RAFGL 441	3 04 09.0	-47 03 30		RAFGL 602	4 33 13.1	+41 09 51	
RAFGL 95S	0 36 23.4	+49 04 48		RAFGL 264S	1 52 10.0	-31 52 24		RAFGL 443	3 04 54.4	+40 45 52		RAFGL 603	4 33 36.3	-30 39 49	
RAFGL 96	0 36 53.0	+37 56 36		RAFGL 265	1 52 17.0	+6 58 36		RAFGL 445S	3 05 34.0	-24 13 30		RAFGL 604	4 33 44.7	-5 22 20	
RAFGL 99	0 37 31.9	+59 14 23		RAFGL 267S	1 52 29.5	+69 57 34		RAFGL 449	3 06 06.8	+44 40 10		RAFGL 605	4 34 32.8	-27 40 44	
RAFGL 100	0 37 39.3	+56 15 49		RAFGL 269S	1 52 58.0	+7 42 36		RAFGL 453	3 07 33.5	+57 42 53		RAFGL 606	4 35 08.0	+66 03 12	
RAFGL 104	0 40 02.0	+41 00 00		RAFGL 270S	1 53 08.0	+59 01 06		RAFGL 454	3 08 04.0	-47 56 48		RAFGL 608	4 35 31.6	+8 14 12	
RAFGL 106	0 41 04.8	-18 15 39		RAFGL 272	1 54 19.7	-22 46 13		RAFGL 455	3 08 15.0	+14 36 24		RAFGL 610	4 35 53.3	-14 24 02	
RAFGL 107	0 42 50.0	+68 54 36		RAFGL 273	1 54 48.6	+89 01 44		RAFGL 457	3 08 49.0	+74 03 25		RAFGL 612	4 37 27.0	+17 25 30	
RAFGL 108	0 43 55.7	+15 12 12		RAFGL 274	1 54 52.9	+27 33 43		RAFGL 458	3 09 56.0	-33 43 48		RAFGL 614	4 38 15.2	-19 45 58	
RAFGL 109	0 44 35.3	+32 24 26		RAFGL 277	1 55 10.7	+30 53 31		RAFGL 459S	3 09 12.0	+23 31 54		RAFGL 615	4 38 11.0	-14 17 24	
RAFGL 110S	0 45 31.0	+8 24 24		RAFGL 278	1 55 16.0	-48 45 18		RAFGL 460	3 09 50.0	+65 21 24		RAFGL 617	4 38 44.0	-38 19 30	
RAFGL 111	0 46 05.1	+7 18 48		RAFGL 279	1 55 37.3	+45 11 32		RAFGL 461	3 09 47.0	+6 28 26		RAFGL 618	4 39 32.9	+36 01 09	
RAFGL 112	0 46 03.4	+57 33 03		RAFGL 280	1 55 58.0	-7 19 18		RAFGL 463	3 11 22.0	-44 35 36		RAFGL 619	4 39 39.9	+6 46 59	
RAFGL 113	0 46 18.8	+56 48 10		RAFGL 281	1 56 14.8	+54 34 49		RAFGL 464	3 11 48.0	+46 24 00		RAFGL 622	4 40 59.0	+20 40 42	
RAFGL 116	0 48 24.2	+62 38 57		RAFGL 282S	1 55 54.4	+75 42 40		RAFGL 465	3 12 04.5	-2 31 05		RAFGL 624	4 42 00.0	+32 49 42	
RAFGL 117	0 48 15.9	+61 32 02		RAFGL 283	1 57 05.4	-14 06 54		RAFGL 466	3 12 32.0	+64 34 36		RAFGL 627	4 42 01.0	-12 45 30	
RAFGL 119	0 49 14.5	+56 17 05		RAFGL 284	1 57 25.0	-21 04 00		RAFGL 467	3 12 40.1	+45 09 35		RAFGL 631S	4 43 56.0	+14 37 48	
RAFGL 120	0 49 21.2	+59 27 15		RAFGL 285	1 57 50.0	+63 54 00		RAFGL 468S	3 12 50.0	-25 44 18		RAFGL 632	4 44 34.8	+61 25 13	
RAFGL 121	0 50 07.6	+69 41 06		RAFGL 286	1 57 38.9	-21 19 10		RAFGL 469S	3 13 05.0	-23 47 24		RAFGL 633	4 46 01.2	+68 05 02	
RAFGL 123	0 50 27.0	-1 24 55		RAFGL 287	1 57 57.8	-8 45 54		RAFGL 470S	3 13 54.0	-8 45 48		RAFGL 636	4 46 32.6	+37 24 07	
RAFGL 124	0 50 26.0	+17 15 42		RAFGL 288S	1 58 27.1	+71 03 26		RAFGL 471	3 14 53.0	+81 58 30		RAFGL 637S	4 47 32.6	+63 25 22	
RAFGL 125S	0 50 38.0	+52 25 00		RAFGL 289	1 58 22.9	+61 39 52		RAFGL 472	3 17 00.5	+31 50 29		RAFGL 639	4 48 01.0	+8 49 24	
RAFGL 127	0 52 14.0	+48 24 29		RAFGL 290	1 59 53.4	+13 14 11		RAFGL 474	3 17 17.5	-21 56 20		RAFGL 641S	4 48 23.0	+28 26 36	
RAFGL 128	0 52 01.0	+58 42 09		RAFGL 292	2 00 00.3	+7 26 12		RAFGL 476	3 17 18.0	-24 18 11		RAFGL 643	4 49 01.0	-4 58 42	
RAFGL 129	0 52 33.7	+24 17 12		RAFGL 293S	2 00 00.0	-45 36 12		RAFGL 477	3 17 24.0	-28 52 07		RAFGL 644	4 49 10.5	+38 25 22	
RAFGL 133	0 53 40.3	+60 26 47		RAFGL 294	2 00 49.2	+42 05 27		RAFGL 478S	3 17 14.0	+31 46 06		RAFGL 647	4 49 42.0	+14 10 08	
RAFGL 134	0 54 10.0	+48 25 42		RAFGL 295	2 01 09.3	-4 20 32		RAFGL 480S	3 18 17.0	-7 36 54		RAFGL 648	4 50 46.2	+2 25 38	
RAFGL 135	0 53 40.2	+58 54 41		RAFGL 297	2 03 38.2	-10 27 02		RAFGL 481	3 18 20.0	+22 48 18		RAFGL 652	4 52 48.7	+59 02 34	
RAFGL 136	0 54 31.9	+23 08 53		RAFGL 298S	2 04 41.0	+59 01 30		RAFGL 482	3 18 38.8	+70 16 27		RAFGL 654	4 53 33.4	+13 26 14	
RAFGL 137	0 54 43.0	+58 08 06		RAFGL 299S	2 05 23.0	+51 34 12		RAFGL 483	3 19 25.1	+32 03 43		RAFGL 655S	4 53 44.0	+33 05 20	
RAFGL 139S	0 56 58.0	+32 38 54		RAFGL 301	2 06 23.4	-18 00 55		RAFGL 484S	3 19 50.0	+29 26 00		RAFGL 657S	4 54 19.0	+48 29 06	
RAFGL 140S	0 56 59.0	-8 48 42		RAFGL 303	2 07 51.0	+19 15 56		RAFGL 485	3 20 18.5	+64 24 34		RAFGL 659	4 55 21.0	+34 23 12	
RAFGL 141	0 57 53.5	+56 20 37		RAFGL 304S	2 08 11.0	+22 14 42		RAFGL 487	3 20 44.5	+49 41 06		RAFGL 661	4 55 57.3	-1 38 20	
RAFGL 143	0 58 07.2	-1 55 39		RAFGL 305	2 08 40.0	+63 56 06		RAFGL 488	3 22 47.1	-12 31 48		RAFGL 663	4 56 06.2	+16 46 49	
RAFGL 146S	0 59 35.0	+61 35 30		RAFGL 310	2 14 21.0	+44 04 12		RAFGL 489	3 22 59.0	+47 21 30		RAFGL 664	4 55 57.8	+74 11 44	
RAFGL 147	0 10 12.5	+52 52 20		RAFGL 311	2 14 41.0	+78 32 06		RAFGL 490	3 23 39.1	+58 36 36		RAFGL 667	4 56 44.0	+56 06 54	
RAFGL 149	0 10 03.8	+74 34 00		RAFGL 313	2 15 20.9	+57 11 29		RAFGL 491	3 25 05.9	+71 41 32		RAFGL 668S	4 57 19.7	-14 52 47	
RAFGL 152	0 10 32.1	+18 55 49		RAFGL 314	2 15 44.3	-14 21 50		RAFGL 492	3 27 02.3	+47 49 28		RAFGL 670	4 57 26.0	+32 43 48	
RAFGL 153	0 10 38.0	+85 57 24		RAFGL 315S	2 15 43.0	+63 56 00		RAFGL 494	3 28 07.9	-2 06 29		RAFGL 671	4 58 22.5	+43 45 05	
RAFGL 154	0 10 14.0	+65 31 42		RAFGL 317	2 16 36.0	+24 12 18		RAFGL 497	3 30 34.4	-9 37 35		RAFGL 672	4 58 57.6	+60 22 19	
RAFGL 155S	0 10 47.0	+19 58 54		RAFGL 318	2 16 49.0	-3 12 13		RAFGL 500	3 31 53.9	-16 19 47		RAFGL 673S	4 59 30.6	+50 33 45	
RAFGL 156	0 10 04.0	-31 57 42		RAFGL 319	2 18 01.0	+60 40 36		RAFGL 502S	3 34 37.0	-6 51 12		RAFGL 674	4 59 10.0	-1 55 54	
RAFGL 157	0 10 03.9	+12 18 42		RAFGL 320	2 18 51.3	+56 52 55		RAFGL 503	3 36 06.0	-33 00 48		RAFGL 677S	4 58 58.7	+44 00 18	
RAFGL 160	0 10 07.8	+63 19 11		RAFGL 321	2 19 22.7	+0 10 06		RAFGL 504S	3 37 03.0	+61 40 12		RAFGL 679S	5 00 24.0	+9 17 06	
RAFGL 161	0 10 04.4	-10 26 48		RAFGL 322	2 19 15.1	+58 21 34		RAFGL 505	3 37 29.1	+62 29 19		RAFGL 681	5 02 27.0	+21 35 00	
RAFGL 162	0 10 25.0	-5 50 48		RAFGL 324S	2 19 26.0	+70 45 24		RAFGL 506	3 37 47.7	+63 03 25		RAFGL 682	5 02 39.0	+44 48 00	
RAFGL 163	0 10 07.0	+65 51 00		RAFGL 326	2 21 53.2	+61 52 21		RAFGL 507	3 37 48.0	+51 20 54		RAFGL 683	5 02 43.2	-21 58 19	
RAFGL 164	0 10 55.5	+35 21 22		RAFGL 3											

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 748	5	23 47.0	+34 06 54	RAFGL 899S	6	10 45.0	-2 13 06	RAFGL 1053	6	58 31.9	-3 10 50	RAFGL 1202S	7	51 04.6	+47 41 46
RAFGL 749	5	23 58.5	+29 52 46	RAFGL 900	6	10 40.0	+76 41 32	RAFGL 1054S	6	59 04.0	+15 43 54	RAFGL 1203S	7	51 34.0	-28 49 24
RAFGL 751	5	24 17.0	+23 04 00	RAFGL 901	6	11 11.1	+60 00 57	RAFGL 1055	6	59 31.0	+17 49 43	RAFGL 1204S	7	51 54.0	-26 13 02
RAFGL 752	5	25 07.3	+17 11 57	RAFGL 902	6	11 41.4	+13 52 08	RAFGL 1056	6	59 40.3	+16 44 52	RAFGL 1206S	7	52 18.0	+30 37 42
RAFGL 753	5	25 26.4	+63 01 42	RAFGL 903	6	12 06.6	+56 45 08	RAFGL 1057	6	59 43.6	-27 51 43	RAFGL 1208S	7	52 56.0	+20 06 18
RAFGL 754	5	25 37.1	+32 26 17	RAFGL 905	6	12 24.9	-6 15 29	RAFGL 1058	7	00 03.0	-4 33 36	RAFGL 1209S	7	52 57.0	-36 03 00
RAFGL 755	5	25 32.0	+39 00 00	RAFGL 906	6	13 06.0	-10 57 48	RAFGL 1059	7	01 22.6	-11 28 35	RAFGL 1211S	7	53 29.0	+16 54 36
RAFGL 756	5	26 06.1	-20 47 53	RAFGL 907	6	13 18.3	+61 32 04	RAFGL 1060	7	02 04.0	-8 52 36	RAFGL 1212S	7	53 46.0	+11 02 06
RAFGL 757	5	26 32.7	-4 43 52	RAFGL 908	6	14 07.0	-27 29 30	RAFGL 1061	7	02 37.0	+10 37 35	RAFGL 1215	7	58 28.0	-12 41 54
RAFGL 759	5	27 11.5	-1 07 48	RAFGL 909	6	14 54.0	+33 13 30	RAFGL 1062	7	02 48.8	-14 56 21	RAFGL 1216	7	59 39.9	+2 28 24
RAFGL 761	5	28 10.4	+18 31 26	RAFGL 910	6	14 58.2	+8 32 20	RAFGL 1063S	7	03 16.0	-40 58 42	RAFGL 1218	8	00 13.0	+47 06 06
RAFGL 766	5	29 26.2	-35 30 22	RAFGL 912	6	16 58.0	-12 35 24	RAFGL 1064	7	03 26.5	-35 51 46	RAFGL 1219S	8	00 54.2	+47 09 22
RAFGL 767	5	29 16.8	+18 33 32	RAFGL 913	6	17 29.3	-2 55 18	RAFGL 1065	7	03 32.4	-25 01 55	RAFGL 1220	8	00 23.8	+36 29 10
RAFGL 768	5	29 29.0	+65 01 24	RAFGL 915	6	17 37.0	-10 36 52	RAFGL 1066S	7	03 32.0	+12 44 06	RAFGL 1223	8	01 47.0	-31 18 12
RAFGL 769	5	30 05.4	+13 01 03	RAFGL 916	6	18 04.0	+11 59 30	RAFGL 1067	7	04 14.7	+8 57 18	RAFGL 1224	8	02 19.2	-32 31 56
RAFGL 771	5	30 31.4	-17 51 24	RAFGL 918	6	18 20.0	+11 35 42	RAFGL 1068S	7	04 15.0	+28 22 30	RAFGL 1225S	8	02 37.0	+34 16 24
RAFGL 772	5	31 36.2	-5 28 54	RAFGL 919	6	18 26.2	+2 35 35	RAFGL 1070	7	04 31.1	-7 28 43	RAFGL 1227	8	03 20.7	+22 46 48
RAFGL 774S	5	31 31.0	+54 52 54	RAFGL 920	6	19 15.3	+7 22 27	RAFGL 1072	7	05 06.0	+66 01 24	RAFGL 1228	8	03 29.2	+5 43 34
RAFGL 776	5	32 02.6	-5 13 41	RAFGL 921	6	19 22.0	-3 50 12	RAFGL 1073	7	05 10.0	+24 10 54	RAFGL 1229S	8	03 20.0	+60 51 54
RAFGL 777	5	32 28.7	+54 23 53	RAFGL 922	6	19 56.1	+22 32 28	RAFGL 1074	7	05 26.0	-10 39 30	RAFGL 1230S	8	03 33.0	+0 32 06
RAFGL 778	5	32 26.0	+67 25 24	RAFGL 923	6	19 46.0	+3 27 00	RAFGL 1075	7	05 43.2	-11 50 35	RAFGL 1231	8	05 30.8	-20 32 16
RAFGL 779	5	32 50.1	-5 25 37	RAFGL 924	6	20 17.1	-33 24 36	RAFGL 1077	7	05 58.4	+4 15 24	RAFGL 1232	8	06 25.0	+65 22 24
RAFGL 780	5	32 32.8	+8 40 09	RAFGL 925	6	20 12.4	-2 10 10	RAFGL 1078	7	06 21.4	-26 18 45	RAFGL 1233	8	08 23.0	+19 17 52
RAFGL 781	5	32 41.2	-4 54 26	RAFGL 926S	6	20 36.0	+59 11 30	RAFGL 1080	7	07 57.5	+30 19 45	RAFGL 1234	8	08 51.0	+3 39 18
RAFGL 782	5	32 42.0	+37 59 54	RAFGL 927	6	21 02.9	+49 18 57	RAFGL 1081	7	08 13.1	+39 24 15	RAFGL 1235	8	08 51.4	-32 43 08
RAFGL 783	5	33 21.9	-5 11 39	RAFGL 928	6	21 41.0	-0 04 00	RAFGL 1082	7	09 09.6	-29 02 15	RAFGL 1236S	8	09 51.0	+2 02 30
RAFGL 784S	5	33 01.0	+20 58 18	RAFGL 930S	6	22 23.0	-2 56 36	RAFGL 1083	7	09 29.8	+51 30 50	RAFGL 1237S	8	10 34.0	-32 40 00
RAFGL 786	5	35 06.9	-1 48 00	RAFGL 931	6	22 27.1	+58 26 50	RAFGL 1084	7	09 34.1	+68 53 25	RAFGL 1240	8	11 44.0	+24 53 16
RAFGL 787	5	35 26.0	+42 35 42	RAFGL 933	6	22 41.0	-9 06 06	RAFGL 1085	7	09 53.7	-20 12 18	RAFGL 1241	8	13 48.5	+11 52 53
RAFGL 788	5	35 26.0	+24 58 06	RAFGL 934	6	22 36.9	+14 45 04	RAFGL 1086	7	10 30.0	+16 14 44	RAFGL 1243	8	17 30.6	+2 55 43
RAFGL 791	5	36 08.0	+46 43 42	RAFGL 935	6	23 04.7	-9 30 21	RAFGL 1087	7	10 23.3	-7 50 30	RAFGL 1244	8	18 54.7	+5 07 06
RAFGL 793	5	36 34.0	-14 04 12	RAFGL 936	6	23 15.0	+5 35 06	RAFGL 1088S	7	11 02.0	-6 02 12	RAFGL 1245	8	19 25.2	+43 21 01
RAFGL 794	5	36 44.0	+37 36 36	RAFGL 937	6	23 17.0	+19 06 06	RAFGL 1089S	7	11 38.5	+24 58 11	RAFGL 1246S	8	19 35.0	+33 40 00
RAFGL 795	5	37 11.0	-12 28 36	RAFGL 939S	6	23 44.0	-18 20 06	RAFGL 1091	7	12 49.9	+27 59 11	RAFGL 1247	8	19 36.9	+15 09 11
RAFGL 796	5	37 18.5	-8 10 45	RAFGL 940	6	23 55.0	+9 03 05	RAFGL 1092	7	12 59.4	+5 08 56	RAFGL 1248S	8	20 58.0	+1 33 06
RAFGL 797	5	37 26.9	+31 53 43	RAFGL 941	6	24 08.0	+3 42 20	RAFGL 1094	7	14 28.7	+48 36 38	RAFGL 1249	8	21 54.0	+52 26 30
RAFGL 799	5	37 46.6	+13 46 45	RAFGL 943	6	24 19.0	+5 25 00	RAFGL 1095	7	14 30.3	-23 13 32	RAFGL 1250	8	22 02.2	-8 21 27
RAFGL 800	5	37 53.0	+28 04 24	RAFGL 945	6	25 02.0	+61 34 36	RAFGL 1096	7	14 34.7	-27 47 30	RAFGL 1253	8	23 36.9	-4 44 11
RAFGL 801	5	38 21.0	+12 16 00	RAFGL 947	6	26 07.0	+16 38 24	RAFGL 1097S	7	14 32.0	+39 11 54	RAFGL 1254	8	23 33.0	+3 53 00
RAFGL 802	5	38 27.0	+38 54 42	RAFGL 948S	6	26 51.1	-8 04 01	RAFGL 1098	7	15 00.0	+38 08 30	RAFGL 1255	8	23 58.1	+12 49 16
RAFGL 803	5	38 27.9	+17 29 52	RAFGL 949	6	27 41.2	+8 05 44	RAFGL 1099	7	15 15.8	-34 44 14	RAFGL 1256S	8	24 34.0	+13 08 54
RAFGL 804	5	39 01.0	-4 09 24	RAFGL 950	6	27 52.0	+27 28 54	RAFGL 1100S	7	15 24.0	+76 15 48	RAFGL 1257S	8	24 50.0	+27 35 54
RAFGL 805	5	38 55.0	+32 01 06	RAFGL 951	6	28 20.4	+10 28 30	RAFGL 1101	7	16 31.4	-15 47 46	RAFGL 1258	8	27 13.3	-6 09 00
RAFGL 806	5	39 03.7	-2 17 41	RAFGL 953S	6	29 04.9	+46 57 38	RAFGL 1103	7	17 08.3	+22 04 34	RAFGL 1260	8	27 44.0	-21 17 36
RAFGL 807	5	39 14.5	-1 55 59	RAFGL 954	6	29 05.8	+43 19 30	RAFGL 1104	7	18 07.1	+55 54 04	RAFGL 1262	8	28 44.8	+18 15 53
RAFGL 808S	5	39 23.0	-20 48 00	RAFGL 955	6	29 45.0	+40 44 54	RAFGL 1105	7	18 48.0	+4 44 42	RAFGL 1264S	8	28 49.0	+24 10 06
RAFGL 809	5	40 33.3	+32 40 49	RAFGL 956	6	30 00.3	+60 58 48	RAFGL 1106	7	17 50.7	+87 07 35	RAFGL 1265	8	29 48.2	+67 21 38
RAFGL 810S	5	40 31.0	-23 43 06	RAFGL 957	6	30 23.3	+55 23 32	RAFGL 1108	7	20 12.7	-20 24 36	RAFGL 1269S	8	31 30.0	+4 07 24
RAFGL 811	5	41 16.0	+69 56 54	RAFGL 958	6	30 26.0	+64 07 54	RAFGL 1109	7	20 50.0	+47 16 42	RAFGL 1271	8	34 36.0	-17 47 12
RAFGL 812	5	42 09.7	+24 24 01	RAFGL 959	6	31 32.0	+16 07 12	RAFGL 1110	7	20 40.9	+82 30 50	RAFGL 1272S	8	34 39.0	+19 49 30
RAFGL 813	5	44 00.0	+2 09 36	RAFGL 960S	6	31 51.0	+60 42 12	RAFGL 1111	7	20 54.6	-25 40 12	RAFGL 1274	8	35 44.1	-10 16 32
RAFGL 814	5	44 04.1	+0 03 22	RAFGL 961	6	31 58.7	+4 15 17	RAFGL 1112	7	21 28.2	-27 44 10	RAFGL 1275	8	36 01.0	+11 11 36
RAFGL 815	5	44 03.0	+43 11 36	RAFGL 962	6	31 55.7	+45 39 51	RAFGL 1113	7	22 33.4	-21 24 22	RAFGL 1276	8	36 08.7	+3 31 05
RAFGL 818	5	44 30.0	+0 17 52	RAFGL 963S	6	32 00.0	-29 13 42	RAFGL 1114	7	22 37.4	+27 53 57	RAFGL 1277S	8	35 51.9	+64 30 17
RAFGL 819	5	44 55.5	-12 49 18	RAFGL 964	6	31 56.1	+5 00 31	RAFGL 1115	7	22 52.0	+6 10 42	RAFGL 1278	8	36 23.0	-3 59 12
RAFGL 820	5	45 05.2	-21 33 37	RAFGL 966	6	33 06.6	+38 29 16	RAFGL 1117	7	23 00.0	+5 44 24	RAFGL 1279S	8	37 07.0	-23 55 36
RAFGL 822	5	47 37.7	+37 17 36	RAFGL 967	6	33 07.0	+14 15 24	RAFGL 1118	7	23 19.0	-5 44 24	RAFGL 1280	8	37 18.5	-9 24 33
RAFGL 823	5	48 10.1	+32 06 45	RAFGL 968	6	33 18.9	-5 20 07	RAFGL 1119S	7	23 48.0	+12 47 48	RAFGL 1281	8	37 35.7	-17 07 23
RAFGL 825S	5	48 37.0	+0 12 54	RAFGL 969	6	33 57.0	+17 46 18	RAFGL 1120	7	24 33.5	+45 06 36	RAFGL 1282	8	38 25.0	-0 30 36
RAFGL 826	5	49 02.0	+63 00 06	RAFGL 970	6	34 08.0	+21 09 12	RAFGL 1121S	7	24 07.0	+75 10 00	RAFGL 1283	8	39 10.1	+2 22 05
RAFGL 827S	5	49 21.0	+61 31 00	RAFGL 971	6	34 16.5	+3 28 04	RAFGL 1122	7	25 05.0	+41 04 36	RAFGL 1285	8	41 50.7	+18 20 22
RAFGL 828	5	49 10.2	-20 52 55	RAFGL 972	6	34 30.1	-19 12 43	RAFGL 1123	7	25 01.1	+48 01 29	RAFGL 1286S	8	43 58.4	+79 08 50
RAFGL 829	5	49 11.7	-35 47 10	RAFGL 973S	6	34 38.0	+81 46 48	RAFGL 1124	7	25 04.7	-68 34 15	RAFGL 1287	8	43 40.5	+28 56 39
RAFGL 830	5	49 50.6	+1 50 40	RAFGL 974S	6	34 41.0	+10 57 12	RAFGL 1126S	7	25 41.7	+9 01 42	RAFGL 1288	8	43 45.9	+1 48 57
RAFGL 831	5	50 09.0	+64 58 24	RAFGL 975	6	34 49.4	+16 26 37	RAFGL 1127	7	25 26.4	+9 01 42	RAFGL 1289	8	44 07.8	+6 36 12
RAFGL 832	5	50 53.0	+39 30 06	RAFGL 976	6	34 38.0	+14 45 06	RAFGL 1128	7	26 37.2	-10 15 06	RAFGL 1291	8	44 13.6	+78 21 04
RAFGL 833S	5	51 50.0	-1 05 07	RAFGL 977	6	34 59.1	-1 21 02	RAFGL 1130	7	26 42.0	-28 01 16	RAFGL 1292	8	45 53.0	+18 13 12
RAFGL 834	5	52 09.2	+0 57 38	RAFGL 978S	6	35 07.0	-2 46 36	RAFGL 1131	7	27 01.0	-19 21 24	RAFGL 1293	8	45 54.7	+12 43 57
RAFGL 835S	5	52 35.1	+41 28 59	RAFGL 980	6	35 41.4	-18 11 34	RAFGL 1132S	7	27 06.0	-7 01 48	RAFGL 1295	8	47 40.0	+44 10 00
RAFGL 836	5	52 27.8	+7 23 58	RAFGL 981	6	36 11.2	+5 14 11	RAFGL 1133	7	27 15.9	+50 09 17	RAFGL 1296	8	49 28.4	

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 1359S	9 29	31.0	-7 27 36	RAFGL 1542	12 12	30.0	+19 18 54	RAFGL 1728	14 43	44.5	+15 20 27	RAFGL 1904	16 49	26.0	-12 52 06
RAFGL 1360	9 30	05.8	+70 03 06	RAFGL 1543	12 13	37.5	+40 56 18	RAFGL 1732	14 45	31.4	-36 25 35	RAFGL 1905	16 49	37.1	+15 01 28
RAFGL 1363	9 30	07.4	+81 33 03	RAFGL 1545	12 17	21.3	+49 15 41	RAFGL 1736	14 47	20.7	-27 45 12	RAFGL 1908	16 52	07.2	-21 53 25
RAFGL 1364S	9 31	08.0	-9 03 54	RAFGL 1546S	12 19	24.0	-10 02 30	RAFGL 1740	14 50	49.6	+74 21 36	RAFGL 1909	16 53	32.0	-32 54 42
RAFGL 1366	9 33	45.1	+31 23 13	RAFGL 1547	12 20	43.9	-11 32 06	RAFGL 1742S	14 53	41.0	-25 12 54	RAFGL 1910	16 53	26.3	-30 30 08
RAFGL 1367S	9 34	53.0	+11 55 00	RAFGL 1548	12 22	40.5	+1 02 48	RAFGL 1743	14 55	02.6	-12 14 15	RAFGL 1911	16 54	02.0	-10 19 24
RAFGL 1368	9 36	50.0	+78 04 41	RAFGL 1550	12 22	40.2	+57 03 17	RAFGL 1744	14 56	32.8	+66 07 52	RAFGL 1914	16 55	18.0	+9 27 20
RAFGL 1369	9 37	18.2	-0 54 54	RAFGL 1551	12 24	26.9	+55 59 29	RAFGL 1746	14 56	53.2	+4 45 59	RAFGL 1915S	16 55	48.0	+16 22 35
RAFGL 1370S	9 38	11.0	+19 27 00	RAFGL 1552	12 25	12.8	+28 32 46	RAFGL 1747S	14 58	41.2	-34 16 36	RAFGL 1916	16 56	53.7	-25 01 05
RAFGL 1371	9 38	38.0	+31 30 22	RAFGL 1553S	12 25	52.0	-8 23 12	RAFGL 1748	15 00	03.7	+40 35 13	RAFGL 1920	17 00	13.0	-20 29 54
RAFGL 1372	9 41	00.6	+14 15 05	RAFGL 1554	12 27	48.1	+4 41 34	RAFGL 1749S	15 00	22.3	+2 17 11	RAFGL 1922	17 04	54.4	-24 40 29
RAFGL 1376	9 42	44.7	+34 44 34	RAFGL 1555	12 27	55.8	+69 28 41	RAFGL 1750	15 01	08.2	-25 05 12	RAFGL 1923	17 04	53.4	-16 01 40
RAFGL 1378	9 43	00.1	+57 21 32	RAFGL 1556S	12 28	17.0	+69 54 06	RAFGL 1754	15 09	47.7	+19 09 47	RAFGL 1925S	17 06	51.0	+49 05 42
RAFGL 1379	9 43	31.8	+6 56 25	RAFGL 1557S	12 30	39.0	+40 32 24	RAFGL 1755	15 12	21.9	-2 13 46	RAFGL 1927	17 08	02.0	-32 15 53
RAFGL 1380	9 44	52.2	+11 39 42	RAFGL 1558	12 31	45.3	-23 07 14	RAFGL 1759S	15 14	13.0	-12 33 00	RAFGL 1929	17 08	04.0	+44 45 01
RAFGL 1381	9 45	18.0	+13 30 36	RAFGL 1561S	12 32	37.6	+70 17 50	RAFGL 1761	15 16	39.9	-8 57 55	RAFGL 1930	17 08	06.4	+64 22 52
RAFGL 1382S	9 47	56.0	+2 23 42	RAFGL 1564	12 34	26.0	+27 19 54	RAFGL 1763	15 18	37.5	-36 04 53	RAFGL 1931S	17 09	59.0	+29 46 00
RAFGL 1386	9 49	54.4	+26 14 36	RAFGL 1565	12 34	29.0	-17 15 24	RAFGL 1764	15 19	02.9	-32 00 39	RAFGL 1932	17 10	06.3	+10 38 40
RAFGL 1387	9 51	05.4	+6 11 41	RAFGL 1566	12 35	49.3	+2 07 46	RAFGL 1765	15 19	19.0	+14 29 35	RAFGL 1933	17 10	10.3	-14 46 30
RAFGL 1388	9 51	43.9	+69 55 01	RAFGL 1570	12 38	04.4	+56 07 15	RAFGL 1767	15 21	24.7	-22 43 45	RAFGL 1934	17 10	17.0	-10 31 06
RAFGL 1389	9 52	30.6	-18 46 18	RAFGL 1571	12 39	07.5	-1 10 32	RAFGL 1769	15 22	19.4	-2 03 34	RAFGL 1935	17 10	58.0	-0 03 36
RAFGL 1393S	10 00	31.0	+20 57 18	RAFGL 1572S	12 39	42.0	-13 50 24	RAFGL 1771	15 22	35.9	-36 03 26	RAFGL 1937	17 11	34.3	-33 22 44
RAFGL 1394S	10 01	05.0	+45 08 18	RAFGL 1576	12 42	47.1	+45 42 48	RAFGL 1772	15 23	28.1	+15 36 09	RAFGL 1938	17 11	49.0	+14 08 24
RAFGL 1396	10 02	13.0	+4 50 00	RAFGL 1579	12 44	45.4	+4 25 02	RAFGL 1773	15 23	28.1	+15 36 09	RAFGL 1939S	17 11	45.0	-4 41 06
RAFGL 1398S	10 05	09.0	+10 58 18	RAFGL 1581	12 47	09.6	-14 48 23	RAFGL 1774S	15 27	48.0	-22 45 54	RAFGL 1940	17 11	55.0	+8 59 25
RAFGL 1399	10 05	15.1	+10 14 36	RAFGL 1583	12 51	45.0	-9 16 04	RAFGL 1775S	15 28	26.0	-23 42 41	RAFGL 1941	17 12	03.0	-4 44 12
RAFGL 1401S	10 10	59.6	+59 38 54	RAFGL 1584	12 51	50.1	+56 13 51	RAFGL 1776	15 29	54.3	+3 48 34	RAFGL 1942	17 12	02.7	+57 55 11
RAFGL 1402S	10 11	17.0	+56 36 00	RAFGL 1585	12 52	39.7	+47 28 03	RAFGL 1777	15 30	00.0	-16 53 48	RAFGL 1943	17 12	03.1	-30 28 51
RAFGL 1403	10 13	12.0	+30 49 24	RAFGL 1586	12 53	05.0	+3 40 08	RAFGL 1778S	15 30	19.0	+13 42 36	RAFGL 1944	17 12	18.8	+11 07 32
RAFGL 1404	10 13	54.7	+23 40 02	RAFGL 1588	12 54	28.1	+66 15 52	RAFGL 1779S	15 31	23.2	+78 46 55	RAFGL 1945	17 12	26.0	-21 23 00
RAFGL 1405	10 13	59.8	+13 58 42	RAFGL 1589	12 56	27.1	+17 40 42	RAFGL 1780	15 31	28.0	-18 21 48	RAFGL 1946S	17 12	20.0	-9 53 36
RAFGL 1406	10 14	34.0	+14 24 30	RAFGL 1593	12 59	41.2	+5 27 15	RAFGL 1781S	15 31	23.2	+77 31 00	RAFGL 1947	17 12	21.9	+14 26 45
RAFGL 1408S	10 16	10.0	+18 50 18	RAFGL 1597	13 01	05.7	+7 20 15	RAFGL 1783	15 32	51.3	-27 58 15	RAFGL 1948	17 12	39.0	+36 25 52
RAFGL 1409S	10 16	33.0	+21 30 00	RAFGL 1600S	13 05	58.0	+39 26 48	RAFGL 1787	15 33	59.0	-27 58 15	RAFGL 1950	17 13	18.2	+36 51 57
RAFGL 1410	10 17	13.1	+20 05 43	RAFGL 1601S	13 08	36.0	-30 38 06	RAFGL 1788	15 34	09.1	+15 15 56	RAFGL 1951	17 13	24.3	-15 10 10
RAFGL 1411	10 19	21.5	+41 45 06	RAFGL 1602	13 08	43.5	-10 14 55	RAFGL 1790	15 36	07.7	+24 41 04	RAFGL 1954	17 16	14.3	-19 34 40
RAFGL 1416	10 23	40.2	-16 34 50	RAFGL 1603S	13 08	54.0	-29 35 18	RAFGL 1791S	15 36	09.0	-8 24 00	RAFGL 1955	17 17	15.1	+2 11 21
RAFGL 1418	10 27	30.3	+75 08 14	RAFGL 1604	13 10	11.5	-1 29 36	RAFGL 1792	15 39	03.6	-19 31 06	RAFGL 1956	17 18	06.5	+18 06 26
RAFGL 1419	10 29	31.7	+14 23 40	RAFGL 1605S	13 10	22.0	+42 29 42	RAFGL 1793	15 41	01.4	-1 33 10	RAFGL 1958	17 19	19.5	+16 46 45
RAFGL 1423	10 30	35.0	+70 01 30	RAFGL 1606	13 11	29.7	-2 32 33	RAFGL 1794	15 41	48.2	+6 34 54	RAFGL 1959	17 19	14.0	-13 05 54
RAFGL 1425S	10 32	32.0	+14 37 30	RAFGL 1607S	13 11	34.0	+5 37 06	RAFGL 1796	15 46	00.4	-20 17 48	RAFGL 1960	17 20	22.5	+0 55 10
RAFGL 1427	10 35	05.0	-13 07 26	RAFGL 1608	13 12	01.6	+11 35 48	RAFGL 1799	15 46	29.2	+18 17 41	RAFGL 1961	17 20	50.0	-29 16 54
RAFGL 1428	10 35	22.0	-11 45 36	RAFGL 1610	13 12	52.8	+6 46 08	RAFGL 1801	15 48	23.2	+15 17 03	RAFGL 1964	17 22	27.0	-26 48 24
RAFGL 1431	10 39	31.0	+69 20 18	RAFGL 1611	13 15	04.7	+5 43 58	RAFGL 1803	15 49	04.0	+21 07 37	RAFGL 1965	17 22	58.0	-3 01 12
RAFGL 1432	10 41	07.9	+69 02 19	RAFGL 1611S	13 15	41.0	+32 28 54	RAFGL 1804	15 49	43.4	+25 56 50	RAFGL 1967	17 23	40.7	+16 57 35
RAFGL 1433	10 41	37.1	+67 40 27	RAFGL 1614	13 16	11.9	-22 54 30	RAFGL 1805	15 50	58.4	-16 35 03	RAFGL 1968	17 24	03.4	+71 54 48
RAFGL 1434	10 42	32.4	-6 33 42	RAFGL 1615	13 17	17.1	+45 47 22	RAFGL 1806	15 51	44.0	-10 43 36	RAFGL 1969	17 24	01.9	+4 10 56
RAFGL 1437	10 46	09.5	+8 55 48	RAFGL 1617	13 19	53.0	-3 30 24	RAFGL 1809	15 52	30.3	-3 50 15	RAFGL 1970	17 26	32.1	-7 25 28
RAFGL 1438	10 47	09.3	-15 55 54	RAFGL 1618	13 20	57.0	+47 15 44	RAFGL 1810S	15 52	49.0	-12 43 00	RAFGL 1971	17 26	44.8	-19 26 37
RAFGL 1439	10 49	11.3	-20 59 05	RAFGL 1619S	13 20	43.0	+42 21 18	RAFGL 1811	15 52	44.3	-18 38 44	RAFGL 1972	17 26	53.0	-26 25 42
RAFGL 1440	10 50	31.2	+34 29 06	RAFGL 1620	13 21	38.0	+37 17 40	RAFGL 1814	15 54	15.0	-15 53 25	RAFGL 1973S	17 27	16.0	-18 54 18
RAFGL 1441	10 51	02.8	+13 59 06	RAFGL 1621S	13 21	54.9	+55 11 03	RAFGL 1816	15 55	30.9	+27 01 17	RAFGL 1974	17 27	19.0	-26 43 06
RAFGL 1442	10 51	15.4	+77 21 14	RAFGL 1622	13 22	33.3	-10 54 03	RAFGL 1818	15 57	39.0	-12 12 12	RAFGL 1976	17 28	42.0	+26 08 49
RAFGL 1443	10 52	06.0	+72 08 30	RAFGL 1627	13 26	58.5	-23 01 25	RAFGL 1821	16 03	05.0	-21 36 12	RAFGL 1977	17 29	42.0	+17 47 36
RAFGL 1446	10 53	25.7	+6 27 09	RAFGL 1630S	13 29	12.0	+23 06 30	RAFGL 1822	16 05	04.4	-26 11 40	RAFGL 1979	17 30	08.0	-22 23 42
RAFGL 1448	10 53	47.1	+74 36 14	RAFGL 1631	13 29	21.7	-5 59 54	RAFGL 1824S	16 05	55.0	-0 54 12	RAFGL 1981	17 30	43.4	+0 08 14
RAFGL 1449	10 55	38.0	+70 15 25	RAFGL 1633	13 30	23.5	-6 56 19	RAFGL 1825	16 06	03.2	+8 39 57	RAFGL 1982S	17 31	10.1	-24 50 34
RAFGL 1450	10 58	06.0	-18 03 22	RAFGL 1634	13 30	47.0	-26 19 30	RAFGL 1826	16 06	59.6	-1 24 21	RAFGL 1983	17 31	24.8	-1 56 44
RAFGL 1452	10 59	16.6	-2 12 54	RAFGL 1637	13 34	02.3	+76 48 06	RAFGL 1827S	16 06	40.0	-3 01 42	RAFGL 1985	17 31	47.0	-23 41 54
RAFGL 1454	11 00	39.5	+62 01 17	RAFGL 1639S	13 36	02.1	-11 13 17	RAFGL 1828	16 07	13.3	-3 20 12	RAFGL 1986S	17 32	22.0	+15 20 12
RAFGL 1455	11 01	05.3	-2 56 05	RAFGL 1642	13 38	50.6	+54 56 03	RAFGL 1832	16 08	05.8	+25 12 02	RAFGL 1987	17 32	55.0	+53 59 30
RAFGL 1457	11 04	44.2	+49 26 51	RAFGL 1643	13 38	59.0	-8 27 05	RAFGL 1834	16 09	30.2	+23 37 22	RAFGL 1988	17 33	26.0	+15 36 54
RAFGL 1458	11 04	53.0	-11 11 42	RAFGL 1644S	13 41	08.0	-9 20 18	RAFGL 1835	16 11	04.7	-11 42 42	RAFGL 1989	17 33	22.0	+17 39 54
RAFGL 1460	11 06	51.0	+44 46 13	RAFGL 1648	13 44	41.9	-17 36 37	RAFGL 1836S	16 11	31.0	-36 40 18	RAFGL 1990S	17 34	31.0	-16 19 12
RAFGL 1462	11 06	34.4	+36 34 51	RAFGL 1650	13 46	12.2	-28 07 07	RAFGL 1837	16 11	43.3	-3 34 01	RAFGL 1991	17 35	13.0	-20 50 24
RAFGL 1463	11 06	51.0	+43 28 44	RAFGL 1651	13 47	03.9	+16 02 43	RAFGL 1838	16 15	40.3	+4 34 20	RAFGL 1992	17 36	03.0	-30 12 46
RAFGL 1465S	11 07	00.0	+31 07 36	RAFGL 1652	13 46	48.5	+39 47 27	RAFGL 1840S	16 16	10.7	-14 45 09	RAFGL 1993	17 36	11.7	+57 46 09
RAFGL 1468S	11 09	45.0	+												

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 2051	17 59	56.4	-21 47 29	RAFGL 2184	18 30	10.0	+86 39 30	RAFGL 2306S	19 00	09.0	+22 45 30	RAFGL 2436	19 39	28.0	+48 40 42
RAFGL 2052	18 00	38.0	-24 21 46	RAFGL 2185	18 30	27.7	-7 28 39	RAFGL 2307S	19 00	17.0	+25 15 54	RAFGL 2439	19 40	57.8	+55 20 40
RAFGL 2053	18 01	01.7	-24 05 09	RAFGL 2186	18 30	32.6	-14 08 46	RAFGL 2308	19 00	40.0	+20 39 00	RAFGL 2440	19 41	15.2	+3 37 16
RAFGL 2054	18 00	59.0	-20 19 30	RAFGL 2187	18 30	36.2	+36 57 39	RAFGL 2309	19 00	43.1	-22 47 11	RAFGL 2441	19 41	42.0	+34 22 06
RAFGL 2055S	18 01	02.0	-16 56 06	RAFGL 2188	18 31	03.4	-9 09 15	RAFGL 2310	19 00	52.8	+7 26 16	RAFGL 2444S	19 42	13.0	+32 23 18
RAFGL 2056	18 01	10.5	+19 33 12	RAFGL 2189	18 31	23.0	+14 12 06	RAFGL 2312	19 00	50.0	+12 10 41	RAFGL 2445	19 42	15.7	+35 06 52
RAFGL 2059	18 01	49.0	-24 27 00	RAFGL 2190	18 31	23.3	-7 21 54	RAFGL 2313S	19 01	10.0	+5 26 48	RAFGL 2446	19 42	45.4	+34 17 32
RAFGL 2061	18 01	51.0	-28 02 54	RAFGL 2191	18 31	32.0	-21 03 30	RAFGL 2314	19 01	43.9	-5 45 38	RAFGL 2447S	19 42	51.0	+33 15 30
RAFGL 2062	18 02	38.0	-21 44 06	RAFGL 2192	18 31	29.6	-11 31 45	RAFGL 2315	19 01	58.0	-13 50 12	RAFGL 2448	19 43	07.0	+19 46 30
RAFGL 2063	18 02	54.0	-20 49 06	RAFGL 2193	18 31	48.8	-8 46 34	RAFGL 2316	19 02	57.0	+8 07 51	RAFGL 2450	19 43	07.1	+40 35 42
RAFGL 2064	18 03	55.4	+22 12 46	RAFGL 2194	18 31	46.8	-7 57 56	RAFGL 2317	19 02	02.5	+30 37 25	RAFGL 2451S	19 43	31.0	+31 21 12
RAFGL 2065	18 03	59.3	-8 13 36	RAFGL 2195	18 32	03.2	-8 35 26	RAFGL 2318	19 03	56.9	+20 17 25	RAFGL 2452	19 43	44.8	+1 34 04
RAFGL 2066	18 03	59.0	-4 56 06	RAFGL 2196	18 32	26.6	-19 18 34	RAFGL 2319	19 03	14.0	+27 01 06	RAFGL 2453	19 43	52.9	+10 29 24
RAFGL 2067	18 04	05.0	-9 42 12	RAFGL 2197	18 32	29.1	-8 16 51	RAFGL 2320	19 03	24.0	+39 36 12	RAFGL 2454	19 44	10.0	+24 27 18
RAFGL 2068	18 04	36.0	+62 38 42	RAFGL 2198	18 32	21.1	+51 44 29	RAFGL 2321	19 03	47.0	+6 28 36	"	19 44	13.7	+24 27 59
RAFGL 2069	18 04	29.1	-29 26 59	RAFGL 2199	18 33	19.6	+5 33 17	RAFGL 2322S	19 03	50.2	+29 50 39	RAFGL 2455	19 44	41.0	+25 05 12
RAFGL 2070	18 04	56.3	+6 32 08	RAFGL 2200	18 33	31.2	-7 12 30	RAFGL 2323	19 03	49.1	-27 44 43	RAFGL 2456	19 45	09.4	+18 24 35
RAFGL 2071	18 05	00.9	-22 13 51	RAFGL 2201	18 33	47.0	-19 56 24	RAFGL 2324	19 03	57.7	+8 09 10	RAFGL 2457S	19 46	04.0	+23 46 36
RAFGL 2072	18 05	17.1	+43 26 40	RAFGL 2202	18 33	57.8	-7 23 58	RAFGL 2326	19 04	30.9	+7 04 21	RAFGL 2458	19 46	07.1	+3 34 17
RAFGL 2073S	18 05	20.0	-20 03 00	RAFGL 2203	18 34	21.3	-7 38 47	RAFGL 2327	19 04	46.0	-17 06 24	RAFGL 2459	19 45	59.1	+47 46 59
RAFGL 2074	18 05	56.6	-18 15 08	RAFGL 2204	18 34	44.1	-2 41 50	RAFGL 2328S	19 05	30.0	-12 45 18	RAFGL 2460	19 47	10.0	+26 40 30
RAFGL 2075	18 06	09.0	+5 16 43	RAFGL 2205	18 34	52.3	-5 26 34	RAFGL 2329	19 05	34.0	+6 13 38	RAFGL 2461	19 47	24.4	+7 44 32
RAFGL 2076	18 06	11.0	-27 40 44	RAFGL 2206	18 34	59.0	+10 23 00	RAFGL 2330	19 05	56.0	-22 19 12	RAFGL 2462	19 48	04.8	+24 49 31
RAFGL 2077	18 06	25.8	+42 12 53	RAFGL 2207	18 34	56.6	-6 20 42	RAFGL 2331	19 06	31.4	+39 02 27	RAFGL 2463	19 48	20.6	+8 44 06
RAFGL 2078	18 06	34.1	-20 20 10	RAFGL 2208	18 35	14.7	+38 44 10	RAFGL 2333	19 06	33.0	+9 20 06	RAFGL 2464	19 48	21.1	+70 08 27
RAFGL 2079	18 06	34.1	-23 07 42	RAFGL 2209S	18 35	18.0	-12 24 54	RAFGL 2334	19 07	54.0	+9 00 48	RAFGL 2465	19 48	38.5	+32 47 12
RAFGL 2081	18 06	55.6	-23 37 01	RAFGL 2210	18 35	34.9	-6 50 37	RAFGL 2335	19 08	00.5	-15 09 39	RAFGL 2466	19 48	47.6	+38 35 34
RAFGL 2082	18 07	21.0	-26 52 24	RAFGL 2211	18 35	36.6	-5 33 25	RAFGL 2337	19 09	29.0	+10 03 06	RAFGL 2467	19 48	59.0	+37 41 52
RAFGL 2083	18 07	40.0	-10 34 54	RAFGL 2212S	18 36	01.0	+22 40 12	RAFGL 2338	19 09	52.0	+66 01 07	RAFGL 2468S	19 49	15.0	+22 24 06
RAFGL 2084	18 07	42.2	-7 19 44	RAFGL 2213	18 35	57.5	-8 47 20	RAFGL 2339S	19 09	56.6	+67 12 01	RAFGL 2471	19 50	20.6	+22 19 25
RAFGL 2085	18 07	53.4	-20 22 48	RAFGL 2214	18 36	03.1	-13 49 20	RAFGL 2341	19 10	10.0	+10 48 06	RAFGL 2472	19 52	18.9	+49 27 50
RAFGL 2086	18 08	02.0	-26 30 15	RAFGL 2215	18 36	11.0	-15 05 04	RAFGL 2342S	19 11	04.0	+25 55 36	RAFGL 2473S	19 53	00.0	+23 15 12
RAFGL 2087	18 09	06.0	-18 52 54	RAFGL 2216	18 36	18.2	-5 22 31	RAFGL 2343	19 11	23.9	+0 02 58	RAFGL 2474	19 53	46.0	+22 14 06
RAFGL 2088	18 09	17.3	-4 37 11	RAFGL 2217	18 36	27.3	+39 37 23	RAFGL 2344S	19 11	27.0	+27 39 54	RAFGL 2475	19 54	25.7	+34 56 58
RAFGL 2089	18 10	01.2	+31 23 30	RAFGL 2218	18 36	31.7	+18 22 34	RAFGL 2345	19 11	58.0	+11 04 54	RAFGL 2476	19 54	58.2	+58 42 43
RAFGL 2090	18 11	21.0	-17 56 19	RAFGL 2219	18 37	10.0	+11 48 06	RAFGL 2346	19 11	47.0	+46 53 54	RAFGL 2477	19 54	49.2	+30 35 54
RAFGL 2091S	18 11	15.0	-12 39 42	RAFGL 2220	18 37	17.7	-7 50 13	RAFGL 2348	19 12	32.8	+67 34 25	RAFGL 2478S	19 54	55.0	+33 53 36
RAFGL 2092	18 11	15.6	-21 43 42	RAFGL 2221	18 37	20.9	-0 21 27	RAFGL 2349	19 12	41.7	-7 08 08	RAFGL 2479	19 55	00.1	-2 01 17
RAFGL 2094	18 11	45.0	-16 47 35	RAFGL 2222	18 37	35.0	-5 45 42	RAFGL 2350	19 13	30.9	+9 31 38	RAFGL 2480	19 55	36.0	+44 07 54
RAFGL 2096	18 11	59.2	-22 44 53	RAFGL 2223	18 38	21.2	-25 46 32	RAFGL 2351	19 13	28.2	+30 26 16	RAFGL 2481	19 55	55.0	-3 41 24
RAFGL 2097	18 12	40.5	+15 32 07	RAFGL 2224	18 38	21.6	+40 17 02	RAFGL 2352S	19 13	36.0	-10 07 24	RAFGL 2482	19 55	56.0	+33 00 18
RAFGL 2098	18 12	32.0	+30 11 00	RAFGL 2225	18 38	20.0	-5 42 36	RAFGL 2353	19 13	45.8	-19 23 49	RAFGL 2484	19 56	16.0	+15 52 30
RAFGL 2099S	18 12	56.0	+25 55 34	RAFGL 2226	18 38	48.0	-4 23 30	RAFGL 2355S	19 14	08.0	+34 35 18	RAFGL 2485	19 56	31.9	+19 21 19
RAFGL 2100S	18 13	22.0	+27 33 30	RAFGL 2227	18 39	31.0	+28 45 54	RAFGL 2356	19 14	45.0	+67 26 42	RAFGL 2486	19 57	47.7	+17 22 43
RAFGL 2101	18 13	25.2	-16 51 46	RAFGL 2228	18 39	26.0	-5 04 42	RAFGL 2357	19 14	37.9	+38 02 37	RAFGL 2488	19 58	39.0	+36 38 12
RAFGL 2102	18 13	31.0	-17 40 24	RAFGL 2229	18 39	31.0	-2 48 15	RAFGL 2358	19 14	49.0	+21 50 00	RAFGL 2490	19 58	34.4	+52 00 42
RAFGL 2103	18 13	31.0	-16 40 00	RAFGL 2230	18 39	31.0	-2 48 15	RAFGL 2359	19 15	09.0	+11 50 54	RAFGL 2491	19 58	40.0	+36 59 28
RAFGL 2104	18 13	36.7	-18 59 48	RAFGL 2231S	18 39	55.0	+74 17 00	RAFGL 2360	19 15	22.0	+12 03 42	RAFGL 2492	19 59	08.0	+33 02 00
RAFGL 2105	18 13	53.4	-16 12 11	RAFGL 2232	18 39	41.0	+17 37 36	RAFGL 2361	19 15	46.5	-17 06 36	RAFGL 2493	19 59	20.0	+33 47 19
RAFGL 2106	18 13	34.5	+2 21 36	RAFGL 2233	18 39	48.4	-2 20 24	RAFGL 2362	19 16	08.0	+23 43 53	RAFGL 2494	19 59	24.8	+40 47 18
RAFGL 2107	18 13	56.2	-18 41 47	RAFGL 2234	18 39	58.3	-19 20 02	RAFGL 2363	19 16	17.8	-16 00 03	RAFGL 2495	19 59	55.0	+33 22 24
RAFGL 2108	18 14	03.1	-12 12 58	RAFGL 2235	18 40	07.0	+28 54 30	RAFGL 2364S	19 16	31.5	+73 15 48	RAFGL 2496	20 01	02.4	+76 20 34
RAFGL 2109	18 14	07.2	-16 27 10	RAFGL 2236	18 40	57.5	-4 32 53	RAFGL 2365	19 16	37.0	+3 18 42	RAFGL 2497	20 00	57.0	+64 40 41
RAFGL 2110	18 14	41.8	-22 15 46	RAFGL 2237	18 40	25.5	-3 38 04	RAFGL 2366	19 17	24.2	+22 28 38	RAFGL 2498	20 00	55.0	+30 11 42
RAFGL 2112	18 14	55.3	-27 03 45	RAFGL 2238	18 40	50.0	+12 20 36	RAFGL 2367	19 17	21.0	+22 57 06	RAFGL 2499S	20 01	31.0	+21 21 16
RAFGL 2113	18 15	03.7	-11 46 42	RAFGL 2239	18 41	06.0	+36 54 30	RAFGL 2368	19 17	35.4	-8 07 51	RAFGL 2500	20 01	38.0	+30 19 54
RAFGL 2114	18 15	31.0	-13 27 24	RAFGL 2240	18 41	17.0	+13 54 30	RAFGL 2369	19 17	39.1	-10 39 17	RAFGL 2501	20 02	35.9	+67 43 51
RAFGL 2115	18 15	34.0	-15 20 36	RAFGL 2241	18 41	44.0	+32 38 24	RAFGL 2370	19 17	50.8	-26 20 18	RAFGL 2502	20 02	37.0	+48 18 06
RAFGL 2116	18 15	42.6	+17 57 37	RAFGL 2242	18 41	36.5	-4 21 03	RAFGL 2371	19 18	13.0	+13 49 48	RAFGL 2503	20 02	36.6	+36 40 40
RAFGL 2117	18 15	46.2	-13 44 34	RAFGL 2243	18 41	39.5	-4 22 11	RAFGL 2372S	19 18	10.0	+40 41 42	RAFGL 2504	20 02	53.0	+20 30 00
RAFGL 2118	18 15	37.2	-6 53 06	RAFGL 2244	18 43	04.0	-19 39 37	RAFGL 2373	19 18	51.8	-16 03 02	RAFGL 2505	20 03	08.4	+15 21 23
RAFGL 2119	18 16	06.0	-13 57 48	RAFGL 2245	18 43	27.7	-2 42 48	RAFGL 2374	19 19	13.2	+9 22 14	RAFGL 2506	20 03	45.4	+51 41 43
RAFGL 2120	18 16	06.8	-11 42 08	RAFGL 2246	18 43	40.0	+43 34 54	RAFGL 2375	19 19	29.0	+17 34 30	RAFGL 2507	20 03	43.8	+25 27 24
RAFGL 2121	18 16	11.2	-20 47 40	RAFGL 2247	18 44	03.5	+26 36 27	RAFGL 2376	19 20	09.0	+13 58 30	RAFGL 2508	20 03	51.9	-27 22 09
RAFGL 2122	18 16	22.0	-15 46 36	RAFGL 2248	18 44	31.2	-4 48 11	RAFGL 2377S	19 20	25.0	+7 20 12	RAFGL 2509	20 04	12.0	+66 19 12
RAFGL 2123	18 17	02.0	-12 19 36	RAFGL 2249	18 44	44.2	-2 26 47	RAFGL 2378	19 20	38.0	+14 23 00	RAFGL 2511	20 05	15.0	+5 54 27
RAFGL 2124	18 17	35.0	-16 12 24	RAFGL 2250S	18 44	56.8	-12 23 08	RAFGL 2379	19 20	44.0	+14 10 00	RAFGL 2512	20 06	11.0	+56 50 24
RAFGL 2125	18 17	34.0	-14 08 24	RAFGL 225											

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 2568	20	21	21.3	RAFGL 2704	21	03	34.0	RAFGL 2847	22	03	38.6	RAFGL 3012	22	59	10.0
RAFGL 2569	20	20	55.6	RAFGL 2705S	21	03	39.3	RAFGL 2848	22	03	52.0	RAFGL 3013	22	59	24.7
RAFGL 2570	20	21	31.0	RAFGL 2707	21	04	12.4	RAFGL 2849S	22	04	33.0	RAFGL 3014S	22	59	23.4
RAFGL 2571	20	21	51.7	RAFGL 2708	21	04	28.0	RAFGL 2851	22	04	52.0	RAFGL 3015	22	59	31.0
RAFGL 2572S	20	22	23.0	RAFGL 2709	21	04	52.6	RAFGL 2852	22	05	30.7	RAFGL 3016	23	00	02.0
RAFGL 2573S	20	23	25.0	RAFGL 2712	21	04	58.9	RAFGL 2853S	22	05	28.0	RAFGL 3017	23	01	20.8
RAFGL 2574	20	24	01.0	RAFGL 2713	21	05	08.0	RAFGL 2854	22	06	27.3	RAFGL 3018	23	01	22.8
RAFGL 2575	20	24	07.0	RAFGL 2716	21	05	59.9	RAFGL 2855	22	06	42.2	RAFGL 3019	23	02	44.9
RAFGL 2577	20	25	06.9	RAFGL 2717	21	05	55.3	RAFGL 2856	22	06	19.8	RAFGL 3020	23	02	01.0
RAFGL 2578	20	25	17.0	RAFGL 2718S	21	07	32.0	RAFGL 2857	22	06	57.9	RAFGL 3022	23	03	52.3
RAFGL 2579	20	25	19.0	RAFGL 2719	21	08	44.5	RAFGL 2859	22	07	23.1	RAFGL 3023	23	04	08.2
RAFGL 2580	20	25	13.9	RAFGL 2720	21	08	39.0	RAFGL 2862	22	08	10.2	RAFGL 3024	23	04	29.0
RAFGL 2581	20	24	53.9	RAFGL 2721	21	08	52.9	RAFGL 2864	22	09	06.9	RAFGL 3025	23	04	43.3
RAFGL 2582	20	25	25.0	RAFGL 2722	21	10	01.0	RAFGL 2865	22	09	43.0	RAFGL 3026	23	04	40.0
RAFGL 2583	20	25	36.0	RAFGL 2723	21	10	48.4	RAFGL 2866	22	09	50.0	RAFGL 3027S	23	05	21.7
RAFGL 2584	20	25	34.6	RAFGL 2724S	21	11	11.0	RAFGL 2867	22	10	48.8	RAFGL 3029	23	06	23.0
RAFGL 2585	20	26	36.1	RAFGL 2725	21	11	30.8	RAFGL 2868	22	11	18.0	RAFGL 3030	23	06	07.0
RAFGL 2586	20	26	29.0	RAFGL 2727	21	12	58.9	RAFGL 2869	22	11	43.7	RAFGL 3031	23	06	59.9
RAFGL 2588	20	26	51.2	RAFGL 2728	21	13	36.8	RAFGL 2872	22	12	16.2	RAFGL 3032S	23	06	18.0
RAFGL 2589	20	27	01.8	RAFGL 2731	21	14	14.0	RAFGL 2874S	22	13	45.0	RAFGL 3033	23	07	23.1
RAFGL 2590	20	27	01.4	RAFGL 2733S	21	14	47.0	RAFGL 2875	22	13	47.2	RAFGL 3034	23	07	44.8
RAFGL 2591	20	27	35.9	RAFGL 2734S	21	15	09.0	RAFGL 2878S	22	14	57.0	RAFGL 3035S	23	07	46.0
RAFGL 2592	20	27	40.2	RAFGL 2735	21	14	57.0	RAFGL 2879	22	15	38.0	RAFGL 3036S	23	07	50.0
RAFGL 2593	20	27	42.0	RAFGL 2737	21	15	49.5	RAFGL 2880	22	15	51.4	RAFGL 3038S	23	08	11.0
RAFGL 2596	20	29	46.4	RAFGL 2738S	21	16	05.0	RAFGL 2881	22	16	32.0	RAFGL 3039	23	08	41.5
RAFGL 2597	20	29	36.4	RAFGL 2739	21	16	26.7	RAFGL 2882S	22	16	54.0	RAFGL 3040S	23	08	51.5
RAFGL 2598	20	29	46.1	RAFGL 2740	21	16	16.7	RAFGL 2884	22	17	29.0	RAFGL 3041	23	09	16.0
RAFGL 2599	20	30	31.0	RAFGL 2741S	21	16	37.0	RAFGL 2885	22	17	42.7	RAFGL 3042	23	09	19.2
RAFGL 2600	20	29	41.0	RAFGL 2743	21	16	47.0	RAFGL 2887	22	18	25.0	RAFGL 3044	23	09	31.1
RAFGL 2601	20	30	14.0	RAFGL 2744S	21	17	03.0	RAFGL 2888	22	18	40.5	RAFGL 3045	23	10	38.0
RAFGL 2602	20	30	46.4	RAFGL 2745	21	17	19.6	RAFGL 2889	22	19	04.3	RAFGL 3046	23	11	00.8
RAFGL 2603	20	30	57.3	RAFGL 2746	21	17	17.3	RAFGL 2891	22	19	20.4	RAFGL 3048	23	11	33.0
RAFGL 2604	20	31	09.1	RAFGL 2747	21	17	43.0	RAFGL 2893	22	20	27.6	RAFGL 3049	23	11	44.0
RAFGL 2605	20	31	07.0	RAFGL 2748	21	17	52.6	RAFGL 2895	22	21	39.2	RAFGL 3050S	23	11	54.0
RAFGL 2606	20	31	46.0	RAFGL 2750	21	18	11.3	RAFGL 2896	22	21	14.0	RAFGL 3051	23	12	22.0
RAFGL 2607	20	31	50.0	RAFGL 2751	21	18	36.3	RAFGL 2897S	22	21	43.0	RAFGL 3052	23	12	47.0
RAFGL 2608	20	31	57.4	RAFGL 2752	21	18	35.0	RAFGL 2900	22	23	16.0	RAFGL 3053	23	13	21.0
RAFGL 2609	20	32	14.0	RAFGL 2753	21	20	08.7	RAFGL 2901	22	24	08.1	RAFGL 3054	23	13	16.4
RAFGL 2610	20	32	19.0	RAFGL 2754	21	20	14.0	RAFGL 2902S	22	24	06.3	RAFGL 3056	23	13	52.0
RAFGL 2612	20	33	32.0	RAFGL 2755	21	20	35.0	RAFGL 2904	22	24	53.0	RAFGL 3057	23	13	53.0
RAFGL 2613	20	34	04.4	RAFGL 2756	21	21	04.0	RAFGL 2908	22	26	01.0	RAFGL 3058	23	14	15.4
RAFGL 2614	20	34	07.4	RAFGL 2757	21	20	45.0	RAFGL 2910	22	26	26.0	RAFGL 3059	23	14	16.4
RAFGL 2616	20	35	00.0	RAFGL 2759	21	20	51.7	RAFGL 2911	22	26	38.2	RAFGL 3060S	23	14	27.8
RAFGL 2617	20	35	03.0	RAFGL 2761	21	21	31.7	RAFGL 2912	22	26	43.1	RAFGL 3061	23	14	44.0
RAFGL 2618	20	35	37.7	RAFGL 2762S	21	23	38.0	RAFGL 2913	22	27	26.5	RAFGL 3062	23	14	34.3
RAFGL 2620	20	36	31.0	RAFGL 2764	21	23	48.9	RAFGL 2916	22	28	16.5	RAFGL 3063S	23	14	38.0
RAFGL 2621	20	36	51.3	RAFGL 2765	21	24	32.3	RAFGL 2918	22	30	23.1	RAFGL 3064	23	15	28.0
RAFGL 2623	20	37	12.3	RAFGL 2767	21	26	02.4	RAFGL 2919	22	30	40.0	RAFGL 3065	23	15	25.1
RAFGL 2624	20	37	12.7	RAFGL 2768	21	26	13.0	RAFGL 2920S	22	31	31.0	RAFGL 3066	23	16	07.7
RAFGL 2625	20	37	28.0	RAFGL 2769	21	26	42.6	RAFGL 2921	22	31	37.0	RAFGL 3067	23	16	27.0
RAFGL 2626	20	37	36.8	RAFGL 2770S	21	26	54.0	RAFGL 2922	22	31	43.0	RAFGL 3068	23	16	42.4
RAFGL 2627	20	37	43.0	RAFGL 2771	21	26	59.0	RAFGL 2924	22	34	09.0	RAFGL 3069S	23	16	46.0
RAFGL 2628S	20	37	38.0	RAFGL 2772	21	27	40.8	RAFGL 2925	22	34	32.7	RAFGL 3070S	23	17	34.5
RAFGL 2629	20	37	55.0	RAFGL 2774S	21	28	23.0	RAFGL 2926S	22	34	36.0	RAFGL 3073	23	17	13.1
RAFGL 2630	20	38	19.0	RAFGL 2775	21	28	38.0	RAFGL 2928	22	36	39.5	RAFGL 3074	23	17	09.5
RAFGL 2631	20	39	26.0	RAFGL 2776	21	28	55.6	RAFGL 2929	22	36	08.7	RAFGL 3075	23	17	15.3
RAFGL 2632	20	39	41.3	RAFGL 2777	21	29	39.0	RAFGL 2931	22	37	51.8	RAFGL 3076	23	18	00.9
RAFGL 2633	20	39	43.5	RAFGL 2779	21	31	13.0	RAFGL 2932	22	38	35.0	RAFGL 3077S	23	17	53.0
RAFGL 2634S	20	39	43.0	RAFGL 2781	21	32	05.0	RAFGL 2933S	22	38	54.0	RAFGL 3078	23	18	22.3
RAFGL 2635	20	40	39.0	RAFGL 2782	21	32	10.2	RAFGL 2934	22	39	19.0	RAFGL 3079	23	18	25.0
RAFGL 2636	20	40	47.0	RAFGL 2783S	21	32	20.0	RAFGL 2935	22	39	29.9	RAFGL 3080S	23	18	13.0
RAFGL 2637	20	41	36.0	RAFGL 2784	21	34	24.5	RAFGL 2936	22	39	32.0	RAFGL 3082	23	19	32.0
RAFGL 2639	20	41	43.0	RAFGL 2785	21	35	52.6	RAFGL 2937S	22	40	17.8	RAFGL 3083	23	20	09.0
RAFGL 2640	20	42	11.2	RAFGL 2787	21	37	44.8	RAFGL 2938	22	40	39.3	RAFGL 3085	23	20	20.0
RAFGL 2641	20	43	10.8	RAFGL 2788	21	38	13.2	RAFGL 2940	22	40	37.0	RAFGL 3086	23	20	20.8
RAFGL 2642	20	43	28.0	RAFGL 2789	21	38	10.4	RAFGL 2941	22	41	16.0	RAFGL 3087	23	20	18.1
RAFGL 2643	20	43	35.8	RAFGL 2790	21	38	58.5	RAFGL 2942	22	40	53.9	RAFGL 3088	23	21	16.0
RAFGL 2644	20	43	04.1	RAFGL 2791S	21	38	47.0	RAFGL 2943	22	41	17.0	RAFGL 3089	23	22	01.6
RAFGL 2645	20	43	47.6	RAFGL 2792	21	39	45.3	RAFGL 2946	22	41	51.5	RAFGL 3090	23	21	51.0
RAFGL 2646	20	44	02.2	RAFGL 2793	21	39	54.4	RAFGL 2948	22	42	18.0	RAFGL 3091	23	22	36.3
RAFGL 2648	20	44	11.2	RAFGL 2794	21	40	13.5	RAFGL 2949	22	42	25.3	RAFGL 3092S	23	23	12.1
RAFGL 2649	20	44	16.5	RAFGL 2795	21	40	30.0	RAFGL 2950S	22	43	05.3	RAFGL 3093	23	23	25.3
RAFGL 2650	20	44	33.0	RAFGL 2796	21	41	05.7	RAFGL 2956S	22	45	20.0	RAFGL 3094	23	23	15.9
RAFGL 2651S	20	44	47.0	RAFGL 2798	21	41	12.0	RAFGL 2957	22	45	39.0	RAFGL 3097S	23	24	26.0
RAFGL 2652	20	45	06.0	RAFGL 2799	21	41	34.0	RAFGL 2959S	22	46	10.0	RAFGL 3099	23	25	45.0
RAFGL 2653	20	45	37.8	RAFGL 2800	21	41	43.8	RAFGL 2960	22	46	41.4	RAFGL 3101	23	27	09.5
RAFGL 2654	20	45	28.2	RAFGL 2801S	21	42	08.5	RAFGL 2962	22	46	56.7	RAFGL 3102	23	26	59.0
RAFGL 2655	20	45	46.0	RAFGL 2802	21	41	58.5	RAFGL 2963	22	47	23.0	RAFGL 3103S	23	26	54.0
RAFGL 2656S	20	45	53.0	RAFGL 2803	21	42	20.4	RAFGL 2964	22	47	42.1	RAFGL 3104	23	27	09.1
RAFGL 2657	20	46	10.0	RAFGL 2804	21	42	40.0	RAFGL 2965	22	47	41.0	RAFGL 3107	23	27	49.0
RAFGL 2658	20	46	43.0	RAFGL 2805	21	44	05.0	RAFGL 2966	22	47	35.2	RAFGL 3108S	23	27	39.0
RAFGL 2659	20	46	38.3	RAFGL 2806	21	43	56.5	RAFGL 2967	22	47	53.6	RAFGL 3109	23	27	52.8
RAFGL 2660	20	46	59.0	RAFGL 2807	21	44	41.9	RAFGL 2968	22	48	06.0	RAFGL 3110	23	28	00.9
RAFGL 2661S	20	47	23.0	RAFGL 2808	21	45	38.0	RAFGL 2969	22	48	59.0	RAFGL 311			

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 3154	23 45	02.0	+68 17 36	RAFGL 4055	5 38	27.0	-69 12 36	RAFGL 4121S	1 32	06.4	+18 12 21	RAFGL 4185S	2 17	47.0	+60 32 06
RAFGL 3155S	23 46	22.0	+21 47 54	RAFGL 4055S	0 46	54.9	-13 49 55	RAFGL 4122	10 58	50.0	-60 33 36	RAFGL 4186	13 57	46.0	-59 30 48
RAFGL 3158	23 48	21.3	+47 13 48	RAFGL 4056	5 39	57.0	-69 45 42	RAFGL 4122S	1 33	32.6	-15 39 19	RAFGL 4186S	2 17	48.0	-22 45 54
RAFGL 3159	23 48	33.0	+20 07 36	RAFGL 4056S	0 47	31.0	+44 27 48	RAFGL 4123	11 03	59.0	-41 53 00	RAFGL 4187	14 00	23.3	-76 33 25
RAFGL 3160	23 48	48.0	+9 02 10	RAFGL 4057	5 43	45.0	-66 26 54	RAFGL 4123S	1 33	45.2	-36 42 30	RAFGL 4187S	2 18	24.2	+23 11 55
RAFGL 3161S	23 48	45.0	+26 53 24	RAFGL 4057S	0 49	31.0	+47 45 12	RAFGL 4124	11 09	46.3	-61 02 09	RAFGL 4188	14 00	35.0	-61 05 18
RAFGL 3162S	23 48	51.0	+5 25 48	RAFGL 4058	6 08	33.4	-40 20 36	RAFGL 4124S	1 35	19.9	-3 41 40	RAFGL 4189	14 03	02.5	-62 07 00
RAFGL 3163	23 49	13.0	+8 46 30	RAFGL 4058S	0 50	03.0	+53 34 48	RAFGL 4125	11 10	32.0	-60 34 54	RAFGL 4190	14 03	57.0	-61 12 30
RAFGL 3164	23 49	24.1	+2 39 09	RAFGL 4059	6 18	12.0	+49 04 42	RAFGL 4125S	1 36	01.0	+1 06 54	RAFGL 4190S	2 20	15.8	-10 25 46
RAFGL 3165	23 49	39.0	+61 32 06	RAFGL 4059S	0 50	13.4	-24 16 40	RAFGL 4126	11 12	51.1	-60 58 38	RAFGL 4191	14 12	56.9	-59 40 55
RAFGL 3166	23 49	56.4	+18 50 33	RAFGL 4060	6 21	30.0	-0 15 36	RAFGL 4126S	1 36	30.0	-18 13 24	RAFGL 4191S	2 20	31.0	-9 24 24
RAFGL 3167	23 50	13.3	-12 17 41	RAFGL 4060S	0 49	49.4	+44 51 44	RAFGL 4127	11 14	27.0	-61 12 36	RAFGL 4192	14 13	54.0	-13 52 48
RAFGL 3168	23 50	26.8	+60 43 28	RAFGL 4061S	0 50	48.6	+73 52 10	RAFGL 4127S	1 36	28.3	-60 38 57	RAFGL 4192S	2 20	35.0	-3 03 30
RAFGL 3169S	23 50	34.0	-1 38 06	RAFGL 4062	6 27	04.0	-72 47 24	RAFGL 4128	11 15	16.0	-65 34 42	RAFGL 4193	14 16	16.2	-36 37 44
RAFGL 3170	23 49	41.0	+66 18 14	RAFGL 4062S	0 51	48.0	+58 17 30	RAFGL 4128S	1 37	32.0	-2 07 06	RAFGL 4193S	2 22	43.0	-13 23 06
RAFGL 3173	23 51	52.4	+57 13 27	RAFGL 4063S	0 53	23.0	-65 12 36	RAFGL 4129	11 15	18.5	-21 52 19	RAFGL 4194	14 20	02.2	+29 35 51
RAFGL 3174	23 52	13.0	-0 10 07	RAFGL 4064	6 47	17.0	-66 50 30	RAFGL 4130	11 19	04.0	-55 30 30	RAFGL 4194S	2 22	50.0	+37 53 24
RAFGL 3176	23 52	49.8	+48 21 36	RAFGL 4064S	0 53	30.1	-28 02 46	RAFGL 4130S	1 39	04.4	-3 22 29	RAFGL 4195	14 20	57.0	-60 10 54
RAFGL 3177	23 53	21.1	+14 57 07	RAFGL 4065	6 54	41.0	-23 53 42	RAFGL 4131	11 21	48.5	+48 52 50	RAFGL 4195S	2 23	28.7	-0 24 11
RAFGL 3180	23 54	08.4	+22 22 12	RAFGL 4065S	0 53	31.0	-11 32 13	RAFGL 4131S	1 40	05.0	+48 15 55	RAFGL 4196	14 25	44.0	-68 43 12
RAFGL 3181	23 54	05.5	+70 31 35	RAFGL 4066	6 58	59.0	-76 55 12	RAFGL 4132	11 26	07.0	-62 41 48	RAFGL 4196S	2 24	11.4	+36 44 35
RAFGL 3183	23 54	25.1	+32 03 32	RAFGL 4066S	0 54	02.6	+26 04 11	RAFGL 4132S	1 40	17.0	-58 33 00	RAFGL 4197	14 26	11.3	-60 37 49
RAFGL 3184S	23 54	47.9	+60 44 53	RAFGL 4067	7 00	13.3	+70 48 28	RAFGL 4133	11 32	26.0	-72 57 24	RAFGL 4198	14 40	51.0	+55 00 56
RAFGL 3185	23 55	07.0	+23 45 18	RAFGL 4067S	0 54	30.0	-60 56 30	RAFGL 4133S	1 40	11.7	-3 56 29	RAFGL 4198S	2 28	12.0	-34 34 06
RAFGL 3186	23 55	12.4	+24 51 49	RAFGL 4068	7 04	00.0	+59 31 12	RAFGL 4134	11 36	20.0	-63 10 00	RAFGL 4199	14 41	31.0	-59 36 42
RAFGL 3187	23 55	26.0	+56 12 36	RAFGL 4069	7 06	30.0	+58 32 42	RAFGL 4135	11 41	00.0	-62 11 00	RAFGL 4199S	2 28	43.9	+49 57 36
RAFGL 3188	23 55	51.7	+51 06 36	RAFGL 4069S	0 56	39.5	+39 21 06	RAFGL 4135S	1 41	44.7	-16 12 00	RAFGL 4200	14 42	32.0	-59 10 30
RAFGL 3189	23 56	04.0	-39 43 06	RAFGL 4070	7 06	32.3	-72 56 08	RAFGL 4136	11 46	08.1	-35 42 31	RAFGL 4200S	2 29	02.5	+35 55 36
RAFGL 3190	23 56	53.8	-29 45 38	RAFGL 4070S	0 56	32.7	+42 34 55	RAFGL 4136S	1 42	39.0	+60 44 37	RAFGL 4201	14 42	42.0	+27 17 03
RAFGL 3193	23 57	09.5	+67 05 36	RAFGL 4071	7 17	03.0	+31 27 39	RAFGL 4137	11 46	41.6	-41 28 39	RAFGL 4201S	2 30	29.0	-70 39 54
RAFGL 3194	23 57	32.8	+25 37 42	RAFGL 4071S	0 57	14.0	+6 12 50	RAFGL 4137S	1 42	45.0	+8 54 25	RAFGL 4202	14 48	02.0	-61 52 48
RAFGL 3195S	23 57	41.0	+14 44 30	RAFGL 4072	7 25	22.0	-66 44 00	RAFGL 4138	11 52	03.0	+37 25 12	RAFGL 4202S	2 30	31.0	-5 42 48
RAFGL 3196	23 58	41.0	+60 04 37	RAFGL 4072S	0 57	59.2	+46 39 24	RAFGL 4138S	1 43	28.5	-5 58 58	RAFGL 4203	14 51	44.0	-72 37 42
RAFGL 3197	23 59	23.7	-6 17 31	RAFGL 4073	7 32	54.1	+46 17 33	RAFGL 4139	11 52	39.3	+37 02 07	RAFGL 4203S	2 31	57.0	+67 44 54
RAFGL 3198S	23 59	43.4	-21 17 06	RAFGL 4073S	0 58	46.0	-12 19 48	RAFGL 4139S	1 43	41.0	+62 19 06	RAFGL 4204	14 51	51.0	-58 48 36
RAFGL 4001	0 12	00.7	+19 55 44	RAFGL 4074	7 34	45.4	+38 22 22	RAFGL 4140	11 53	52.0	-39 08 12	RAFGL 4204S	2 31	49.0	-3 49 00
RAFGL 4001S	23 59	43.4	+60 25 30	RAFGL 4074S	0 59	29.0	+69 04 06	RAFGL 4140S	1 44	20.0	-42 29 30	RAFGL 4205	14 56	15.0	-54 06 18
RAFGL 4002	0 20	07.0	-66 29 12	RAFGL 4075	7 37	19.0	-84 57 06	RAFGL 4141	11 56	47.0	+33 28 18	RAFGL 4205S	2 32	11.0	+22 15 00
RAFGL 4002S	0 00	31.0	+59 27 36	RAFGL 4075S	1 00	10.0	+62 48 54	RAFGL 4141S	1 44	48.0	-25 35 54	RAFGL 4206	14 58	39.0	-59 27 00
RAFGL 4003S	0 01	40.2	+64 52 30	RAFGL 4076	7 37	34.0	-8 45 36	RAFGL 4142	12 01	05.0	-34 11 24	RAFGL 4206S	2 31	59.0	-34 48 48
RAFGL 4005	0 34	53.2	+45 19 45	RAFGL 4076S	1 00	20.7	+7 37 17	RAFGL 4142S	1 45	41.0	-46 27 06	RAFGL 4207	14 59	02.0	-58 25 42
RAFGL 4005S	0 03	30.0	+56 03 24	RAFGL 4077	7 43	33.0	-58 19 36	RAFGL 4143	12 03	18.0	-51 41 00	RAFGL 4207S	2 32	33.4	+37 05 41
RAFGL 4006S	0 04	01.0	-32 52 30	RAFGL 4077S	1 00	30.7	-5 06 13	RAFGL 4143S	1 45	56.5	+33 53 39	RAFGL 4208	14 59	48.0	-58 50 12
RAFGL 4008	0 50	02.8	+49 25 55	RAFGL 4078	7 45	37.0	-71 10 06	RAFGL 4144	12 06	22.0	-63 00 30	RAFGL 4208S	2 33	14.8	+5 22 34
RAFGL 4008S	0 05	05.0	+1 04 24	RAFGL 4078S	1 01	05.3	+52 14 06	RAFGL 4144S	1 48	11.4	+37 46 38	RAFGL 4209	15 01	33.0	-57 19 06
RAFGL 4009S	0 06	20.7	-22 27 28	RAFGL 4080S	1 04	10.2	+53 13 53	RAFGL 4145	12 06	32.0	+29 26 48	RAFGL 4209S	2 33	29.3	+65 31 44
RAFGL 4010S	0 07	21.4	-2 50 21	RAFGL 4081	8 10	42.0	-62 36 42	RAFGL 4146	12 07	22.5	-62 03 20	RAFGL 4210	15 07	22.0	-57 31 54
RAFGL 4011	1 48	09.0	-17 53 30	RAFGL 4081S	1 04	32.0	+45 20 30	RAFGL 4146S	1 50	24.5	+68 56 14	RAFGL 4210S	2 34	46.0	+56 49 49
RAFGL 4011S	0 07	58.0	+71 01 12	RAFGL 4082	8 15	12.0	+72 33 55	RAFGL 4147	12 09	19.0	+26 08 56	RAFGL 4211	15 08	18.0	-48 08 48
RAFGL 4012	1 49	41.0	-2 31 24	RAFGL 4083	8 21	11.2	+10 47 40	RAFGL 4148	12 12	40.0	-62 43 42	RAFGL 4211S	2 34	42.8	-36 02 42
RAFGL 4013	1 52	47.6	+16 56 41	RAFGL 4083S	1 05	44.8	+9 38 30	RAFGL 4148S	1 51	58.8	+4 28 00	RAFGL 4212	15 09	48.0	-55 11 24
RAFGL 4013S	0 09	37.1	-18 12 58	RAFGL 4084S	1 07	36.3	+25 11 37	RAFGL 4149	12 14	51.0	-67 40 57	RAFGL 4212S	2 35	03.0	-3 00 00
RAFGL 4014	1 58	44.0	+0 14 36	RAFGL 4085	8 26	07.6	+60 53 15	RAFGL 4149S	1 52	56.4	+37 02 01	RAFGL 4213	15 12	22.0	-58 01 48
RAFGL 4015	0 09	40.7	+22 16 43	RAFGL 4085S	1 07	22.0	-65 24 54	RAFGL 4150	12 28	22.7	-56 50 00	RAFGL 4214S	2 35	34.5	+27 18 00
RAFGL 4016	2 03	27.0	-28 01 12	RAFGL 4086	8 27	39.0	-61 14 06	RAFGL 4150S	1 55	14.0	-70 23 00	RAFGL 4215	15 26	16.0	+17 34 00
RAFGL 4016S	0 10	21.6	-3 39 34	RAFGL 4086S	1 07	59.0	+2 10 48	RAFGL 4151	12 30	02.0	-57 55 06	RAFGL 4215S	2 35	45.0	-14 37 12
RAFGL 4017S	0 11	10.1	-26 17 57	RAFGL 4087	8 36	26.0	+46 09 42	RAFGL 4151S	1 55	00.6	+59 01 34	RAFGL 4216	15 27	59.0	-62 08 30
RAFGL 4018S	0 11	13.9	+75 44 57	RAFGL 4087S	1 08	45.6	+20 46 10	RAFGL 4152	12 31	33.0	-61 21 00	RAFGL 4216S	2 38	41.0	-40 04 07
RAFGL 4019	2 13	29.0	+0 17 24	RAFGL 4088	8 46	36.5	+70 29 12	RAFGL 4153	12 32	03.0	+8 27 36	RAFGL 4217	15 35	05.0	-15 12 36
RAFGL 4020	0 12	56.0	+66 19 18	RAFGL 4088S	1 08	30.0	-33 46 36	RAFGL 4153S	1 59	47.2	+54 59 32	RAFGL 4217S	2 38	27.4	+34 18 10
RAFGL 4020S	2 19	23.0	-53 53 24	RAFGL 4089S	1 08	57.0	+20 46 30	RAFGL 4154	12 32	42.0	-61 34 12	RAFGL 4218	15 40	18.2	-37 00 43
RAFGL 4021S	0 15	16.7	+19 56 58	RAFGL 4090	8 55	08.0	+55 36 12	RAFGL 4155	12 32	48.3	+8 23 20	RAFGL 4218S	2 39	34.0	-26 15 18
RAFGL 4022	2 22	16.5	+50 03 13	RAFGL 4090S	1 11	19.7	+28 15 58	RAFGL 4155S	1 59	34.0	-7 33 30	RAFGL 4219	15 46	30.7	+28 18 32
RAFGL 4022S	0 17	59.4	+61 36 08	RAFGL 4091	9 11	03.0	+51 17 36	RAFGL 4156	12 32	51.0	+6 18 36	RAFGL 4219S	2 39	41.7	-22 49 06
RAFGL 4023S	0 18	01.3	+7 54 46	RAFGL 4091S	1 12	53.4	+74 56 13	RAFGL 4156S	1 59	41.0	+16 02 30	RAFGL 4220	15 53	27.0	-18 09 24
RAFGL 4024	2 32	53.0	-70 53 24	RAFGL 4092	9 16	27.0	+49 58 12	RAFGL 4157	12 35	57.7	+7 15 47	RAFGL 4220S	2 40	15.6	-0 13 53
RAFGL 4024S	0 18	39.3	+59 40 19	RAFGL 4092S	1 12	10.0	-7 21 48	RAFGL 4157S	2 01	45.8	-12 05 56	RAFGL 4221S	2 40	51.5	+17 20 13
RAFGL 4025S	0 18	35.4	-2 38 03	RAFGL 4093	9 22	46.0	-57 26 30								

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
RAFGL 4252	19 41 07.0	-0 04 30	RAFGL 4335S	4 15 20.0	+54 42 54	RAFGL 4473S	6 06 42.0	-14 48 48	RAFGL 4600S	7 25 39.0	+40 47 00
RAFGL 4252S	3 06 28.1	-26 38 12	RAFGL 4336S	4 16 52.5	+37 04 53	RAFGL 4474S	6 07 18.1	-14 34 29	RAFGL 4601S	7 26 46.9	-1 48 03
RAFGL 4253	19 45 31.7	+9 20 39	RAFGL 4337S	4 18 25.8	-16 56 56	RAFGL 4476S	6 09 48.0	-14 38 12	RAFGL 4602S	7 26 59.6	-10 13 21
RAFGL 4253S	3 08 03.2	+39 25 23	RAFGL 4338S	4 18 14.4	+80 42 35	RAFGL 4478S	6 11 51.5	+22 31 23	RAFGL 4603S	7 26 52.0	-4 10 42
RAFGL 4254S	3 08 11.5	+37 52 54	RAFGL 4339S	4 20 04.0	+36 06 12	RAFGL 4479S	6 12 59.3	-20 15 20	RAFGL 4604S	7 27 00.8	+12 06 42
RAFGL 4255S	3 08 19.0	-21 53 18	RAFGL 4340S	4 20 02.9	+17 25 37	RAFGL 4480S	6 13 59.0	-15 33 54	RAFGL 4605S	7 27 20.9	-17 28 10
RAFGL 4256	19 53 05.0	+27 04 12	RAFGL 4341S	4 20 05.0	-5 36 54	RAFGL 4481S	6 14 16.4	+39 29 36	RAFGL 4606S	7 27 46.0	-9 16 12
RAFGL 4256S	3 08 48.4	-3 59 59	RAFGL 4343S	4 20 30.0	-12 43 36	RAFGL 4482S	6 14 41.3	+35 37 03	RAFGL 4607S	7 28 35.8	-10 00 05
RAFGL 4257	19 57 47.0	+1 11 48	RAFGL 4344S	4 22 15.0	+57 48 24	RAFGL 4483S	6 15 16.0	-31 01 00	RAFGL 4608S	7 28 58.0	+40 47 18
RAFGL 4257S	3 09 03.0	-23 52 30	RAFGL 4345S	4 25 41.6	+19 04 16	RAFGL 4484S	6 15 28.2	-16 47 45	RAFGL 4609S	7 30 54.9	-18 26 32
RAFGL 4258	19 58 36.0	+1 14 54	RAFGL 4346S	4 25 56.2	-29 19 26	RAFGL 4485S	6 16 32.9	-15 00 13	RAFGL 4610S	7 31 26.0	+31 19 30
RAFGL 4258S	3 09 29.0	+55 31 00	RAFGL 4347S	4 26 07.7	+64 20 01	RAFGL 4486S	6 17 13.1	+14 40 26	RAFGL 4611S	7 31 41.0	+28 51 30
RAFGL 4259	20 04 21.0	+26 51 18	RAFGL 4348S	4 26 30.7	+45 50 31	RAFGL 4487S	6 17 32.5	+52 32 38	RAFGL 4612S	7 31 50.0	+2 56 12
RAFGL 4259S	3 10 01.0	-29 51 18	RAFGL 4349S	4 27 13.6	+16 03 48	RAFGL 4489S	6 18 53.0	+13 15 00	RAFGL 4613S	7 33 14.2	-18 39 08
RAFGL 4260	20 10 01.0	-0 33 18	RAFGL 4350S	4 28 16.7	+14 59 56	RAFGL 4490S	6 21 13.8	-9 50 51	RAFGL 4614S	7 33 47.0	-19 46 06
RAFGL 4260S	3 11 25.0	+54 41 54	RAFGL 4351S	4 29 21.7	+52 42 01	RAFGL 4491S	6 21 25.0	-26 21 07	RAFGL 4615S	7 33 51.6	-8 11 57
RAFGL 4261	20 11 51.0	-0 09 29	RAFGL 4352S	4 29 49.4	-20 48 16	RAFGL 4492S	6 21 41.0	+3 43 12	RAFGL 4616S	7 33 52.7	+40 08 20
RAFGL 4261S	3 12 12.0	+1 25 32	RAFGL 4353S	4 31 11.1	-0 04 39	RAFGL 4493S	6 21 53.9	-25 32 57	RAFGL 4618S	7 36 41.0	+43 33 30
RAFGL 4262	20 16 07.5	-16 00 53	RAFGL 4354S	4 32 06.0	+29 37 24	RAFGL 4494S	6 22 08.8	+3 47 30	RAFGL 4619S	7 36 41.9	+57 11 57
RAFGL 4262S	3 12 50.5	+1 29 58	RAFGL 4355S	4 35 18.0	-24 23 24	RAFGL 4495S	6 23 41.0	+46 18 00	RAFGL 4620S	7 37 26.0	+34 21 18
RAFGL 4263	20 18 42.0	+39 31 12	RAFGL 4356S	4 36 05.0	+41 32 48	RAFGL 4496S	6 24 04.0	+10 26 06	RAFGL 4621S	7 37 31.0	-27 35 12
RAFGL 4263S	3 12 58.0	-30 48 18	RAFGL 4357S	4 36 16.0	-20 29 28	RAFGL 4497S	6 24 42.1	-0 14 40	RAFGL 4622S	7 38 05.9	-15 08 48
RAFGL 4264	20 20 09.0	+39 46 06	RAFGL 4358S	4 37 10.0	-33 00 00	RAFGL 4499S	6 26 38.0	+2 40 50	RAFGL 4623S	7 38 51.5	-9 26 00
RAFGL 4264S	3 13 18.0	-24 34 36	RAFGL 4359S	4 38 01.0	+40 06 00	RAFGL 4500S	6 28 01.2	-19 10 46	RAFGL 4624S	7 38 59.0	+53 00 00
RAFGL 4265S	3 13 53.0	-5 54 48	RAFGL 4361S	4 38 47.0	-20 05 48	RAFGL 4501S	6 27 49.3	-10 02 47	RAFGL 4625S	7 39 14.6	-22 13 09
RAFGL 4266S	3 14 12.0	-76 50 48	RAFGL 4362S	4 39 34.0	-32 35 48	RAFGL 4502S	6 29 23.5	-40 52 48	RAFGL 4626S	7 39 56.0	+23 34 54
RAFGL 4267	20 29 58.0	+38 48 00	RAFGL 4363S	4 39 25.2	-24 04 17	RAFGL 4503S	6 29 33.2	-32 49 52	RAFGL 4627S	7 40 21.0	+44 21 18
RAFGL 4267S	3 15 35.7	+34 02 28	RAFGL 4364S	4 39 46.0	-27 28 30	RAFGL 4504S	6 29 50.9	-36 54 15	RAFGL 4628S	7 41 19.0	-33 12 00
RAFGL 4268	20 33 49.0	-8 44 18	RAFGL 4365S	4 40 26.0	+48 40 12	RAFGL 4505S	6 30 05.6	-27 07 23	RAFGL 4629S	7 42 03.6	+42 13 21
RAFGL 4268S	3 16 48.0	+32 58 00	RAFGL 4366S	4 40 59.0	+25 14 42	RAFGL 4506S	6 30 38.0	+30 17 12	RAFGL 4630S	7 42 25.9	+51 08 52
RAFGL 4269	20 41 47.3	-5 01 01	RAFGL 4367S	4 41 13.2	-30 51 27	RAFGL 4507S	6 30 44.0	-9 56 00	RAFGL 4631S	7 43 35.3	-6 38 54
RAFGL 4269S	3 17 21.0	-17 21 24	RAFGL 4368S	4 41 37.0	+11 35 00	RAFGL 4508S	6 30 31.8	+10 21 45	RAFGL 4632S	7 44 16.8	-21 25 20
RAFGL 4270	20 58 42.0	-74 15 36	RAFGL 4369S	4 42 20.0	-17 50 12	RAFGL 4509S	6 32 04.2	-36 11 37	RAFGL 4633S	7 44 38.2	-32 10 51
RAFGL 4270S	3 18 26.0	-15 29 48	RAFGL 4370S	4 42 25.0	-2 42 42	RAFGL 4510S	6 32 40.3	-1 28 08	RAFGL 4634S	7 45 11.0	+24 09 12
RAFGL 4271S	3 19 34.0	+74 50 06	RAFGL 4371S	4 42 55.0	-21 22 26	RAFGL 4511S	6 32 44.1	+78 02 25	RAFGL 4635S	7 45 02.0	-19 16 42
RAFGL 4272	21 08 53.0	+54 18 54	RAFGL 4372S	4 43 29.0	-30 44 48	RAFGL 4512S	6 34 48.8	-22 13 23	RAFGL 4636S	7 45 28.6	-15 53 23
RAFGL 4272S	3 19 24.0	-27 45 06	RAFGL 4373S	4 43 54.0	+35 45 00	RAFGL 4513S	6 34 44.0	+0 57 54	RAFGL 4637S	7 46 13.8	+13 29 51
RAFGL 4273S	3 21 04.0	+3 42 24	RAFGL 4374S	4 43 51.0	-26 30 18	RAFGL 4514S	6 35 45.7	+42 32 06	RAFGL 4638S	7 46 58.4	-35 36 49
RAFGL 4274	21 25 34.0	+10 15 48	RAFGL 4375S	4 43 53.0	+25 32 00	RAFGL 4515S	6 35 49.7	-2 29 56	RAFGL 4639S	7 47 20.9	-13 57 30
RAFGL 4274S	3 21 30.9	+11 41 06	RAFGL 4376S	4 45 31.7	-36 17 50	RAFGL 4516S	6 36 22.7	+26 10 44	RAFGL 4640S	7 47 40.7	-33 09 42
RAFGL 4275S	3 22 51.0	-0 52 24	RAFGL 4377S	4 45 52.0	-5 26 18	RAFGL 4518S	6 37 52.4	-6 17 57	RAFGL 4641S	7 48 17.2	-27 50 41
RAFGL 4277	21 29 43.0	-57 03 30	RAFGL 4378S	4 46 00.3	+31 21 08	RAFGL 4519S	6 38 04.1	+9 49 32	RAFGL 4642S	7 49 42.0	-35 05 48
RAFGL 4277S	3 23 57.8	+60 33 17	RAFGL 4379S	4 47 14.8	+28 01 14	RAFGL 4520S	6 38 30.6	+11 03 05	RAFGL 4643S	7 50 48.8	-7 54 53
RAFGL 4278	21 30 16.0	-56 46 30	RAFGL 4381S	4 47 10.2	+52 09 08	RAFGL 4521S	6 39 08.0	-22 14 00	RAFGL 4644S	7 51 30.0	+1 53 12
RAFGL 4278S	3 25 12.0	-10 01 54	RAFGL 4383S	4 48 52.0	+28 55 12	RAFGL 4522S	6 39 33.1	-9 07 03	RAFGL 4645S	7 52 47.0	-34 42 51
RAFGL 4279S	3 25 38.0	+48 35 30	RAFGL 4384S	4 49 16.9	+36 37 14	RAFGL 4523S	6 40 42.6	+71 24 37	RAFGL 4646S	7 53 38.4	-28 30 55
RAFGL 4281	21 37 41.0	-54 46 18	RAFGL 4385S	4 50 25.0	+49 49 06	RAFGL 4524S	6 40 53.1	-20 06 11	RAFGL 4647S	7 54 08.8	+67 57 01
RAFGL 4281S	3 28 24.0	-14 25 54	RAFGL 4386S	4 50 51.0	-22 05 42	RAFGL 4525S	6 41 10.1	+13 16 48	RAFGL 4648S	7 54 15.1	+74 03 17
RAFGL 4282S	3 29 09.9	+60 39 19	RAFGL 4388S	5 00 07.7	-26 20 41	RAFGL 4526S	6 40 47.4	+40 40 35	RAFGL 4649S	7 53 48.1	+11 10 47
RAFGL 4283	21 39 44.0	-45 49 25	RAFGL 4389S	5 00 38.2	-22 51 55	RAFGL 4527S	6 42 50.4	+8 05 31	RAFGL 4650S	7 54 14.0	+21 27 00
RAFGL 4283S	3 30 18.6	-25 49 35	RAFGL 4390S	5 02 36.4	-35 33 02	RAFGL 4529S	6 43 51.0	+48 50 41	RAFGL 4652S	7 54 42.5	-22 44 04
RAFGL 4284	21 41 21.0	-50 28 30	RAFGL 4391S	5 04 01.9	+0 28 59	RAFGL 4530S	6 44 36.0	+1 35 05	RAFGL 4653S	7 55 22.0	-15 04 06
RAFGL 4284S	3 31 12.0	-15 28 30	RAFGL 4393S	5 06 34.0	-24 53 12	RAFGL 4531S	6 45 02.0	+0 45 06	RAFGL 4654S	7 55 40.4	+16 39 18
RAFGL 4285	21 43 36.3	-9 30 27	RAFGL 4394S	5 06 56.0	-8 52 36	RAFGL 4532S	6 45 42.2	+5 35 54	RAFGL 4655S	7 56 52.0	-32 26 06
RAFGL 4285S	3 31 56.0	+63 01 42	RAFGL 4396S	5 08 49.1	+15 59 08	RAFGL 4533S	6 46 25.8	+32 39 56	RAFGL 4656S	7 58 19.2	-32 34 23
RAFGL 4286	22 04 49.0	+59 14 42	RAFGL 4398S	5 10 55.7	-27 13 01	RAFGL 4534S	6 46 29.0	-1 36 30	RAFGL 4657S	7 58 36.0	-29 56 00
RAFGL 4286S	3 34 30.0	-19 11 30	RAFGL 4399S	5 11 27.0	+77 09 12	RAFGL 4535S	6 47 14.4	+12 07 01	RAFGL 4658S	7 59 07.0	+31 33 36
RAFGL 4287S	3 35 36.0	-16 39 42	RAFGL 4400S	5 13 11.0	+47 24 24	RAFGL 4536S	6 48 23.5	+15 08 13	RAFGL 4659S	8 00 15.7	-26 05 08
RAFGL 4288	22 14 32.9	-80 41 24	RAFGL 4401S	5 15 52.0	+35 45 12	RAFGL 4537S	6 49 46.0	+18 41 30	RAFGL 4660S	8 00 27.0	+27 56 10
RAFGL 4288S	3 36 26.0	+24 49 36	RAFGL 4402S	5 16 18.0	-49 11 36	RAFGL 4538S	6 50 25.7	-12 05 22	RAFGL 4661S	8 00 47.0	-12 04 54
RAFGL 4289	22 19 41.2	-46 12 02	RAFGL 4403S	5 17 27.5	-33 40 30	RAFGL 4539S	6 51 05.0	-21 54 24	RAFGL 4662S	8 02 37.9	-29 49 21
RAFGL 4289S	3 38 00.0	+89 29 54	RAFGL 4404S	5 18 25.0	+7 19 24	RAFGL 4541S	6 51 30.0	+0 51 12	RAFGL 4663S	8 03 08.0	-16 58 30
RAFGL 4290	22 20 37.0	-2 46 00	RAFGL 4405S	5 18 40.5	+73 39 39	RAFGL 4543S	6 52 57.1	+57 37 46	RAFGL 4666S	8 05 20.1	-22 46 00
RAFGL 4290S	3 38 34.0	+59 48 37	RAFGL 4406S	5 19 12.0	+60 40 12	RAFGL 4544S	6 52 52.2	-42 18 04	RAFGL 4667S	8 05 27.0	+47 28 12
RAFGL 4291	22 35 43.7	+77 20 23	RAFGL 4407S	5 19 28.2	+46 58 30	RAFGL 4545S	6 53 22.0	+47 39 54	RAFGL 4668S	8 06 46.0	+55 40 48
RAFGL 4291S	3 39 08.0	+36 21 00	RAFGL 4408S	5 19 37.5	+50 10 26	RAFGL 4546S	6 56 22.0	+26 07 06	RAFGL 4669S	8 07 09.8	+17 09 53
RAFGL 4292	22 39 41.4	-47 08 48	RAFGL 4409S	5 22 28.4	+1 08 31	RAFGL 4547S	6 58 26.0	-14 16 42	RAFGL 4670S	8 09 11.0	+43 42 42
RAFGL 4292S	3 41 14.0	-32 54 42	RAFGL 4410S	5 22 40.0	-10 22 21	RAFGL 4548S	6 59 37.2	-3 40 55	RAFGL 4671S	8 09 32.0	+44 21 54
RAFGL 4293	22 54 02.6	-57 40 21	RAFGL 4411S	5 23 10.0	+50 05 00	RAFGL 4549S	6 59 29.1	-5 38 58	RAFGL 4672S	8 09 35.0	+19 11 30
RAFGL 4293S	3 43 11.0	-16 21 12	RAFGL 4413S	5 23 23.0	-29 49 18	RAFGL 4550S	7 00 15.0	-15 34 24	RAFGL 4673S	8 10 50.0	+45 55 54
RAFGL 4294	22 54 53.1	+84 04 44	RAFGL 4414S	5 23 37.0	+32 00 36	RAFGL 4551S	7 00 51.8	+11 01 36	RAFGL 4674S	8 11 40.0	+40 32 06
RAFGL 4295	22 59 37.0	+10 20 00	RAFGL 4415S	5 24 19.8	+34 26 07	RAFGL 4552S	7 01 08.6	+20 38 43	RAFGL 4675S	8 11 34.0	+37 49 06
RAFGL 4295S	3 45 07.0	+24 50 09	RAFGL 4416S	5 26 04.0	+0 03 42	RAFGL 4553S	7 01 37.5	-5 14 54	RAFGL 4676S	8 11 58.0	+8 40 42
RAFGL 4296	23 21 22.0	+45 20 54	RAFGL 4417S	5 27 21.6	+31 28 25	RAFGL 4554S	7 01 48.0	+41 54 54	RAFGL 4677S	8 12 24.0	+4 45

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 4727S	9 03	52.0	+27 44 54	RAFGL 4857S	12 38	34.0	-27 38 02	RAFGL 4981S	15 05	48.0	-58 26 12	RAFGL 5055S	16 30	15.8	+11 35 38
RAFGL 4728S	9 04	26.0	+37 22 54	RAFGL 4859S	12 39	02.0	-37 21 54	RAFGL 4982S	15 05	58.2	-0 49 18	RAFGL 5056S	1 57	17.6	+12 22 58
RAFGL 4729S	9 04	37.0	+32 54 30	RAFGL 4860S	12 39	22.3	-7 13 32	RAFGL 4983S	15 07	34.7	+65 58 41	RAFGL 5056S	16 32	26.0	-24 51 06
RAFGL 4731S	9 06	24.0	+59 06 00	RAFGL 4861S	12 40	33.7	-24 42 59	RAFGL 4984S	15 08	08.0	+11 51 44	RAFGL 5057S	1 57	45.5	+6 02 05
RAFGL 4732S	9 07	42.0	+58 14 00	RAFGL 4862S	12 40	44.4	+10 22 30	RAFGL 4985S	15 09	10.0	-69 53 06	RAFGL 5057S	16 33	48.0	-27 56 42
RAFGL 4733S	9 08	08.0	-62 51 00	RAFGL 4864S	12 44	03.7	-33 02 32	RAFGL 4986S	15 09	50.7	+22 30 04	RAFGL 5058S	1 58	03.4	+12 03 58
RAFGL 4735S	9 12	42.0	+23 40 12	RAFGL 4865S	12 44	59.7	+38 38 36	RAFGL 4987S	15 15	21.0	-27 44 54	RAFGL 5058S	16 34	13.5	+5 07 01
RAFGL 4736S	9 12	43.0	+48 42 06	RAFGL 4866S	12 45	32.2	+67 03 47	RAFGL 4988S	15 15	52.1	-0 16 47	RAFGL 5059S	2 00	12.2	-0 46 33
RAFGL 4737S	9 13	30.0	-15 29 06	RAFGL 4867S	12 45	24.0	+30 02 42	RAFGL 4989S	15 17	07.1	+72 00 19	RAFGL 5060S	2 01	07.2	-0 34 22
RAFGL 4738S	9 15	23.0	+47 28 18	RAFGL 4868S	12 49	43.0	+17 20 44	RAFGL 4990S	15 19	19.0	+31 32 36	RAFGL 5061S	2 03	23.6	+18 36 02
RAFGL 4739S	9 16	05.0	+36 35 36	RAFGL 4869S	12 50	03.3	-25 43 55	RAFGL 4991S	15 20	14.2	-14 57 25	RAFGL 5061S	16 34	48.0	-35 23 06
RAFGL 4740S	9 16	46.0	+42 58 18	RAFGL 4870S	12 51	02.3	+46 55 40	RAFGL 4992S	15 20	49.0	-9 32 00	RAFGL 5062S	2 04	00.2	+4 52 54
RAFGL 4741S	9 17	15.0	+45 25 30	RAFGL 4871S	12 52	59.9	+11 46 02	RAFGL 4994S	15 22	09.5	-26 34 39	RAFGL 5062S	16 37	33.6	-20 18 14
RAFGL 4742S	9 21	57.0	+41 55 36	RAFGL 4872S	12 57	05.0	+76 41 54	RAFGL 4996S	15 24	59.5	-37 11 08	RAFGL 5063S	2 04	20.9	+23 13 36
RAFGL 4743S	9 25	45.0	-7 30 07	RAFGL 4873S	12 57	49.0	-51 51 36	RAFGL 4997S	15 25	29.7	+25 16 28	RAFGL 5064S	2 04	25.9	+4 47 16
RAFGL 4744S	9 27	36.5	+63 16 55	RAFGL 4874S	12 58	02.0	+66 52 00	RAFGL 4998S	15 25	25.9	-16 32 37	RAFGL 5064S	16 41	52.6	-13 59 20
RAFGL 4745S	9 28	13.3	+25 16 05	RAFGL 4875S	13 00	30.0	-63 23 06	RAFGL 4999S	15 26	09.0	-11 44 18	RAFGL 5065S	2 04	34.5	-3 10 02
RAFGL 4746S	9 29	31.5	+51 54 23	RAFGL 4876S	13 00	55.3	+5 10 35	RAFGL 5000S	19 49	33.1	+8 35 08	RAFGL 5065S	16 43	12.4	-16 48 38
RAFGL 4747S	9 31	57.1	+39 50 40	RAFGL 4878S	13 04	46.8	+27 53 33	RAFGL 5001S	0 02	26.9	-1 51 25	RAFGL 5066S	2 04	38.8	+60 31 35
RAFGL 4748S	9 33	06.9	-14 28 04	RAFGL 4879S	13 06	07.0	-32 47 48	RAFGL 5001S	15 27	27.0	-12 44 24	RAFGL 5067S	2 05	58.2	+5 46 25
RAFGL 4749S	9 35	23.0	+58 46 27	RAFGL 4880S	13 07	28.0	-55 34 54	RAFGL 5002S	0 02	35.5	-2 08 32	RAFGL 5067S	16 50	16.0	-21 35 35
RAFGL 4750S	9 35	50.9	+4 52 34	RAFGL 4881S	13 08	52.0	-62 50 24	RAFGL 5003S	15 28	31.0	-70 18 12	RAFGL 5068S	2 06	50.3	+5 50 02
RAFGL 4751S	9 38	29.0	+10 07 15	RAFGL 4882S	13 09	05.0	-47 55 42	RAFGL 5003S	0 04	21.4	+66 53 25	RAFGL 5068S	16 50	20.4	+5 29 22
RAFGL 4752S	9 38	23.6	+72 28 53	RAFGL 4883S	13 09	57.0	+56 38 54	RAFGL 5004S	15 30	21.0	+27 00 54	RAFGL 5069S	2 12	14.3	+58 02 22
RAFGL 4753S	9 40	42.4	+53 59 47	RAFGL 4884S	13 10	03.6	+11 49 18	RAFGL 5004S	0 04	49.8	-2 11 09	RAFGL 5070S	16 51	55.2	-6 04 25
RAFGL 4754S	9 43	56.0	-5 48 00	RAFGL 4885S	13 12	31.0	+4 46 54	RAFGL 5005S	15 30	32.2	-37 28 20	RAFGL 5070S	2 18	35.2	+56 22 35
RAFGL 4755S	9 44	24.0	+5 55 54	RAFGL 4886S	13 12	42.0	-12 11 00	RAFGL 5005S	0 09	52.6	+0 25 43	RAFGL 5070S	16 52	41.6	-33 25 42
RAFGL 4756S	9 46	11.0	+53 47 00	RAFGL 4887S	13 13	16.2	-19 40 40	RAFGL 5005S	15 31	35.1	-27 52 48	RAFGL 5071S	2 19	14.8	+61 38 18
RAFGL 4757S	9 48	19.8	+13 18 03	RAFGL 4888S	13 18	07.0	-11 11 19	RAFGL 5006S	0 10	01.4	+72 15 08	RAFGL 5072S	2 24	19.4	+15 19 21
RAFGL 4758S	9 51	18.2	+10 29 43	RAFGL 4889S	13 18	55.0	+75 52 24	RAFGL 5006S	15 32	21.0	-23 43 48	RAFGL 5072S	16 52	41.0	+82 09 48
RAFGL 4759S	9 51	10.0	-17 41 25	RAFGL 4890S	13 19	35.0	-62 24 06	RAFGL 5007S	0 10	25.2	-2 07 11	RAFGL 5073S	2 24	34.9	+15 14 23
RAFGL 4760S	9 56	12.0	+5 02 55	RAFGL 4891S	13 20	29.0	-18 04 42	RAFGL 5007S	15 32	43.5	-14 37 27	RAFGL 5073S	16 53	10.2	+18 30 43
RAFGL 4761S	9 56	26.1	+57 03 07	RAFGL 4892S	13 20	28.0	+59 29 36	RAFGL 5008S	0 10	41.9	+0 57 49	RAFGL 5074S	2 29	35.1	+61 18 04
RAFGL 4762S	9 57	27.2	+70 13 15	RAFGL 4893S	13 20	35.6	-24 23 41	RAFGL 5008S	15 33	38.0	-37 36 18	RAFGL 5074S	16 53	55.3	-33 10 55
RAFGL 4763S	10 00	24.8	+41 32 49	RAFGL 4894S	13 20	43.2	-4 39 48	RAFGL 5009S	0 11	39.8	+0 06 16	RAFGL 5075S	2 31	58.0	+12 36 12
RAFGL 4764S	10 01	12.7	-9 19 52	RAFGL 4895S	13 23	54.0	-40 26 42	RAFGL 5010S	0 12	59.2	-0 20 12	RAFGL 5075S	16 54	49.4	+50 06 59
RAFGL 4765S	10 02	06.0	+84 04 54	RAFGL 4896S	13 24	51.4	+72 39 03	RAFGL 5010S	15 36	47.0	+10 44 06	RAFGL 5076S	2 34	31.1	+54 22 47
RAFGL 4767S	10 02	49.8	-58 25 16	RAFGL 4897S	13 25	05.0	-27 05 54	RAFGL 5011S	0 13	19.7	+0 35 22	RAFGL 5076S	16 55	09.0	-9 28 00
RAFGL 4768S	10 03	14.4	+18 20 43	RAFGL 4898S	13 26	47.0	-38 05 12	RAFGL 5011S	15 41	34.3	+2 32 51	RAFGL 5077S	2 39	20.3	+62 43 42
RAFGL 4769S	10 04	59.1	+1 09 47	RAFGL 4899S	13 28	43.0	-25 37 30	RAFGL 5012S	0 13	24.7	-0 28 39	RAFGL 5077S	16 54	56.6	-19 42 55
RAFGL 4770S	10 05	29.0	+17 36 06	RAFGL 4900S	13 30	19.8	-9 54 29	RAFGL 5013S	0 13	41.4	-39 36 45	RAFGL 5078S	2 43	27.5	+61 45 47
RAFGL 4771S	10 05	42.7	+12 12 44	RAFGL 4901S	13 31	12.0	-59 58 30	RAFGL 5013S	15 47	49.0	-12 39 54	RAFGL 5078S	16 55	18.5	-2 40 49
RAFGL 4772S	10 07	27.0	+24 36 36	RAFGL 4902S	13 33	27.0	-62 35 18	RAFGL 5014S	0 13	45.0	-0 41 22	RAFGL 5079S	2 43	43.1	+5 25 07
RAFGL 4773S	10 08	55.8	-18 42 33	RAFGL 4903S	13 34	20.0	-33 49 48	RAFGL 5014S	15 47	54.0	-34 55 48	RAFGL 5079S	16 56	54.2	-7 32 18
RAFGL 4774S	10 12	46.0	-57 34 12	RAFGL 4904S	13 34	37.9	+24 52 04	RAFGL 5015S	0 14	41.1	-0 50 42	RAFGL 5080S	2 43	43.5	+5 51 24
RAFGL 4775S	10 12	49.0	+79 34 24	RAFGL 4905S	13 35	42.9	+50 58 07	RAFGL 5015S	15 48	19.0	-31 33 48	RAFGL 5080S	16 57	29.0	-10 32 42
RAFGL 4776S	10 13	21.0	-54 12 24	RAFGL 4906S	13 35	38.0	-33 37 48	RAFGL 5016S	0 15	51.1	-0 08 34	RAFGL 5081S	2 44	15.8	+69 22 52
RAFGL 4777S	10 15	02.0	-57 40 36	RAFGL 4907S	13 36	38.0	-62 50 18	RAFGL 5016S	15 48	23.2	-38 00 31	RAFGL 5081S	16 58	03.0	-25 29 36
RAFGL 4778S	10 16	21.0	-53 45 09	RAFGL 4908S	13 38	08.0	-52 15 12	RAFGL 5017S	0 19	12.6	-40 32 39	RAFGL 5082S	2 44	36.2	+60 20 34
RAFGL 4779S	10 19	36.4	+25 45 09	RAFGL 4909S	13 38	53.2	-33 20 42	RAFGL 5017S	15 49	58.0	-36 25 30	RAFGL 5082S	16 58	25.2	-4 08 57
RAFGL 4780S	10 21	00.7	-3 23 22	RAFGL 4910S	13 39	40.9	-19 08 43	RAFGL 5018S	0 26	13.5	+36 20 33	RAFGL 5083S	2 44	47.6	+45 44 07
RAFGL 4781S	10 24	57.9	-25 17 48	RAFGL 4911S	13 40	12.8	+23 34 16	RAFGL 5018S	15 51	03.1	-18 48 14	RAFGL 5084S	2 45	44.2	+60 30 04
RAFGL 4782S	10 24	59.9	+36 57 51	RAFGL 4912S	13 41	13.0	-61 49 06	RAFGL 5019S	0 27	35.5	+42 00 53	RAFGL 5085S	2 46	02.0	+61 46 29
RAFGL 4783S	10 25	32.0	-21 28 30	RAFGL 4914S	13 45	10.2	+47 58 41	RAFGL 5019S	15 51	58.0	-20 40 42	RAFGL 5086S	2 53	21.4	+60 28 54
RAFGL 4785S	10 28	28.5	-7 22 49	RAFGL 4915S	13 45	42.0	-27 55 48	RAFGL 5020S	0 28	19.1	+42 06 23	RAFGL 5086S	17 04	11.0	+22 09 02
RAFGL 4787S	10 32	11.5	+7 12 42	RAFGL 4918S	13 47	19.0	-67 16 30	RAFGL 5020S	15 51	52.0	-20 44 42	RAFGL 5087S	2 54	39.8	+11 06 37
RAFGL 4788S	10 32	47.0	-48 36 54	RAFGL 4919S	13 48	56.8	+34 54 43	RAFGL 5021S	0 28	39.4	+42 02 09	RAFGL 5087S	17 04	20.0	-31 46 06
RAFGL 4789S	10 33	32.0	-63 20 54	RAFGL 4921S	13 49	39.1	+39 54 58	RAFGL 5021S	15 52	22.3	+20 27 23	RAFGL 5088S	2 55	06.5	+44 14 12
RAFGL 4790S	10 34	26.0	+79 00 18	RAFGL 4922S	13 51	56.0	-5 31 24	RAFGL 5022S	0 29	42.6	+41 02 56	RAFGL 5089S	2 59	19.9	+44 29 18
RAFGL 4791S	10 38	16.6	+68 42 19	RAFGL 4923S	13 52	18.2	+18 38 51	RAFGL 5022S	15 54	05.8	-36 02 28	RAFGL 5089S	17 06	02.0	+72 13 00
RAFGL 4792S	10 39	23.5	+31 57 33	RAFGL 4924S	13 58	14.6	+38 06 45	RAFGL 5023S	0 30	09.9	+35 54 34	RAFGL 5090S	3 06	27.9	+56 38 48
RAFGL 4793S	10 43	42.0	-59 52 48	RAFGL 4925S	13 58	00.0	-10 21 00	RAFGL 5023S	15 54	09.0	-34 14 54	RAFGL 5090S	17 06	40.0	-31 18 54
RAFGL 4794S	10 44	15.9	+65 52 52	RAFGL 4926S	14 00	17.0	-7 20 00	RAFGL 5024S	0 30	51.7	+41 06 09	RAFGL 5091S	3 08	24.0	+60 46 09
RAFGL 4795S	10 46	07.5	-1 41 40	RAFGL 4927S	14 02	06.0	-35 15 24	RAFGL 5025S	0 31	45.7	+36 26 03	RAFGL 5091S	17 08	38.0	+27 39 12
RAFGL 4796S	10 56	45.7	+36 21 43	RAFGL 4928S	14 04	06.5	+17 12 28	RAFGL 5026S	0 32	03.4	+35 46 49	RAFGL 5092S	3 10	49.4	+41 52 48
RAFGL 4797S	10 57	22.9	+45 47 41	RAFGL 4929S	14 05	30.0	-60 55 42	RAFGL 5026S	16 00	19.0	-25 43 39	RAFGL 5093S	3 20	57.7	+65 21 19
RAFGL 4798S	10 57	02.5	-16 05 07	RAFGL 4930S	14 05	58.5	-8 37 31	RAFGL 5027S	0 32	21.5	-8 33 54	RAFGL 5093S	17 10	47.0	-31 24 12
RAFGL 4799S	11 03	50.0													

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 5121	4 19	04.2	+19 25 06	RAFGL 5182	6 06	05.4	+21 51 09	RAFGL 5246	8 09	42.1	- 2 49 28	RAFGL 5310	15 44	55.5	+38 27 17
RAFGL 5121S	17 32	49.0	-14 15 54	RAFGL 5182S	17 59	53.0	-22 00 54	RAFGL 5246S	18 28	20.4	- 8 27 19	RAFGL 5310S	18 48	49.0	- 0 06 42
RAFGL 5122	4 26	22.0	+24 26 29	RAFGL 5183	6 06	23.7	+20 41 29	RAFGL 5247	8 10	56.7	- 2 35 04	RAFGL 5311	15 47	44.1	+39 43 23
RAFGL 5122S	17 33	18.0	-22 25 42	RAFGL 5183S	18 00	08.0	-25 13 54	RAFGL 5247S	18 28	26.0	- 9 24 36	RAFGL 5311S	15 50	02.1	- 3 16 01
RAFGL 5123	4 28	43.0	+18 02 08	RAFGL 5184	6 06	58.1	+20 30 51	RAFGL 5248	8 11	04.5	-33 09 30	RAFGL 5312	15 49	09.0	+30 15 55
RAFGL 5123S	17 34	43.3	-15 22 08	RAFGL 5185	6 07	22.0	+12 49 24	RAFGL 5248S	18 29	06.9	+25 07 36	RAFGL 5312S	18 50	10.4	- 7 56 32
RAFGL 5124	4 32	29.7	+51 06 42	RAFGL 5185S	18 00	20.0	+49 51 42	RAFGL 5249	8 15	01.6	-31 20 40	RAFGL 5313	15 49	16.7	+48 37 59
RAFGL 5125	4 32	56.7	+50 47 10	RAFGL 5186	6 10	18.8	+15 23 01	RAFGL 5249S	18 30	09.7	+ 4 15 30	RAFGL 5313S	18 50	16.0	+33 30 42
RAFGL 5125S	17 35	33.3	-14 04 35	RAFGL 5187	6 10	43.0	+17 58 36	RAFGL 5250	8 17	03.7	-21 35 08	RAFGL 5314	15 52	49.6	+30 22 18
RAFGL 5126	4 36	55.3	+50 21 19	RAFGL 5187S	18 00	44.5	+14 59 59	RAFGL 5250S	18 30	08.0	-19 48 36	RAFGL 5314S	18 50	27.8	+59 19 36
RAFGL 5126S	17 35	58.0	-21 39 00	RAFGL 5188	6 11	31.3	+17 45 59	RAFGL 5251	8 34	03.5	-33 57 08	RAFGL 5315	15 56	37.9	+36 09 33
RAFGL 5127	4 41	37.7	+42 33 48	RAFGL 5188S	18 00	45.0	-13 15 30	RAFGL 5252	8 41	42.9	-25 25 41	RAFGL 5315S	18 50	56.0	+17 03 12
RAFGL 5127S	17 37	15.0	-24 40 06	RAFGL 5189	6 12	46.9	+14 16 20	RAFGL 5252S	18 30	14.0	-20 08 30	RAFGL 5316	15 59	44.5	+67 08 01
RAFGL 5128	4 48	00.3	+39 16 36	RAFGL 5189S	18 01	34.0	-12 44 36	RAFGL 5253	8 50	03.9	-32 55 21	RAFGL 5316S	18 51	03.0	-12 41 30
RAFGL 5128S	17 37	48.8	+46 10 51	RAFGL 5190	6 15	39.8	+23 20 39	RAFGL 5253S	18 30	18.0	+20 19 54	RAFGL 5317	16 01	08.8	+47 22 35
RAFGL 5129	4 50	28.2	+28 37 43	RAFGL 5190S	18 01	37.0	-26 02 24	RAFGL 5254	9 11	40.5	-24 39 06	RAFGL 5317S	18 51	07.1	+ 9 35 44
RAFGL 5129S	17 39	07.0	- 6 26 12	RAFGL 5191	6 15	50.2	+15 17 16	RAFGL 5254S	18 30	41.2	+23 34 42	RAFGL 5318	16 02	25.4	+10 46 30
RAFGL 5130	4 52	34.3	+30 28 21	RAFGL 5192	6 22	26.0	+17 02 32	RAFGL 5255	9 16	07.9	-32 50 48	RAFGL 5318S	18 51	51.0	+42 07 00
RAFGL 5131	4 54	26.0	+26 04 28	RAFGL 5192S	18 02	27.0	-27 04 54	RAFGL 5255S	18 30	50.2	-24 04 17	RAFGL 5319	16 04	06.3	+56 24 26
RAFGL 5131S	17 39	53.0	-17 27 12	RAFGL 5193	6 23	12.8	+13 10 13	RAFGL 5256	9 18	54.0	-26 55 52	RAFGL 5319S	18 51	52.0	+36 49 18
RAFGL 5132	4 54	38.5	+37 35 37	RAFGL 5193S	18 02	38.0	-25 14 54	RAFGL 5256S	18 31	22.3	+ 3 40 25	RAFGL 5320	16 10	36.6	+64 50 23
RAFGL 5132S	17 40	25.2	+24 35 17	RAFGL 5194	6 24	49.5	-10 09 44	RAFGL 5257	9 23	34.0	-23 47 56	RAFGL 5320S	18 51	59.2	+50 38 43
RAFGL 5133	4 54	50.1	+47 53 51	RAFGL 5194S	18 02	55.0	-25 27 06	RAFGL 5257S	18 31	24.0	-13 06 54	RAFGL 5321	16 11	12.7	+22 46 32
RAFGL 5133S	17 40	37.4	- 3 52 11	RAFGL 5195	6 25	59.1	-13 01 11	RAFGL 5258	9 36	56.3	-30 44 52	RAFGL 5321S	18 52	12.0	+ 0 21 30
RAFGL 5134	4 57	37.4	+12 51 25	RAFGL 5195S	18 03	28.0	+50 40 00	RAFGL 5259	9 42	56.0	-21 48 06	RAFGL 5322	16 12	49.7	+48 07 34
RAFGL 5134S	17 42	00.2	-18 38 14	RAFGL 5196	6 26	49.7	+ 8 49 42	RAFGL 5260	9 48	41.9	-22 44 26	RAFGL 5322S	18 52	13.8	+27 50 47
RAFGL 5135	4 59	54.1	+29 29 33	RAFGL 5196S	18 03	45.0	-27 51 00	RAFGL 5260S	18 32	57.3	+ 6 25 03	RAFGL 5323	16 13	30.8	+54 03 46
RAFGL 5135S	17 42	10.0	- 1 30 54	RAFGL 5197	6 28	20.3	- 9 35 18	RAFGL 5261	11 34	56.6	+ 4 12 08	RAFGL 5323S	18 52	33.3	+ 8 11 50
RAFGL 5136	5 04	18.4	- 3 26 50	RAFGL 5197S	18 04	10.0	-14 37 24	RAFGL 5261S	18 33	22.0	-23 55 06	RAFGL 5324	16 21	56.7	+36 33 42
RAFGL 5136S	17 42	37.0	-28 38 00	RAFGL 5198	6 29	59.9	+10 12 17	RAFGL 5262	11 38	32.3	+ 2 43 43	RAFGL 5324S	18 52	44.1	- 8 15 10
RAFGL 5137	5 09	55.4	+37 23 04	RAFGL 5198S	18 05	20.0	-23 52 00	RAFGL 5262S	18 33	31.0	+28 44 12	RAFGL 5325	16 24	08.0	+16 46 21
RAFGL 5137S	17 42	49.0	+21 31 06	RAFGL 5199	6 30	59.0	+ 4 03 24	RAFGL 5263	11 38	40.6	+ 2 57 17	RAFGL 5325S	18 53	19.3	-29 38 16
RAFGL 5138	5 13	11.1	+34 16 49	RAFGL 5199S	18 06	55.9	-24 04 35	RAFGL 5263S	18 33	36.3	- 6 42 31	RAFGL 5326	16 29	45.2	+28 50 13
RAFGL 5138S	17 43	56.0	-26 57 30	RAFGL 5200	6 31	42.3	+ 2 34 24	RAFGL 5264	12 02	50.6	-21 45 04	RAFGL 5326S	18 55	00.9	+70 11 51
RAFGL 5139	5 18	51.4	+33 28 14	RAFGL 5201	6 31	58.9	- 5 01 21	RAFGL 5265	12 02	56.7	+ 8 56 47	RAFGL 5327	16 31	02.6	-17 03 28
RAFGL 5139S	17 44	30.0	+27 44 56	RAFGL 5201S	18 07	39.0	- 6 52 12	RAFGL 5265S	18 34	10.3	-19 15 09	RAFGL 5327S	18 54	59.0	+ 0 23 06
RAFGL 5140	5 19	21.8	+33 16 12	RAFGL 5202	6 35	56.2	- 1 36 04	RAFGL 5266	12 03	07.2	+ 9 11 07	RAFGL 5328	16 32	31.3	+66 51 29
RAFGL 5140S	17 45	01.0	-24 45 30	RAFGL 5202S	18 07	37.0	-23 40 06	RAFGL 5266S	18 34	23.0	+30 26 18	RAFGL 5328S	18 56	46.0	+10 19 24
RAFGL 5141	5 19	36.3	+42 44 24	RAFGL 5203	6 36	25.4	+ 8 48 01	RAFGL 5267	12 10	26.1	-22 40 38	RAFGL 5329	16 38	48.7	+52 27 00
RAFGL 5141S	17 45	43.8	-19 45 51	RAFGL 5203S	18 08	05.0	-18 53 06	RAFGL 5267S	18 35	13.0	+31 17 36	RAFGL 5329S	18 58	07.6	+32 04 28
RAFGL 5142	5 25	27.5	+33 45 55	RAFGL 5204	6 37	21.0	+ 6 38 44	RAFGL 5268	12 12	04.4	- 5 45 56	RAFGL 5330	16 40	08.2	+18 06 33
RAFGL 5142S	17 45	49.0	+28 46 26	RAFGL 5204S	18 08	00.0	- 6 06 24	RAFGL 5268S	18 35	13.0	- 6 54 54	RAFGL 5330S	18 59	29.0	+ 5 07 36
RAFGL 5143	5 27	27.3	+54 11 16	RAFGL 5205	6 38	28.1	+10 03 08	RAFGL 5269	12 12	58.0	-12 31 55	RAFGL 5331	16 55	10.6	-10 21 27
RAFGL 5143S	17 46	27.4	-28 04 58	RAFGL 5205S	18 09	06.0	-14 55 24	RAFGL 5269S	18 35	25.0	+35 11 54	RAFGL 5331S	18 59	49.0	+ 1 26 19
RAFGL 5144	5 28	07.0	+34 13 56	RAFGL 5206	6 41	18.6	- 1 04 48	RAFGL 5270	12 16	19.7	-11 45 14	RAFGL 5332	16 56	23.7	+22 25 08
RAFGL 5144S	17 47	16.0	-22 23 24	RAFGL 5206S	18 09	42.0	+ 6 49 39	RAFGL 5271	12 19	31.8	-12 14 15	RAFGL 5332S	19 01	28.0	+29 04 12
RAFGL 5145	5 28	31.3	- 4 39 41	RAFGL 5207	6 42	09.6	+ 9 03 31	RAFGL 5271S	18 35	43.0	+14 42 42	RAFGL 5333	17 00	39.6	+14 08 07
RAFGL 5145S	17 46	55.0	+22 33 24	RAFGL 5207S	18 09	58.0	-24 53 42	RAFGL 5272	12 29	00.2	+ 6 30 52	RAFGL 5333S	19 01	41.2	-21 49 00
RAFGL 5146	5 28	34.8	- 4 55 58	RAFGL 5208	6 44	15.1	+ 1 20 28	RAFGL 5273	12 30	45.9	+75 14 33	RAFGL 5334	17 02	51.9	-10 05 07
RAFGL 5146S	17 48	16.5	-28 26 10	RAFGL 5208S	18 09	58.0	-16 19 24	RAFGL 5273S	18 36	44.8	+30 24 24	RAFGL 5334S	19 02	33.4	+ 1 31 56
RAFGL 5147	5 30	08.9	- 4 06 47	RAFGL 5209	6 44	49.8	+ 0 32 45	RAFGL 5274	12 33	18.0	+10 17 12	RAFGL 5335	17 12	12.3	-27 08 48
RAFGL 5147S	17 48	55.0	-22 35 00	RAFGL 5209S	18 10	46.0	+25 05 00	RAFGL 5274S	18 36	38.0	-28 41 54	RAFGL 5335S	19 02	21.9	- 7 12 55
RAFGL 5148	5 30	23.5	+30 28 20	RAFGL 5210	6 49	07.4	- 6 53 59	RAFGL 5275	12 38	57.3	- 5 02 45	RAFGL 5336	17 12	42.3	-10 56 50
RAFGL 5148S	17 48	54.6	-29 37 16	RAFGL 5210S	18 10	20.2	+ 4 08 00	RAFGL 5275S	18 38	38.0	- 6 24 42	RAFGL 5336S	19 02	43.0	-12 46 24
RAFGL 5149	5 31	10.1	- 5 59 33	RAFGL 5211	6 49	35.9	-18 58 34	RAFGL 5276	12 51	32.5	+66 58 26	RAFGL 5337	17 12	47.0	-18 28 34
RAFGL 5149S	17 49	27.0	+19 03 35	RAFGL 5211S	18 11	16.0	+12 26 42	RAFGL 5276S	18 39	15.2	+ 6 23 12	RAFGL 5337S	19 02	52.0	+39 10 30
RAFGL 5150	5 31	59.9	- 4 19 05	RAFGL 5212	6 50	57.4	-26 54 40	RAFGL 5277	12 56	02.4	- 2 52 52	RAFGL 5338	17 13	58.9	-17 39 44
RAFGL 5150S	17 49	34.0	-28 15 18	RAFGL 5212S	18 11	59.9	- 2 37 08	RAFGL 5277S	18 39	01.1	+46 02 52	RAFGL 5338S	19 03	03.4	+31 40 07
RAFGL 5151	5 33	00.8	+24 43 31	RAFGL 5213	6 53	32.3	-16 46 26	RAFGL 5278	12 56	23.9	+23 23 13	RAFGL 5339	17 13	38.2	-19 50 36
RAFGL 5151S	17 50	58.0	-28 19 54	RAFGL 5213S	18 12	51.0	+16 14 41	RAFGL 5278S	18 39	35.6	- 7 23 13	RAFGL 5340	17 23	03.8	+34 06 35
RAFGL 5152	5 33	21.7	- 4 16 21	RAFGL 5214	6 55	51.9	-13 58 17	RAFGL 5279	12 57	10.5	- 3 41 31	RAFGL 5340S	19 03	32.0	+ 3 06 06
RAFGL 5153	5 33	53.5	- 4 57 44	RAFGL 5214S	18 14	19.0	-25 35 48	RAFGL 5279S	18 40	07.0	+10 18 12	RAFGL 5341	17 23	42.3	-34 11 59
RAFGL 5154	5 33	58.2	- 4 46 11	RAFGL 5215	6 56	16.2	+ 3 39 08	RAFGL 5280	12 58	49.7	+78 25 32	RAFGL 5342	17 26	02.1	-34 21 12
RAFGL 5155	5 34	19.7	- 5 28 16	RAFGL 5215S	18 14	33.0	-25 18 24	RAFGL 5280S	18 40	47.8	- 8 19 35	RAFGL 5342S	19 05	36.0	+31 06 48
RAFGL 5155S	17 52	43.0	-13 37 06	RAFGL 5216	6 56	48.4	- 3 53 47	RAFGL 5281	13 00	58.2	+56 14 51	RAFGL 5343	17 26	03.1	-34 33 35
RAFGL 5156	5 34	23.6	- 5 06 11	RAFGL 5216S	18 14	47.0	-15 18 24	RAFGL 5281S	18 41	01.7	- 1 36 37	RAFGL 5343S	19 06	13.0	- 4 08 24
RAFGL 5156S	17 52	47.0	-28 01 24	RAFGL 5217	6 57	21.2	- 7 40 50	RAFGL 5282	13 03	56.6	+22 53 01	RAFGL 5344	17 26	38.7	-23 22 03
RAFGL 5157	5 34	35.9	+31 58												

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 5372	17 37	45.5	-32 11 04	RAFGL 5432S	19 47	13.0	+30 17 12	RAFGL 5496	18 27	28.3	+6 12 49	RAFGL 5557	19 09	33.2	-23 13 24
RAFGL 5373	17 37	54.2	-30 19 53	RAFGL 5433	18 01	36.6	-21 48 50	RAFGL 5496S	20 17	08.2	+38 50 47	RAFGL 5557S	20 06	02.1	+22 07 54
RAFGL 5373S	19 22	25.0	+17 39 54	RAFGL 5433S	19 47	18.0	+21 27 24	RAFGL 5497	18 27	41.7	-14 30 32	RAFGL 5558	19 09	47.4	-15 03 27
RAFGL 5374	17 38	10.1	-34 42 04	RAFGL 5434	18 02	41.7	-21 49 58	RAFGL 5497S	20 21	01.0	+18 12 24	RAFGL 5558S	20 56	46.0	+47 27 30
RAFGL 5374S	19 23	10.0	+35 55 36	RAFGL 5434S	19 48	17.0	+26 13 42	RAFGL 5498	18 28	47.4	-10 48 57	RAFGL 5559	19 13	18.0	-33 35 44
RAFGL 5375	17 38	32.8	-30 37 11	RAFGL 5435	18 03	08.5	-3 24 57	RAFGL 5498S	20 20	48.4	+7 47 40	RAFGL 5559S	20 57	22.6	+36 33 07
RAFGL 5375S	19 23	42.7	+68 54 58	RAFGL 5435S	19 49	22.4	+52 51 38	RAFGL 5499	18 29	30.1	-10 31 22	RAFGL 5560	19 13	34.2	-35 51 00
RAFGL 5376	17 39	20.7	-29 08 12	RAFGL 5436	18 03	12.8	-21 38 26	RAFGL 5500	18 29	36.4	-9 59 08	RAFGL 5560S	20 57	52.0	+13 22 36
RAFGL 5376S	19 24	09.0	-18 36 42	RAFGL 5436S	19 49	39.0	-0 30 00	RAFGL 5500S	20 21	45.0	-2 52 48	RAFGL 5561	19 16	43.9	-21 03 22
RAFGL 5377	17 39	54.0	-29 48 25	RAFGL 5437	18 03	20.9	-20 30 56	RAFGL 5501	18 29	37.0	-21 15 27	RAFGL 5561S	20 58	10.5	+19 08 03
RAFGL 5377S	19 24	02.0	+16 34 36	RAFGL 5437S	19 49	55.5	+0 52 33	RAFGL 5501S	20 22	09.0	+37 27 00	RAFGL 5562	19 33	58.3	-13 03 35
RAFGL 5378	17 40	40.7	+60 00 00	RAFGL 5438	18 03	27.7	-23 58 30	RAFGL 5502	18 30	49.5	-5 02 16	RAFGL 5562S	20 58	11.4	+59 14 33
RAFGL 5378S	19 24	17.3	+19 47 27	RAFGL 5438S	19 50	13.0	+42 22 24	RAFGL 5502S	20 23	07.0	+58 39 36	RAFGL 5563	19 34	37.8	-13 08 41
RAFGL 5379	17 41	08.2	-31 54 33	RAFGL 5439	18 03	35.9	-28 17 48	RAFGL 5503	18 30	55.7	-39 50 39	RAFGL 5563S	20 59	31.0	+49 56 24
RAFGL 5379S	19 24	41.0	+0 56 30	RAFGL 5439S	19 51	05.0	+29 31 30	RAFGL 5503S	20 22	58.6	+16 49 55	RAFGL 5564	19 39	14.3	-43 29 33
RAFGL 5380	17 41	47.3	-29 40 35	RAFGL 5440	18 03	38.7	-23 44 31	RAFGL 5504	18 31	00.2	-39 41 05	RAFGL 5564S	20 59	03.2	-4 19 44
RAFGL 5380S	19 26	49.4	-16 15 13	RAFGL 5440S	19 51	26.8	+33 49 07	RAFGL 5505	18 31	10.6	-8 10 50	RAFGL 5565	19 39	21.7	-43 55 34
RAFGL 5381	17 42	44.3	-30 11 39	RAFGL 5441	18 03	41.9	-30 18 08	RAFGL 5505S	20 23	07.0	+23 50 12	RAFGL 5566	19 41	47.9	-50 29 58
RAFGL 5381S	19 26	47.0	+17 54 18	RAFGL 5441S	19 51	25.5	-8 42 20	RAFGL 5506	18 31	20.7	-9 22 53	RAFGL 5566S	20 59	35.6	+18 48 04
RAFGL 5382	17 42	48.6	-29 18 35	RAFGL 5442	18 04	38.9	-19 45 20	RAFGL 5506S	20 23	58.0	+26 04 42	RAFGL 5567	19 44	22.6	-49 24 31
RAFGL 5382S	19 26	42.5	+3 45 26	RAFGL 5442S	19 52	51.4	+6 16 50	RAFGL 5507	18 31	35.7	-8 24 38	RAFGL 5567S	20 59	53.1	-10 11 38
RAFGL 5383	17 43	29.0	-34 13 32	RAFGL 5443	18 05	34.9	-26 19 00	RAFGL 5507S	20 24	59.0	+40 09 48	RAFGL 5568	19 49	55.5	-17 11 56
RAFGL 5383S	19 27	09.0	+4 27 12	RAFGL 5444	18 05	57.8	-19 48 31	RAFGL 5508	18 31	51.0	-5 12 40	RAFGL 5568S	21 00	13.2	+34 34 41
RAFGL 5384	17 43	42.4	+50 03 52	RAFGL 5444S	19 53	41.0	+32 37 54	RAFGL 5508S	20 25	26.0	-15 52 00	RAFGL 5569	19 52	49.2	-29 19 47
RAFGL 5384S	19 28	05.0	+11 16 54	RAFGL 5445	18 06	15.9	-23 59 13	RAFGL 5509	18 31	51.7	-7 45 07	RAFGL 5569S	21 00	47.0	+48 00 54
RAFGL 5385	17 44	11.3	-24 11 56	RAFGL 5445S	19 54	52.9	+17 10 36	RAFGL 5510	18 32	00.4	-19 18 34	RAFGL 5570	19 58	15.7	-34 20 03
RAFGL 5385S	19 28	48.0	-10 54 00	RAFGL 5446	18 06	38.5	-19 25 12	RAFGL 5510S	20 28	55.0	+44 45 30	RAFGL 5570S	21 00	40.1	+14 31 53
RAFGL 5386	17 44	18.2	-25 19 49	RAFGL 5446S	19 55	14.0	+24 07 42	RAFGL 5511	18 32	28.3	-7 26 00	RAFGL 5571	19 59	36.3	-40 39 16
RAFGL 5387	17 44	20.0	+44 56 53	RAFGL 5447	18 07	29.9	-20 42 25	RAFGL 5511S	20 29	51.9	+18 27 26	RAFGL 5571S	21 01	10.3	+27 07 59
RAFGL 5387S	19 29	12.0	+49 46 24	RAFGL 5447S	19 55	32.0	+39 41 24	RAFGL 5512	18 32	46.9	-8 33 05	RAFGL 5572	19 59	38.6	-27 50 51
RAFGL 5388	17 45	04.9	+45 45 46	RAFGL 5448	18 07	41.2	-19 56 38	RAFGL 5512S	20 30	33.2	+56 36 34	RAFGL 5572S	21 02	05.2	+5 18 11
RAFGL 5388S	19 29	54.0	-6 31 12	RAFGL 5448S	19 56	24.5	-8 01 16	RAFGL 5513	18 33	13.6	-32 18 37	RAFGL 5573	19 59	46.0	-40 27 33
RAFGL 5389	17 45	15.9	+75 39 32	RAFGL 5449	18 07	52.1	-17 57 49	RAFGL 5513S	20 31	17.0	+54 46 42	RAFGL 5573S	21 02	43.7	+42 14 32
RAFGL 5389S	19 30	53.4	+6 09 11	RAFGL 5449S	19 56	30.0	+10 12 00	RAFGL 5514	18 33	33.9	-6 55 16	RAFGL 5574	20 01	05.9	-32 59 02
RAFGL 5390	17 45	31.0	-24 31 40	RAFGL 5450	18 08	34.1	-19 31 05	RAFGL 5514S	20 31	29.0	+2 10 00	RAFGL 5574S	21 05	08.0	+7 10 06
RAFGL 5390S	19 31	07.0	+36 43 54	RAFGL 5451	18 08	56.2	-17 32 09	RAFGL 5515	18 33	34.7	-7 45 23	RAFGL 5575	20 02	55.1	-44 01 11
RAFGL 5391	17 45	56.5	+50 13 05	RAFGL 5451S	19 57	21.0	-16 40 54	RAFGL 5515S	20 32	01.0	+19 21 29	RAFGL 5575S	21 06	02.0	+4 44 42
RAFGL 5391S	19 31	04.0	+2 50 42	RAFGL 5452	18 09	30.9	-18 29 48	RAFGL 5516	18 35	22.9	-6 09 06	RAFGL 5576	20 03	16.7	-40 21 25
RAFGL 5392	17 46	17.9	-27 51 27	RAFGL 5452S	19 57	55.0	+9 28 12	RAFGL 5516S	20 32	29.0	+28 06 06	RAFGL 5576S	21 06	03.0	+32 01 12
RAFGL 5392S	19 31	07.0	-22 44 54	RAFGL 5453	18 09	52.0	-18 41 12	RAFGL 5517	18 35	57.5	-6 22 06	RAFGL 5577	20 03	56.7	-40 40 51
RAFGL 5393	17 46	25.1	+44 51 29	RAFGL 5453S	19 57	57.0	+35 09 12	RAFGL 5517S	20 32	44.0	+52 51 12	RAFGL 5577S	21 06	09.0	+66 44 42
RAFGL 5393S	19 31	11.0	+1 32 18	RAFGL 5454	18 10	18.0	-16 58 46	RAFGL 5518	18 36	39.2	-6 06 04	RAFGL 5578	20 04	15.1	-42 40 47
RAFGL 5394	17 46	43.8	-26 52 08	RAFGL 5454S	19 58	50.0	+40 02 42	RAFGL 5518S	20 33	03.0	+28 23 54	RAFGL 5578S	21 07	06.1	-29 55 31
RAFGL 5394S	19 31	14.0	+32 35 36	RAFGL 5455	18 10	44.9	-18 03 45	RAFGL 5519	18 37	24.0	-18 36 23	RAFGL 5579	20 04	45.8	-44 26 09
RAFGL 5395	17 48	11.2	-27 10 22	RAFGL 5455S	20 00	31.0	+30 38 06	RAFGL 5519S	20 33	34.0	+42 23 30	RAFGL 5579S	21 08	22.0	+4 51 00
RAFGL 5395S	19 31	37.0	+45 21 48	RAFGL 5456	18 11	07.8	-18 54 34	RAFGL 5520	18 37	45.6	-37 33 38	RAFGL 5580	20 05	16.7	-44 14 44
RAFGL 5396	17 48	28.4	-27 41 54	RAFGL 5456S	20 00	00.9	+49 54 17	RAFGL 5520S	20 34	12.0	+61 37 54	RAFGL 5580S	21 09	03.0	+67 05 00
RAFGL 5396S	19 31	38.7	+7 16 17	RAFGL 5457	18 12	01.0	-17 09 13	RAFGL 5521	18 38	04.7	-5 53 37	RAFGL 5581	20 12	04.8	-44 19 52
RAFGL 5397	17 48	44.6	-27 33 27	RAFGL 5457S	20 00	43.5	+4 35 19	RAFGL 5522	18 40	05.5	-4 22 23	RAFGL 5581S	21 08	58.0	+43 59 12
RAFGL 5398	17 48	56.9	-36 24 12	RAFGL 5458	18 13	36.0	-14 56 29	RAFGL 5522S	20 33	42.0	+61 09 30	RAFGL 5582	20 12	38.1	-44 12 39
RAFGL 5398S	19 32	54.0	+23 46 42	RAFGL 5459	18 13	38.2	+16 06 16	RAFGL 5523	18 40	23.8	-4 15 10	RAFGL 5582S	21 10	10.4	+41 39 18
RAFGL 5399	17 49	39.3	-27 52 57	RAFGL 5459S	20 03	18.6	+44 40 15	RAFGL 5523S	20 34	22.0	+32 14 00	RAFGL 5583	20 13	07.9	-44 05 41
RAFGL 5399S	19 32	49.0	+30 39 42	RAFGL 5460	18 14	10.9	-19 50 38	RAFGL 5524	18 40	33.2	-4 05 50	RAFGL 5583S	21 10	10.0	+79 07 12
RAFGL 5400	17 50	01.8	+50 02 05	RAFGL 5460S	20 02	56.3	+19 50 48	RAFGL 5524S	20 35	28.0	+59 53 42	RAFGL 5584	20 15	48.1	+74 58 52
RAFGL 5400S	19 32	52.0	+0 36 24	RAFGL 5461	18 14	12.8	-36 45 49	RAFGL 5525	18 40	51.7	-3 51 54	RAFGL 5584S	21 10	07.0	+75 50 44
RAFGL 5401	17 50	05.9	-26 30 03	RAFGL 5461S	20 04	27.0	+24 17 12	RAFGL 5525S	20 35	51.3	+33 36 25	RAFGL 5585	20 16	32.6	-50 52 46
RAFGL 5401S	19 32	23.1	+60 02 56	RAFGL 5462	18 14	23.9	-15 56 25	RAFGL 5526	18 41	14.8	-3 05 51	RAFGL 5585S	21 11	08.0	+55 50 12
RAFGL 5402	17 50	28.0	-26 10 38	RAFGL 5462S	20 04	45.2	+61 51 00	RAFGL 5526S	20 35	39.0	+36 40 12	RAFGL 5586	20 23	26.5	-14 01 50
RAFGL 5402S	19 33	06.0	+63 31 42	RAFGL 5463	18 14	30.4	-16 43 22	RAFGL 5527	18 41	31.2	-5 26 15	RAFGL 5586S	21 11	21.0	+31 53 48
RAFGL 5403	17 50	31.1	-31 44 01	RAFGL 5463S	20 04	41.5	+13 10 44	RAFGL 5527S	20 36	27.2	+68 22 57	RAFGL 5587	20 24	53.6	-28 26 17
RAFGL 5403S	19 33	08.0	-0 14 30	RAFGL 5464	18 14	54.6	-12 12 20	RAFGL 5528	18 41	54.8	-3 03 55	RAFGL 5587S	21 11	47.0	+42 44 24
RAFGL 5404	17 51	25.3	-26 12 33	RAFGL 5464S	20 04	40.8	+67 52 59	RAFGL 5528S	20 36	58.0	+37 42 42	RAFGL 5588	20 25	52.9	-40 37 00
RAFGL 5404S	19 33	21.0	+48 07 36	RAFGL 5465	18 16	08.0	+14 57 27	RAFGL 5529	18 42	00.6	-3 25 17	RAFGL 5588S	21 12	03.1	-0 06 56
RAFGL 5405	17 51	33.4	+44 53 14	RAFGL 5465S	20 05	08.0	+52 52 48	RAFGL 5529S	20 37	15.0	+44 55 06	RAFGL 5589	20 35	55.2	-38 07 15
RAFGL 5405S	19 33	26.0	+47 41 12	RAFGL 5466	18 16	08.9	-2 47 32	RAFGL 5530	18 42	04.5	-4 04 29	RAFGL 5589S	21 12	20.0	+82 33 36
RAFGL 5406	17 51	34.1	+44 55 50	RAFGL 5466S	20 05	49.6	+16 31 04	RAFGL 5530S	20 38	03.0	+59 21 30	RAFGL 5590	20 48	08.9	-42 31 08
RAFGL 5406S	19 33	33.0	-0 33 24	RAFGL 5467	18 16	20.5	-35 05 09	RAFGL 5531	18 42	36.1					

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
RAFGL 5618S	21 27	38.0	+55 11 36	RAFGL 5740S	23 07	59.0	+60 58 24	RAFGL 6062S	0 34	04.9	-29 37 27	RAFGL 6179S	1 51	16.3	+34 30 13
RAFGL 5619	23 29	28.6	-23 10 43	RAFGL 5741S	23 07	36.0	+80 12 48	RAFGL 6063S	0 34	57.2	+42 12 52	RAFGL 6180S	1 51	31.0	+20 24 06
RAFGL 5619S	23 27	46.0	+47 08 24	RAFGL 5742S	23 10	09.0	+13 06 54	RAFGL 6064S	0 34	58.5	-38 37 37	RAFGL 6181S	1 51	33.3	+21 27 08
RAFGL 5620	23 32	03.1	-24 20 45	RAFGL 5743S	23 10	33.4	+8 41 29	RAFGL 6065S	0 35	26.2	+42 17 08	RAFGL 6182S	1 52	16.8	+20 07 09
RAFGL 5620S	21 27	52.9	-14 23 32	RAFGL 5744S	23 10	54.0	+12 25 24	RAFGL 6066S	0 35	54.6	+48 39 21	RAFGL 6183S	1 52	19.5	+61 56 37
RAFGL 5621	23 53	48.3	-19 01 36	RAFGL 5745S	23 11	54.0	+29 08 54	RAFGL 6067S	0 36	15.6	+36 12 30	RAFGL 6184S	1 52	35.9	-3 39 30
RAFGL 5621S	21 28	46.0	+12 56 42	RAFGL 5746S	23 11	58.0	+66 16 06	RAFGL 6068S	0 36	32.4	+35 34 41	RAFGL 6185S	1 52	57.0	-3 51 18
RAFGL 5622	23 54	19.6	-18 52 39	RAFGL 5747S	23 13	11.0	+34 27 54	RAFGL 6069S	0 37	13.4	+10 09 48	RAFGL 6186S	1 53	20.0	-3 57 53
RAFGL 5622S	21 28	59.0	+50 27 54	RAFGL 5748S	23 14	52.6	+29 36 01	RAFGL 6070S	0 37	18.3	+30 01 11	RAFGL 6187S	1 53	29.3	-3 38 35
RAFGL 5623	23 54	22.6	+65 07 39	RAFGL 5749S	23 15	05.0	+73 29 18	RAFGL 6071S	0 39	11.3	+42 03 42	RAFGL 6188S	1 54	00.3	+35 53 43
RAFGL 5623S	21 29	18.6	+61 29 35	RAFGL 5750S	23 16	22.8	-28 39 42	RAFGL 6072S	0 39	56.2	-13 55 55	RAFGL 6189S	1 54	34.4	-3 59 57
RAFGL 5624	23 54	38.2	+67 02 38	RAFGL 5751S	23 16	33.6	+67 50 16	RAFGL 6073S	0 40	18.3	-23 39 02	RAFGL 6190S	1 54	40.1	-3 57 41
RAFGL 5624S	21 29	48.0	+0 33 00	RAFGL 5752S	23 17	29.2	+41 48 15	RAFGL 6074S	0 40	37.0	+10 29 16	RAFGL 6191S	1 54	45.3	+20 02 52
RAFGL 5625	23 57	37.5	+1 35 06	RAFGL 5753S	23 17	43.0	+32 39 48	RAFGL 6075S	0 41	16.9	+67 44 45	RAFGL 6192S	1 55	56.7	+11 34 37
RAFGL 5625S	21 31	32.0	+56 32 18	RAFGL 5754S	23 17	47.6	+5 06 29	RAFGL 6076S	0 41	23.4	+75 31 31	RAFGL 6193S	1 56	11.0	+11 20 20
RAFGL 5626S	21 32	19.0	-65 08 12	RAFGL 5755S	23 18	23.0	+61 56 21	RAFGL 6077S	0 41	44.0	-22 30 33	RAFGL 6194S	1 56	57.9	-6 33 46
RAFGL 5627S	21 33	50.0	+60 41 06	RAFGL 5756S	23 19	19.8	+20 21 50	RAFGL 6078S	0 42	40.3	-19 57 27	RAFGL 6195S	1 57	09.8	-4 17 02
RAFGL 5628S	21 34	08.0	+32 17 42	RAFGL 5757S	23 19	27.0	+63 23 12	RAFGL 6079S	0 42	45.1	+24 15 50	RAFGL 6196S	1 57	41.9	-4 26 00
RAFGL 5630S	21 36	04.6	-4 22 34	RAFGL 5758S	23 20	00.3	+25 38 39	RAFGL 6080S	0 43	27.4	-22 54 06	RAFGL 6197S	1 57	42.2	-4 19 56
RAFGL 5631S	21 36	59.0	+9 02 35	RAFGL 5759S	23 19	49.0	-59 16 00	RAFGL 6081S	0 43	47.6	-24 26 02	RAFGL 6198S	1 58	00.4	+34 16 11
RAFGL 5632S	21 36	44.0	+8 04 26	RAFGL 5760S	23 20	11.0	+28 28 00	RAFGL 6082S	0 45	08.1	+75 19 40	RAFGL 6199S	1 58	07.2	+12 05 46
RAFGL 5633S	21 37	37.7	+44 57 22	RAFGL 5761S	23 20	13.0	+26 41 30	RAFGL 6083S	0 45	26.8	+10 18 44	RAFGL 6200S	1 58	32.3	-4 47 14
RAFGL 5634S	21 38	05.0	-7 38 30	RAFGL 5762S	23 20	16.0	+25 39 48	RAFGL 6084S	0 46	11.5	+64 39 29	RAFGL 6201S	1 58	44.8	-4 32 57
RAFGL 5635S	21 38	10.0	+65 34 24	RAFGL 5763S	23 20	33.1	+12 02 22	RAFGL 6085S	0 46	38.9	-23 20 46	RAFGL 6202S	1 59	01.1	+34 00 26
RAFGL 5636S	21 40	16.0	+22 15 24	RAFGL 5764S	23 21	13.0	+55 53 24	RAFGL 6086S	0 47	32.1	-23 32 14	RAFGL 6203S	1 59	04.8	-4 27 14
RAFGL 5637S	21 41	17.7	+71 04 52	RAFGL 5765S	23 21	44.7	+41 20 17	RAFGL 6087S	0 47	52.7	-23 51 41	RAFGL 6204S	1 59	16.8	+34 10 35
RAFGL 5638S	21 43	28.0	+67 21 48	RAFGL 5766S	23 21	47.2	-17 35 38	RAFGL 6088S	0 47	53.6	+4 39 55	RAFGL 6205S	1 59	24.3	-0 44 20
RAFGL 5639S	21 43	46.2	+22 43 03	RAFGL 5767S	23 21	59.0	+12 40 00	RAFGL 6089S	0 48	27.8	+54 00 38	RAFGL 6206S	2 00	20.2	-4 20 18
RAFGL 5640S	21 44	00.0	+65 38 42	RAFGL 5768S	23 23	37.0	+27 33 30	RAFGL 6090S	0 48	33.7	-28 44 43	RAFGL 6207S	2 00	22.9	-7 18 36
RAFGL 5641S	21 45	01.0	+25 19 42	RAFGL 5769S	23 25	45.1	+59 03 35	RAFGL 6091S	0 49	17.4	+55 18 32	RAFGL 6208S	2 00	66.7	+36 57 21
RAFGL 5642S	21 46	08.4	+42 06 27	RAFGL 5770S	23 25	37.0	+44 58 48	RAFGL 6092S	0 49	24.2	+53 49 14	RAFGL 6209S	2 01	57.1	+36 52 37
RAFGL 5643S	21 46	38.0	+78 47 10	RAFGL 5771S	23 26	25.5	-9 32 29	RAFGL 6093S	0 50	13.5	+54 31 36	RAFGL 6210S	2 02	13.0	+37 03 18
RAFGL 5646S	21 50	42.0	+62 34 48	RAFGL 5772S	23 26	36.0	+59 28 00	RAFGL 6094S	0 51	11.1	+5 09 51	RAFGL 6211S	2 02	37.0	+25 37 32
RAFGL 5647S	21 53	45.1	-9 49 26	RAFGL 5773S	23 28	16.0	+53 35 18	RAFGL 6095S	0 51	40.6	+33 27 08	RAFGL 6212S	2 02	39.4	-7 27 53
RAFGL 5648S	21 54	03.6	+21 00 05	RAFGL 5774S	23 29	59.0	+23 34 04	RAFGL 6096S	0 52	26.9	+4 21 45	RAFGL 6213S	2 02	41.0	+41 38 09
RAFGL 5649S	21 54	39.0	-66 45 30	RAFGL 5775S	23 31	43.0	+12 40 30	RAFGL 6097S	0 53	56.7	+54 15 51	RAFGL 6214S	2 02	55.9	-0 31 28
RAFGL 5650S	21 55	10.0	+39 40 53	RAFGL 5776S	23 32	09.0	+51 52 18	RAFGL 6098S	0 54	21.3	+55 30 54	RAFGL 6215S	2 02	56.8	-0 53 49
RAFGL 5651S	21 56	06.4	-15 22 08	RAFGL 5777S	23 33	51.0	-69 54 42	RAFGL 6099S	0 54	44.6	+24 38 15	RAFGL 6216S	2 03	08.4	+4 51 42
RAFGL 5652S	21 56	07.3	+65 54 00	RAFGL 5778S	23 34	53.5	+46 49 52	RAFGL 6100S	0 55	05.0	+54 32 18	RAFGL 6217S	2 03	17.4	+36 47 49
RAFGL 5653S	21 56	32.0	-25 30 00	RAFGL 5779S	23 34	48.6	+55 36 00	RAFGL 6101S	0 55	06.9	-16 55 23	RAFGL 6218S	2 03	33.5	+36 58 32
RAFGL 5655S	21 57	42.0	+76 11 36	RAFGL 5782S	23 37	54.0	+51 47 30	RAFGL 6102S	0 55	16.4	+36 45 14	RAFGL 6219S	2 04	05.1	-0 33 26
RAFGL 5656S	21 58	12.0	+57 07 36	RAFGL 5783S	23 38	59.0	-18 18 13	RAFGL 6103S	0 55	52.5	+85 19 18	RAFGL 6220S	2 05	11.1	+4 50 02
RAFGL 5657S	21 58	40.3	+8 00 58	RAFGL 5785S	23 41	28.2	+29 05 04	RAFGL 6104S	0 55	54.1	+24 32 39	RAFGL 6221S	2 05	35.3	+4 43 41
RAFGL 5658S	21 58	32.0	+5 52 41	RAFGL 5786S	23 46	44.3	+68 23 26	RAFGL 6105S	0 56	11.7	+24 44 01	RAFGL 6222S	2 06	07.0	+4 40 38
RAFGL 5659S	21 59	14.0	+48 17 12	RAFGL 5787S	23 47	43.0	+60 49 24	RAFGL 6106S	0 56	52.9	+56 02 08	RAFGL 6223S	2 06	32.1	+4 34 42
RAFGL 5660S	22 01	31.2	-30 09 34	RAFGL 5788S	23 48	42.8	+48 41 58	RAFGL 6107S	0 57	12.6	+54 20 23	RAFGL 6224S	2 06	33.8	+5 25 55
RAFGL 5661S	22 01	44.8	-35 56 22	RAFGL 5789S	23 49	10.0	+29 28 30	RAFGL 6108S	0 57	14.6	+36 34 17	RAFGL 6225S	2 07	20.0	+48 45 48
RAFGL 5662S	22 02	38.3	+14 34 22	RAFGL 5790S	23 50	07.0	-16 39 09	RAFGL 6109S	0 58	23.9	+2 12 10	RAFGL 6226S	2 07	37.0	+4 29 11
RAFGL 5663S	22 02	41.0	+67 31 12	RAFGL 5791S	23 51	09.0	+53 18 24	RAFGL 6110S	0 58	29.1	+24 31 45	RAFGL 6227S	2 07	44.0	+6 13 35
RAFGL 5665S	22 03	29.2	+62 32 29	RAFGL 5792S	23 51	18.4	+0 19 05	RAFGL 6111S	0 58	44.5	+18 08 30	RAFGL 6228S	2 07	56.3	+15 49 16
RAFGL 5666S	22 04	04.0	-0 40 06	RAFGL 5793S	23 52	05.0	-31 02 49	RAFGL 6112S	0 58	56.8	-22 12 06	RAFGL 6229S	2 08	10.0	+5 54 03
RAFGL 5668S	22 04	28.0	+81 38 06	RAFGL 5794S	23 53	32.7	-22 16 14	RAFGL 6113S	0 59	26.1	-22 04 24	RAFGL 6230S	2 08	20.0	+5 55 22
RAFGL 5670S	22 04	44.0	+48 13 00	RAFGL 5796S	23 54	09.0	+26 04 36	RAFGL 6114S	0 59	48.0	+64 10 56	RAFGL 6231S	2 08	56.9	+5 37 38
RAFGL 5671S	22 05	37.0	+47 29 42	RAFGL 5797S	23 55	08.0	+49 39 54	RAFGL 6115S	1 01	04.4	+7 23 41	RAFGL 6232S	2 09	47.2	+42 48 59
RAFGL 5672S	22 05	23.6	-34 48 01	RAFGL 5798S	23 57	34.0	+19 58 00	RAFGL 6116S	1 01	11.2	+9 32 34	RAFGL 6233S	2 10	11.1	+58 03 13
RAFGL 5673S	22 06	49.0	+44 45 42	RAFGL 5799S	23 58	27.0	+38 13 30	RAFGL 6117S	1 01	40.6	-22 45 12	RAFGL 6234S	2 10	29.9	+4 53 43
RAFGL 5674S	22 09	35.3	+38 10 07	RAFGL 5800S	23 59	03.0	-51 40 18	RAFGL 6118S	1 01	40.7	+24 04 41	RAFGL 6235S	2 10	35.0	+35 16 14
RAFGL 5675S	22 09	48.4	+24 42 10	RAFGL 6001S	0 01	59.0	-1 46 40	RAFGL 6119S	1 01	45.0	-31 06 57	RAFGL 6236S	2 11	46.9	+40 01 17
RAFGL 5676S	22 09	59.0	-5 38 54	RAFGL 6002S	0 02	08.7	-2 09 10	RAFGL 6120S	1 01	56.7	+62 07 52	RAFGL 6237S	2 13	01.2	-4 02 23
RAFGL 5677S	22 11	16.6	+53 22 33	RAFGL 6003S	0 02	10.0	-1 43 32	RAFGL 6121S	1 01	56.7	+24 14 40	RAFGL 6238S	2 13	05.3	+7 09 53
RAFGL 5678S	22 14	11.8	-8 01 59	RAFGL 6004S	0 02	58.3	-2 07 50	RAFGL 6122S	1 02	07.3	+70 25 06	RAFGL 6239S	2 14	20.0	+58 00 49
RAFGL 5679S	22 14	14.0	+47 28 30	RAFGL 6005S	0 03	02.2	-43 15 44	RAFGL 6123S	1 02	13.8	+53 29 31	RAFGL 6240S	2 14	45.8	-2 47 24
RAFGL 5681S	22 15	37.0	+61 17 18	RAFGL 6007S	0 04	08.8	-2 13 13	RAFGL 6124S	1 02	31.1	+51 11 27	RAFGL 6241S	2 15	05.6	+28 46 52
RAFGL 5682S	22 18	38.0	-61 05 36	RAFGL 6008S	0 04	35.2	+9 24 11	RAFGL 6125S	1 02	59.3	+49 36 37	RAFGL 6242S	2 15	43.3	+32 34 32
RAFGL 5684S	22 21	35.3	+51 58 41	RAFGL 6009S	0 05	09.4	-2 08 41	RAFGL 6126S	1 03	04.4	-22 48 26	RAFGL 6243S	2 16	02.2	+32 45 20
RAFGL 5685S	22 23	03.0	+51 00 05	RAFGL 6010S	0 05	34.7	+9 15 00	RAFGL 6127S	1 03	55.5	+49 09 48	RAFGL 6244S	2 16	31.2	+49 12 06
RAFGL 5686S	22 23	09.0	+68 46 36	RAFGL 6011S	0 05	41.9	-2 11 21	RAFGL 6128S	1 03	59.6	+68 48 21	RAFGL 6245S	2 16	43.3	+46 08 01
RAFGL 5687S	22 23														

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
RAFGL 6296S	3 54 41.4	+52 57 50	RAFGL 6413S	8 08 15.3	-3 07 50	RAFGL 6530S	12 13 56.6	+68 22 04	RAFGL 6647S	15 15 07.7	+20 53 51
RAFGL 6297S	3 54 57.0	+31 46 04	RAFGL 6414S	8 08 34.9	-2 38 19	RAFGL 6531S	12 15 43.2	+22 08 31	RAFGL 6648S	15 15 11.2	+10 34 47
RAFGL 6298S	3 56 31.8	+67 53 51	RAFGL 6415S	8 08 46.6	-2 39 30	RAFGL 6532S	12 16 20.1	-11 33 45	RAFGL 6649S	15 15 44.3	+20 37 48
RAFGL 6299S	3 57 24.0	+65 47 51	RAFGL 6416S	8 09 11.3	-3 18 11	RAFGL 6533S	12 18 24.3	-11 08 15	RAFGL 6650S	15 16 02.8	+15 19 57
RAFGL 6300S	4 00 06.0	+70 25 34	RAFGL 6417S	8 09 20.6	-3 53 52	RAFGL 6534S	12 20 56.7	+61 23 43	RAFGL 6651S	15 17 27.6	+15 32 21
RAFGL 6301S	4 02 47.0	+58 30 34	RAFGL 6418S	8 09 23.3	-4 11 50	RAFGL 6535S	12 21 46.5	+17 54 52	RAFGL 6652S	15 17 55.1	+20 51 39
RAFGL 6302S	4 04 22.3	+42 05 19	RAFGL 6419S	8 09 24.1	-3 28 33	RAFGL 6536S	12 22 31.1	+60 29 40	RAFGL 6653S	15 19 04.5	+37 42 24
RAFGL 6303S	4 05 19.0	+80 38 07	RAFGL 6420S	8 09 34.3	-4 12 54	RAFGL 6537S	12 26 30.9	+0 11 12	RAFGL 6654S	15 20 38.0	+56 43 58
RAFGL 6304S	4 05 20.2	+57 26 24	RAFGL 6421S	8 09 37.0	-2 26 49	RAFGL 6538S	12 34 24.3	+68 09 19	RAFGL 6655S	15 20 38.0	+20 51 21
RAFGL 6305S	4 08 14.1	+53 46 46	RAFGL 6422S	8 10 07.3	-2 39 37	RAFGL 6539S	12 38 48.8	+68 41 09	RAFGL 6656S	15 22 04.6	+14 25 15
RAFGL 6306S	4 10 01.2	+44 32 53	RAFGL 6423S	8 10 08.5	-3 31 45	RAFGL 6540S	12 43 17.3	+75 29 01	RAFGL 6657S	15 22 35.7	+56 48 31
RAFGL 6307S	4 11 01.3	+46 45 37	RAFGL 6424S	8 10 15.8	-3 45 19	RAFGL 6541S	12 49 50.7	+76 24 19	RAFGL 6658S	15 22 55.8	+56 38 26
RAFGL 6308S	4 11 27.4	+26 53 10	RAFGL 6425S	8 10 17.9	-2 40 41	RAFGL 6542S	12 51 33.3	-9 32 27	RAFGL 6659S	15 25 04.4	+45 13 52
RAFGL 6309S	4 12 13.2	+21 13 13	RAFGL 6426S	8 10 20.2	-3 32 53	RAFGL 6543S	12 52 52.5	-9 13 27	RAFGL 6660S	15 26 51.2	+56 47 25
RAFGL 6310S	4 12 15.3	+50 12 52	RAFGL 6427S	8 10 28.4	-2 49 41	RAFGL 6544S	12 53 08.6	+66 53 24	RAFGL 6661S	15 26 55.3	+11 59 13
RAFGL 6311S	4 13 03.5	+67 22 57	RAFGL 6428S	8 10 28.9	-3 04 04	RAFGL 6545S	12 53 09.6	-8 56 50	RAFGL 6662S	15 27 09.3	+38 42 30
RAFGL 6312S	4 13 03.9	+39 18 20	RAFGL 6429S	8 11 13.4	-2 27 16	RAFGL 6546S	12 53 11.5	+67 00 15	RAFGL 6663S	15 28 36.3	+44 00 13
RAFGL 6313S	4 26 31.7	+47 12 21	RAFGL 6430S	8 11 14.7	-2 49 25	RAFGL 6547S	12 53 20.0	-9 06 24	RAFGL 6664S	15 32 37.4	+8 01 50
RAFGL 6314S	4 27 06.1	+52 22 02	RAFGL 6431S	8 11 18.3	-3 20 50	RAFGL 6548S	12 53 38.5	+67 09 50	RAFGL 6665S	15 35 30.6	+16 59 41
RAFGL 6315S	4 30 39.5	+47 09 23	RAFGL 6432S	8 11 26.6	-2 52 10	RAFGL 6549S	12 53 41.2	-8 48 41	RAFGL 6666S	15 35 43.1	+25 14 26
RAFGL 6316S	4 34 12.1	+46 22 53	RAFGL 6433S	8 11 31.0	-2 29 00	RAFGL 6550S	12 54 09.2	-8 28 15	RAFGL 6667S	15 36 22.1	+4 42 47
RAFGL 6317S	4 41 06.8	+44 12 22	RAFGL 6434S	8 11 40.6	-3 05 18	RAFGL 6551S	12 54 29.6	+76 30 55	RAFGL 6668S	15 36 38.0	+4 02 04
RAFGL 6318S	4 50 46.5	+57 50 43	RAFGL 6435S	8 24 56.7	-26 25 42	RAFGL 6552S	12 54 53.8	+67 01 40	RAFGL 6669S	15 37 33.3	+50 13 08
RAFGL 6319S	4 53 21.4	+44 26 40	RAFGL 6436S	8 26 25.0	-26 29 58	RAFGL 6553S	12 57 58.3	+67 32 08	RAFGL 6670S	15 37 47.1	+9 10 56
RAFGL 6320S	4 54 07.9	+56 04 17	RAFGL 6437S	8 27 33.1	+76 14 03	RAFGL 6554S	12 59 16.8	+67 23 27	RAFGL 6671S	15 38 20.4	+9 13 24
RAFGL 6321S	4 57 35.2	+73 42 40	RAFGL 6438S	8 28 20.3	-7 51 08	RAFGL 6555S	12 59 41.0	+56 30 44	RAFGL 6672S	15 40 45.1	+55 08 27
RAFGL 6322S	5 06 06.9	+20 07 21	RAFGL 6439S	8 30 31.2	-26 41 10	RAFGL 6556S	13 01 05.1	+14 01 44	RAFGL 6673S	15 41 25.8	+49 50 22
RAFGL 6323S	5 06 19.6	+57 23 33	RAFGL 6440S	8 31 31.6	-23 45 39	RAFGL 6557S	13 05 39.7	+57 03 48	RAFGL 6674S	15 45 03.6	+5 23 54
RAFGL 6324S	5 09 12.5	+51 06 53	RAFGL 6441S	8 32 34.9	+81 39 25	RAFGL 6558S	13 07 22.5	+57 33 07	RAFGL 6675S	15 45 48.1	-2 41 01
RAFGL 6325S	5 10 20.0	+57 10 11	RAFGL 6442S	8 34 48.5	-5 19 58	RAFGL 6559S	13 08 35.6	-4 57 26	RAFGL 6676S	15 47 07.1	-2 41 27
RAFGL 6326S	5 10 38.0	+20 55 21	RAFGL 6443S	9 10 52.0	-7 38 26	RAFGL 6560S	13 09 10.8	-5 59 53	RAFGL 6677S	15 47 43.1	+59 12 12
RAFGL 6327S	5 11 27.8	+46 14 14	RAFGL 6444S	9 12 57.3	+81 07 29	RAFGL 6561S	13 09 15.0	-4 39 08	RAFGL 6678S	15 49 38.7	-2 06 44
RAFGL 6328S	5 11 53.2	+59 21 39	RAFGL 6445S	9 22 57.7	-26 51 34	RAFGL 6562S	13 09 32.5	-4 28 05	RAFGL 6679S	15 50 01.1	-2 16 12
RAFGL 6329S	5 13 00.7	+24 04 43	RAFGL 6446S	9 25 25.4	+75 29 27	RAFGL 6563S	13 12 21.0	+53 36 56	RAFGL 6680S	15 50 36.3	-1 58 10
RAFGL 6330S	5 14 09.6	+32 07 39	RAFGL 6447S	9 27 19.7	-30 39 52	RAFGL 6564S	13 12 31.5	+57 09 57	RAFGL 6681S	15 50 47.7	+30 20 28
RAFGL 6331S	5 20 26.7	+41 50 54	RAFGL 6448S	9 32 07.8	-29 41 57	RAFGL 6565S	13 13 06.1	+55 29 43	RAFGL 6682S	15 50 51.4	+50 21 23
RAFGL 6332S	5 22 08.0	+31 50 12	RAFGL 6449S	9 33 28.7	-29 45 48	RAFGL 6566S	13 13 14.3	+54 20 08	RAFGL 6683S	15 50 54.8	+45 28 56
RAFGL 6333S	5 23 41.2	+34 17 52	RAFGL 6450S	9 45 22.0	+66 14 15	RAFGL 6567S	13 15 08.3	+54 12 42	RAFGL 6684S	15 50 57.6	-2 07 08
RAFGL 6334S	5 28 06.0	+29 17 02	RAFGL 6451S	9 45 29.4	-25 45 07	RAFGL 6568S	13 16 06.0	+54 22 41	RAFGL 6685S	15 51 27.9	+49 08 46
RAFGL 6335S	5 28 42.3	+56 49 42	RAFGL 6452S	9 45 43.7	+66 30 52	RAFGL 6569S	13 18 37.3	+54 47 09	RAFGL 6686S	15 51 33.9	-1 49 35
RAFGL 6336S	5 29 01.5	+26 06 23	RAFGL 6453S	9 45 44.5	+67 55 23	RAFGL 6570S	13 21 01.7	+17 30 33	RAFGL 6687S	15 51 57.5	-1 59 30
RAFGL 6337S	5 29 02.1	-4 45 56	RAFGL 6454S	9 46 05.8	+66 47 29	RAFGL 6571S	13 32 22.3	+54 05 09	RAFGL 6688S	15 52 32.7	-1 41 28
RAFGL 6338S	5 29 22.7	-4 02 30	RAFGL 6455S	9 47 25.8	-7 06 34	RAFGL 6572S	13 34 20.9	+53 39 02	RAFGL 6689S	15 52 55.1	-1 50 54
RAFGL 6339S	5 30 37.7	-4 23 06	RAFGL 6456S	9 48 26.1	-6 56 02	RAFGL 6573S	13 37 41.0	-3 57 36	RAFGL 6690S	15 52 58.9	+43 16 02
RAFGL 6340S	5 31 26.8	+43 33 13	RAFGL 6457S	9 55 50.9	-27 44 07	RAFGL 6574S	13 38 48.0	+43 55 05	RAFGL 6691S	15 53 48.0	+48 40 47
RAFGL 6341S	5 32 01.2	-4 12 12	RAFGL 6458S	9 58 48.3	-4 46 21	RAFGL 6575S	13 42 59.8	+63 04 29	RAFGL 6692S	15 54 11.1	+33 50 32
RAFGL 6342S	5 32 24.5	+57 23 03	RAFGL 6459S	9 59 03.7	+80 24 30	RAFGL 6576S	13 43 42.9	+49 44 16	RAFGL 6693S	15 54 23.9	+11 29 04
RAFGL 6343S	5 32 44.5	+59 03 01	RAFGL 6460S	10 04 03.5	-4 18 18	RAFGL 6577S	13 43 48.8	+73 50 47	RAFGL 6694S	15 55 23.1	+11 37 31
RAFGL 6344S	5 33 16.9	+65 05 35	RAFGL 6461S	10 05 40.3	-12 22 16	RAFGL 6578S	13 45 01.1	+81 48 32	RAFGL 6695S	15 55 38.4	+68 45 46
RAFGL 6345S	5 34 59.8	-4 56 38	RAFGL 6462S	10 05 50.3	-5 34 55	RAFGL 6579S	13 45 23.8	+49 41 50	RAFGL 6696S	15 55 45.3	+11 27 21
RAFGL 6346S	5 35 19.7	+59 23 44	RAFGL 6463S	10 06 37.5	-9 23 21	RAFGL 6580S	13 46 21.5	+72 18 59	RAFGL 6697S	15 56 01.1	+10 44 56
RAFGL 6347S	5 35 49.0	+69 23 54	RAFGL 6464S	10 17 07.3	-30 34 04	RAFGL 6581S	13 47 06.0	+49 40 49	RAFGL 6698S	15 56 39.7	+11 02 38
RAFGL 6348S	5 36 41.8	+60 36 01	RAFGL 6465S	10 21 43.2	-16 25 28	RAFGL 6582S	13 49 04.1	+74 18 58	RAFGL 6699S	15 57 39.7	+11 10 37
RAFGL 6349S	5 37 14.5	+35 36 14	RAFGL 6466S	10 24 13.6	+81 12 38	RAFGL 6583S	13 49 21.5	+54 37 36	RAFGL 6700S	15 58 14.3	-0 49 58
RAFGL 6350S	5 37 58.9	+34 09 48	RAFGL 6467S	10 26 24.2	+81 28 39	RAFGL 6584S	13 57 32.3	+43 13 38	RAFGL 6701S	15 58 27.5	+53 51 58
RAFGL 6351S	5 40 04.0	-1 33 51	RAFGL 6468S	10 27 33.7	+65 35 59	RAFGL 6585S	13 58 07.4	+43 04 05	RAFGL 6702S	16 00 26.0	+12 16 39
RAFGL 6352S	5 43 15.0	+61 17 52	RAFGL 6469S	10 28 43.2	+81 44 38	RAFGL 6586S	13 59 06.0	+55 55 12	RAFGL 6703S	16 01 15.6	+61 45 47
RAFGL 6353S	5 47 36.1	+59 31 12	RAFGL 6470S	10 31 11.4	+82 00 33	RAFGL 6587S	13 59 57.8	+56 45 58	RAFGL 6704S	16 01 40.5	+11 42 25
RAFGL 6354S	5 51 09.1	+9 00 53	RAFGL 6471S	10 39 56.8	+82 47 44	RAFGL 6588S	14 01 35.8	+38 18 50	RAFGL 6705S	16 02 01.6	+11 32 47
RAFGL 6355S	5 51 15.4	-10 26 50	RAFGL 6472S	10 41 00.4	-2 54 40	RAFGL 6589S	14 03 30.0	+38 30 36	RAFGL 6706S	16 05 23.6	+46 56 27
RAFGL 6356S	5 53 04.6	+6 48 45	RAFGL 6473S	10 45 12.2	-2 04 59	RAFGL 6590S	14 03 48.3	+51 36 57	RAFGL 6707S	16 06 28.3	+47 14 06
RAFGL 6357S	5 54 55.2	+34 29 12	RAFGL 6474S	10 46 41.9	+69 11 09	RAFGL 6591S	14 03 57.7	+37 36 46	RAFGL 6708S	16 06 32.3	+19 56 20
RAFGL 6358S	5 55 17.7	+31 28 07	RAFGL 6475S	10 48 33.5	-0 07 06	RAFGL 6592S	14 06 22.7	+76 41 44	RAFGL 6709S	16 06 51.8	+62 24 37
RAFGL 6359S	5 55 48.9	+63 10 55	RAFGL 6476S	10 48 59.6	+69 42 24	RAFGL 6593S	14 06 51.5	+15 28 41	RAFGL 6710S	16 07 11.4	+54 37 51
RAFGL 6360S	5 58 57.0	+34 16 11	RAFGL 6477S	10 55 52.1	+70 40 31	RAFGL 6594S	14 07 07.4	+64 49 48	RAFGL 6711S	16 07 17.6	+20 12 59
RAFGL 6361S	6 02 16.6	-6 45 26	RAFGL 6478S	10 57 15.2	-31 31 56	RAFGL 6595S	14 07 08.6	+37 57 40	RAFGL 6712S	16 07 37.5	+36 41 21
RAFGL 6362S	6 02 48.8	+65 12 01	RAFGL 6479S	10 59 40.4	+76 32 32	RAFGL 6596S	14 08 44.3	+38 28 18	RAFGL 6713S	16 08 49.0	+57 03 12
RAFGL 6363S	6 03 00.8	-6 33 08	RAFGL 6480S	11 00 38.3	-9 25 32	RAFGL 6597S	14 09 17.4	+38 18 10	RAFGL 6714S	16 09 18.7	+56 55 11
RAFGL 6364S	6 03 31.3	+72 18 17	RAFGL 6481S	11 01 45.0	+84 29 13	RAFGL 6598S	14 10 32.3	+52 06 17	RAFGL 6715S	16 09 27.8	+3 14 33
RAFGL 6365S	6 05 35.8	+28 49 51	RAFGL 6482S	11 04 54.1	-24 42 11	RAFGL 6599S	14 11 03.6	+82 17 16	RAFGL 6716S	16 09 33.9	+56 55 56
RAFGL 6366S	6 05 41.9	+21 30 58	RAFGL 6483S	11 05 19.3	+66 13 10	RAFGL 6600S	14 11 11.6	+67 21 16	RAFGL 6717S	16 10 31.5	+20 34 31
RAFGL 6367S	6 06 05.4	+28 55 24	RAFGL 6484S	11 06 05.9	+66 47 58	RAFGL 6601S	14 13 10.3	+57 21 18	RAFGL 6718S	16 10 40.2	+13 22 55
RAFGL 6368S	6 06 21.9	+73 20 33	RAFGL 6485S	11 07 18.4	+67 03 08	RAFGL 6602S	14 16 21.5	+43 46 01	RAFGL 6719S	16 10 42.1	+22 53 15

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
RAFLG 6764S	16 34 09.3	+34 18 40	RAFLG 6881S	17 47 09.8	+1 15 44	RAFLG 6998S	18 21 56.9	-15 01 40	RAFLG 7117S	20 22 19.3	-32 12 30
RAFLG 6765S	16 35 27.1	+34 23 26	RAFLG 6882S	17 47 12.0	+44 50 03	RAFLG 6999S	18 22 20.7	-34 56 03	RAFLG 7118S	20 29 40.5	-21 52 51
RAFLG 6766S	16 35 51.5	+10 11 30	RAFLG 6883S	17 47 12.5	+44 51 56	RAFLG 7000S	18 22 43.3	-14 49 12	RAFLG 7119S	20 33 16.5	-38 30 21
RAFLG 6767S	16 36 11.0	+6 53 07	RAFLG 6884S	17 47 20.2	-28 02 15	RAFLG 7001S	18 23 08.3	+15 12 22	RAFLG 7120S	20 33 54.6	-29 32 51
RAFLG 6768S	16 36 17.6	+38 02 45	RAFLG 6885S	17 47 54.3	+55 00 51	RAFLG 7002S	18 23 20.9	-37 54 56	RAFLG 7121S	20 34 06.8	-29 16 18
RAFLG 6769S	16 36 30.1	+66 55 14	RAFLG 6886S	17 47 58.9	+44 48 16	RAFLG 7003S	18 23 50.7	-12 55 35	RAFLG 7122S	20 34 14.3	+85 53 32
RAFLG 6770S	16 36 31.8	+9 45 22	RAFLG 6887S	17 48 12.5	-26 34 55	RAFLG 7004S	18 23 56.6	-12 56 54	RAFLG 7123S	20 34 18.9	-28 59 45
RAFLG 6771S	16 38 29.3	-14 36 53	RAFLG 6888S	17 48 21.1	+45 55 15	RAFLG 7005S	18 25 09.1	-12 39 01	RAFLG 7124S	20 35 18.4	-33 15 53
RAFLG 6772S	16 39 18.9	+9 52 17	RAFLG 6889S	17 48 40.4	+50 11 18	RAFLG 7006S	18 30 03.6	-8 18 13	RAFLG 7125S	20 37 22.0	-13 49 18
RAFLG 6773S	16 39 20.8	+34 37 55	RAFLG 6890S	17 48 46.5	+44 49 22	RAFLG 7007S	18 31 41.6	-6 02 35	RAFLG 7126S	20 37 29.6	-27 58 25
RAFLG 6774S	16 40 03.9	-7 18 49	RAFLG 6891S	17 49 20.6	+50 44 44	RAFLG 7008S	18 31 43.0	-9 04 08	RAFLG 7127S	20 39 04.3	-41 59 10
RAFLG 6775S	16 40 26.0	+17 57 31	RAFLG 6892S	17 49 33.1	+44 47 04	RAFLG 7009S	18 31 54.6	-42 36 41	RAFLG 7128S	20 43 32.2	-21 52 52
RAFLG 6776S	16 41 10.2	+18 14 39	RAFLG 6893S	17 49 34.4	+44 51 30	RAFLG 7010S	18 31 57.0	-3 53 07	RAFLG 7129S	20 43 51.9	-42 30 41
RAFLG 6777S	16 41 29.8	+18 04 37	RAFLG 6894S	17 49 57.5	+45 54 45	RAFLG 7011S	18 32 10.4	+6 59 15	RAFLG 7130S	20 44 02.7	-51 44 42
RAFLG 6778S	16 41 46.0	-17 33 08	RAFLG 6895S	17 50 04.9	+55 06 38	RAFLG 7012S	18 32 26.7	-7 41 03	RAFLG 7131S	20 45 15.0	-42 23 51
RAFLG 6779S	16 42 14.2	+18 21 43	RAFLG 6896S	17 50 16.6	+45 42 50	RAFLG 7013S	18 32 35.0	-11 39 05	RAFLG 7132S	20 46 35.8	-34 26 11
RAFLG 6780S	16 43 19.0	+8 40 56	RAFLG 6897S	17 50 21.0	+44 49 09	RAFLG 7014S	18 33 11.3	-27 58 19	RAFLG 7133S	20 46 38.9	-36 07 18
RAFLG 6781S	16 44 39.8	+22 24 02	RAFLG 6898S	17 50 41.9	+41 31 51	RAFLG 7015S	18 36 48.8	+72 36 23	RAFLG 7134S	20 46 49.5	-35 50 40
RAFLG 6782S	16 45 19.9	+28 41 03	RAFLG 6899S	17 50 43.7	+4 33 38	RAFLG 7016S	18 37 50.9	-4 59 52	RAFLG 7135S	20 46 54.6	-35 35 56
RAFLG 6783S	16 45 39.7	-1 56 47	RAFLG 6900S	17 50 57.9	-34 19 47	RAFLG 7017S	18 38 00.4	-4 50 31	RAFLG 7136S	20 46 55.4	-30 06 58
RAFLG 6784S	16 45 46.0	+18 32 50	RAFLG 6901S	17 51 04.4	+45 44 38	RAFLG 7018S	18 39 07.1	+65 58 22	RAFLG 7137S	20 47 14.7	-17 30 44
RAFLG 6785S	16 45 58.7	+25 48 37	RAFLG 6902S	17 51 29.7	+5 16 24	RAFLG 7019S	18 39 07.4	-3 21 36	RAFLG 7138S	20 47 20.5	-34 43 57
RAFLG 6786S	16 46 50.2	+18 39 50	RAFLG 6903S	17 51 29.8	-24 08 33	RAFLG 7020S	18 39 36.9	-45 49 58	RAFLG 7139S	20 47 21.4	-42 26 07
RAFLG 6787S	16 48 29.7	+40 10 43	RAFLG 6904S	17 51 40.6	+54 52 36	RAFLG 7021S	18 40 26.9	-43 27 53	RAFLG 7140S	20 47 28.1	-34 27 16
RAFLG 6788S	16 48 42.1	+10 23 29	RAFLG 6905S	17 51 58.2	+55 02 23	RAFLG 7022S	18 40 43.1	-2 58 05	RAFLG 7141S	20 51 46.2	-19 01 57
RAFLG 6789S	16 49 33.9	+38 26 54	RAFLG 6906S	17 52 28.3	+45 45 56	RAFLG 7023S	18 42 05.9	-9 16 33	RAFLG 7142S	20 51 52.8	-18 45 16
RAFLG 6790S	16 51 25.2	+8 35 52	RAFLG 6907S	17 52 52.2	+49 58 34	RAFLG 7024S	18 42 49.4	-3 28 47	RAFLG 7143S	20 51 59.4	-18 28 35
RAFLG 6791S	16 52 05.3	-2 37 02	RAFLG 6908S	17 53 54.7	-37 28 27	RAFLG 7025S	18 43 04.2	-2 22 14	RAFLG 7144S	20 52 19.1	-17 38 32
RAFLG 6792S	16 53 38.5	-3 42 13	RAFLG 6909S	17 54 10.3	-24 55 01	RAFLG 7026S	18 43 43.9	+72 03 20	RAFLG 7145S	20 52 25.6	-17 21 51
RAFLG 6793S	16 57 35.4	+33 59 02	RAFLG 6910S	17 54 13.8	+50 24 18	RAFLG 7027S	18 43 54.1	-9 50 25	RAFLG 7146S	20 58 48.1	-40 45 58
RAFLG 6794S	16 58 15.2	+14 03 07	RAFLG 6911S	17 55 14.6	+33 47 12	RAFLG 7028S	18 45 15.6	-16 30 44	RAFLG 7147S	21 02 03.1	-40 55 57
RAFLG 6795S	16 58 27.6	+31 11 02	RAFLG 6912S	17 55 29.7	+44 42 33	RAFLG 7029S	18 45 19.8	-1 41 31	RAFLG 7148S	21 03 00.6	-33 22 25
RAFLG 6796S	16 58 36.0	+13 53 09	RAFLG 6913S	17 55 30.4	+29 47 23	RAFLG 7030S	18 45 33.0	-2 58 18	RAFLG 7149S	21 03 23.0	-32 32 16
RAFLG 6797S	16 59 00.2	-18 54 12	RAFLG 6914S	17 55 55.8	-30 15 52	RAFLG 7031S	18 47 02.4	-0 41 16	RAFLG 7150S	21 03 34.7	-26 48 52
RAFLG 6798S	16 59 32.2	+31 23 37	RAFLG 6915S	17 55 59.9	-24 20 56	RAFLG 7032S	18 47 16.0	-23 53 51	RAFLG 7151S	21 06 51.0	-26 24 50
RAFLG 6799S	16 59 36.5	+14 01 15	RAFLG 6916S	17 56 35.8	-31 14 17	RAFLG 7033S	18 47 59.5	-16 42 59	RAFLG 7152S	21 10 06.5	-46 30 30
RAFLG 6800S	17 00 21.7	-21 47 22	RAFLG 6917S	17 57 05.5	-33 39 41	RAFLG 7034S	18 49 16.0	+73 48 03	RAFLG 7153S	21 10 06.9	-45 23 28
RAFLG 6801S	17 03 23.1	+14 41 19	RAFLG 6918S	17 57 13.7	-4 40 03	RAFLG 7035S	18 49 24.8	+1 13 01	RAFLG 7154S	21 11 07.0	-46 47 16
RAFLG 6802S	17 03 23.6	-10 25 32	RAFLG 6919S	17 57 36.6	-4 20 49	RAFLG 7036S	18 49 43.8	-2 30 24	RAFLG 7155S	21 11 08.6	-45 23 29
RAFLG 6803S	17 03 34.9	-9 27 41	RAFLG 6920S	17 58 16.2	-37 08 14	RAFLG 7037S	18 49 55.5	-0 13 05	RAFLG 7156S	21 12 24.1	-34 32 53
RAFLG 6804S	17 04 51.0	+45 59 44	RAFLG 6921S	17 58 26.6	-4 09 36	RAFLG 7038S	18 51 13.4	-2 28 25	RAFLG 7157S	21 12 24.8	-53 29 29
RAFLG 6805S	17 07 07.3	+58 11 10	RAFLG 6922S	17 58 49.1	+26 57 34	RAFLG 7039S	18 51 32.6	+1 57 30	RAFLG 7158S	21 12 25.7	-53 46 15
RAFLG 6806S	17 08 13.9	+55 40 58	RAFLG 6923S	17 58 51.0	-25 54 01	RAFLG 7040S	18 51 54.7	-6 50 26	RAFLG 7159S	21 12 26.8	-53 12 44
RAFLG 6807S	17 09 20.9	+28 12 18	RAFLG 6924S	17 58 54.9	-4 17 59	RAFLG 7041S	18 53 33.5	-43 35 23	RAFLG 7160S	21 13 32.9	-52 22 22
RAFLG 6808S	17 11 10.4	-5 55 25	RAFLG 6925S	17 59 22.3	+27 02 09	RAFLG 7042S	18 53 44.6	-18 09 28	RAFLG 7161S	21 13 34.2	-52 39 08
RAFLG 6809S	17 11 32.3	+40 39 39	RAFLG 6926S	17 59 45.2	-22 37 20	RAFLG 7043S	18 54 35.2	+1 34 46	RAFLG 7162S	21 13 34.5	-53 29 24
RAFLG 6810S	17 11 49.3	+4 33 52	RAFLG 6927S	18 00 16.6	-32 18 05	RAFLG 7044S	18 54 55.2	-2 55 50	RAFLG 7163S	21 13 35.5	-52 55 53
RAFLG 6811S	17 12 18.6	+55 48 34	RAFLG 6928S	18 00 33.2	+51 45 45	RAFLG 7045S	18 59 45.2	+3 33 41	RAFLG 7164S	21 13 39.6	-53 46 09
RAFLG 6812S	17 13 00.3	+40 41 14	RAFLG 6929S	18 00 54.7	+5 41 39	RAFLG 7046S	19 01 38.3	+71 41 55	RAFLG 7165S	21 15 35.7	-15 48 07
RAFLG 6813S	17 14 44.4	+18 38 31	RAFLG 6930S	18 01 02.2	-3 37 37	RAFLG 7047S	19 03 30.1	-30 48 17	RAFLG 7166S	21 19 29.8	-17 06 18
RAFLG 6814S	17 14 55.0	-5 46 45	RAFLG 6931S	18 01 27.0	-29 38 25	RAFLG 7048S	19 03 31.9	-31 07 46	RAFLG 7167S	21 20 39.0	-12 36 00
RAFLG 6815S	17 14 59.5	-32 24 03	RAFLG 6932S	18 02 24.7	+73 35 57	RAFLG 7049S	19 08 02.1	-13 15 45	RAFLG 7168S	21 20 51.0	-12 10 40
RAFLG 6816S	17 19 42.9	+47 47 14	RAFLG 6933S	18 02 25.4	-36 00 47	RAFLG 7050S	19 09 37.4	-17 01 40	RAFLG 7169S	21 27 45.2	-25 51 20
RAFLG 6817S	17 20 01.8	+55 30 24	RAFLG 6934S	18 02 40.7	-30 26 03	RAFLG 7051S	19 09 43.1	-26 33 12	RAFLG 7170S	21 28 02.5	-26 41 27
RAFLG 6818S	17 20 11.5	+55 40 29	RAFLG 6935S	18 02 40.9	-24 00 07	RAFLG 7052S	19 10 28.1	-37 05 58	RAFLG 7171S	21 28 30.2	-15 20 14
RAFLG 6819S	17 20 31.4	+47 36 23	RAFLG 6936S	18 04 17.8	-28 39 55	RAFLG 7053S	19 10 55.3	-36 31 08	RAFLG 7172S	21 29 31.1	-47 26 17
RAFLG 6820S	17 21 05.8	-11 08 06	RAFLG 6937S	18 04 35.3	+6 20 10	RAFLG 7054S	19 11 03.6	-36 50 47	RAFLG 7173S	21 30 45.1	-22 10 33
RAFLG 6821S	17 21 36.9	+53 14 00	RAFLG 6938S	18 04 36.0	+8 20 25	RAFLG 7055S	19 13 48.9	+73 46 44	RAFLG 7174S	21 30 57.6	-19 34 01
RAFLG 6822S	17 22 03.9	-23 31 12	RAFLG 6939S	18 05 04.6	-28 26 25	RAFLG 7056S	19 15 05.5	-8 36 20	RAFLG 7175S	21 32 57.7	-37 26 09
RAFLG 6823S	17 22 36.1	+76 20 38	RAFLG 6940S	18 05 10.7	-30 34 53	RAFLG 7057S	19 15 18.2	-36 38 46	RAFLG 7176S	21 33 20.9	-13 26 59
RAFLG 6824S	17 23 01.2	+47 35 13	RAFLG 6941S	18 05 24.0	+78 26 31	RAFLG 7058S	19 17 18.9	-6 10 08	RAFLG 7177S	21 39 07.7	-25 56 32
RAFLG 6825S	17 23 02.3	+47 46 17	RAFLG 6942S	18 06 04.6	-22 49 25	RAFLG 7059S	19 17 41.0	-26 33 43	RAFLG 7178S	21 41 25.3	-51 32 19
RAFLG 6826S	17 23 05.0	+1 14 50	RAFLG 6943S	18 06 14.2	-33 27 08	RAFLG 7060S	19 17 50.1	-37 21 20	RAFLG 7179S	21 43 02.9	-35 22 02
RAFLG 6827S	17 23 54.8	+8 36 36	RAFLG 6944S	18 07 55.4	-17 35 35	RAFLG 7061S	19 26 16.9	-43 45 16	RAFLG 7180S	21 44 17.4	-16 22 37
RAFLG 6828S	17 24 55.0	-34 43 10	RAFLG 6945S	18 08 27.3	-21 53 41	RAFLG 7062S	19 27 11.3	-43 58 47	RAFLG 7181S	21 52 22.5	-24 09 22
RAFLG 6829S	17 27 01.2	-20 55 48	RAFLG 6946S	18 09 04.8	+85 31 58	RAFLG 7063S	19 27 36.6	-17 14 03	RAFLG 7182S	21 52 42.5	+71 45 44
RAFLG 6830S	17 27 18.6	+0 26 41	RAFLG 6947S	18 09 06.8	-19 32 11	RAFLG 7064S	19 28 19.0	-4 03 51	RAFLG 7183S	21 53 03.5	+72 02 34
RAFLG 6831S	17 27 59.3	+47 34 38	RAFLG 6948S	18 10 54.8	+21 48 28	RAFLG 7065S	19 28 21.3	-44 21 42	RAFLG 7184S	22 07 16.5	+71 43 38
RAFLG 6832S	17 28 07.8	-33 11 32	RAFLG 6949S	18 11 16.8	-17 03 21	RAFLG 7066S	19 32 59.4	-38 49 18	RAFLG 7185S	22 08 23.8	+72 08 23
RAFLG 6833S	17 28 34.4	-11 42 53	RAFLG 6950S	18 11 47.8	-8 41 01	RAFLG 7067S	19 34 05.6	-13 23 31	RAFLG 7186S	22 12 09.6	-36 04 56
RAFLG 6834S	17 29 05.7	+39 00 26	RAFLG 6951S	18 12 22.1	-17 23 27	RAFLG 7068S	19 35 06.0	+85 20 35	RAFLG 7187S	22 13 35.7	-24 57

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
RAFGL 7234S	23 50 09.6	-5 42 07	RCW 108 IRS43	16 36 11.9	-48 45 36	RGO 393	10 26 23.4	+1 06 28	ROA 5941	"	"
RAFGL 7235S	23 50 41.0	-5 34 24	RCW 108 IRS44	16 36 13.7	-48 46 37	RGO 402	10 48 18.9	+7 05 06	ROA 6113	"	"
RAFGL 7236S	23 50 57.2	-5 53 58	RCW 108 IRS47	16 36 10.4	-48 45 03	RGO 525	13 42 39.1	+18 03 39	ROB 29	"	"
RAFGL 7237S	23 51 06.0	-26 44 21	RCW 108 IRS48	16 36 16.4	-48 46 28	RGO 543	14 16 35.9	+7 03 46	ROBERTS 22	10 19 44.6	-57 50 41
RAFGL 7238S	23 51 28.7	-5 46 14	RCW 108 IRS49	16 36 18.6	-48 46 04	RGO 567	14 51 07	+19 21 12	ROBERTS 80	17 59 01.1	-23 37 44
RAFGL 7239S	23 51 44.8	-6 05 50	RCW 108 IRS50	16 36 18.8	-48 46 08	RGO 581	15 16 52.2	+7 32 20	ROBERTS 89	18 38 39	-4 30
RAFGL 7240S	23 53 08.6	-1 24 06	RCW 108 IRS52	16 36 13.7	-48 46 29	RGO 625	16 24 13.9	+54 25 06	ROBERTS 93	19 26 12	+19 29
RAFGL 7241S	23 53 24.1	-18 48 58	RCW 108 IRS53	16 36 15.5	-48 46 13	RGO 643	16 52 45.0	-8 13 47	ROSETTE IRS	6 31 59	+4 15 17
RAFGL 7242S	23 54 31.4	-9 08 48	RCW 108 IRS54	16 36 13.5	-48 46 01	RGO 644AB	16 52 48.3	-8 14 39	"	6 31 59.0	+4 15 09
RAFGL 7243S	23 54 38.9	+2 12 15	RCW 108 IRS55	16 36 13.2	-48 45 46	RGO 673	17 23 15.7	+2 10 12	ROSETTE NEB	6 31 58.7	+4 15 17
RAFGL 7244S	23 55 54.1	+1 42 31	RCW 108 IRTF1	16 36 14.6	-48 45 49	RGO 699	17 55 22.9	+4 33 18	"	6 31 59	+4 15 34
RAFGL 7245S	23 56 15.3	-6 23 11	RCW 108 IRTF2	16 36 15.0	-48 45 36	RGO 701	18 02 28.3	+3 01 51	ROSS 248	23 39 25.9	+43 55 12
RAFGL 7246S	23 57 39.8	+60 03 02	RCW 108 IRTF4	16 36 15.3	-48 46 14	RGO 740	18 55 33.6	+5 51 23	ROSS 318	0 58 47.9	+71 25 00
RAFGL 7247S	23 58 28.4	+1 10 16	RCW 110B	16 50 40.3	-45 12 32	RGO 745A	19 04 58.6	+20 48 56	ROSS 614	6 26 50.9	-2 46 10
RB 37	12 57 12	+28 16	RCW 113	16 53 24	-40 16 36	RGO 745B	19 05 04.9	+20 48 05	ROSS 614AB	"	"
RB 38	12 57 12	+28 15	RCW 116 A	16 53 19	-40 09 42	RGO 820B	21 04 38.3	+38 29 29	ROSS 627	11 21 37.9	+21 38 05
RB 40	12 57 18	+28 13	RCW 116 B	16 57 07	-40 28 48	RGO 9371	11 37 33	+67 36 24	"	11 21 39	+21 38 06
RB 42	12 57 18	+28 14	RCW 116 C	16 55 50	-40 06 06	RGO 9653	19 17 50.9	-7 45 16	ROSS 640	16 26 39.9	+36 52 11
RB 45	12 57 18	+28 16	RCW 116 D	16 56 07	-40 06 18	RHV0504-6529	5 04 17.5	-65 29 20	ROSS 867	17 17 52.9	+26 32 48
RB 46	12 57 18	+28 14	RCW 116 E	16 56 12	-39 59 06	RHV0511-6722	5 11 01.6	-67 22 09	ROSS 868	17 17 53.9	+26 32 48
RB 74	12 57 42	+28 18	RCW 117	17 05 36	-41 32 24	RHV0524-6609	5 24 17.3	-66 09 13	ROSS 986	7 06 38.9	+38 37 23
RB 85	12 57 48	+28 20	"	17 06 00	-41 32 06	RHV0529-6536	5 29 06.4	-65 36 18	ROX 31	16 24 51.0	-24 33 55
RCE 53 D	10 43 50	-59 41 00	"	17 06 01.5	-41 32 20	RHV0538-6606	5 38 17.3	-66 06 51	2 S0921-630	9 02	-63 00
RCW 36	8 57 38	-43 33 42	RCW 121	17 14 57.3	-39 16 16	RMB 46	12 23 16	+15 13 48	2 S1702-363	17 28	-36 18
RCW 36 IR1	8 57 34.9	-43 32 16	"	17 14 58.0	-39 16 05	RMB 56	12 16 42.0	+14 09 36	2 S1728-337 #1	17 28 41	-33 47 39
RCW 36 IR2	8 57 38.6	-43 33 47	RCW 121 IRS1	17 14 57.6	-39 16 16	RMB 169	12 17 50	+12 27 48	2 S1728-337 #2	17 28 42	-33 47 46
RCW 36 IR3	8 57 39.1	-43 33 08	RCW 122	17 16 32	-38 54 06	RMB 175	12 20 04	+12 26 06	2 S1728-337 #3	17 28 39	-33 48 01
RCW 36 IR4	8 47 39.7	-43 34 17	"	17 16 39.9	-38 54 15	RNO 13	3 22 04.8	+30 35 50	2 S1728-337 #4	17 28 40	-33 47 58
RCW 36 IR5	8 47 40.8	-43 32 34	"	17 16 40.1	-38 54 18	RNO 15	3 24 43.5	+30 01 43	2 S1728-337 #5	17 28 40	-33 48 09
RCW 38	8 57 20.9	-47 18 50	RCW 122A	17 16 40.6	-38 54 18	RNO 15 FIR	3 24 36	+30 02 42	S 6	4 57 36	-66 37
"	8 57 22.5	-47 19 15	RCW 122B	17 16 38	-38 54 49	RNO 40	5 17 13.8	-5 53 45	S 9	4 57 36	-67 52
"	8 57 23.1	-47 19 02	RCW 122C	17 16 28	-38 55 40	"	5 17 21.7	-5 55 03	S 12	4 57 36	-67 52
"	8 57 24	-47 19 24	RCW 127 A	17 15 53	-39 00 38	RNO 40 20-E	5 17 15.1	-5 53 45	S 18	0 52 24	-72 58
"	8 57 24.2	-47 18 50	RCW 127 B	17 16 40	-35 52 54	RNO 40 E	5 17 31.6	-5 54 27	S 27 #1	18 13 11.0	-19 53 39
"	8 57 24.6	-47 18 46	RCW 127 C	17 17 13	-35 44 30	RNO 40 FIR	5 17 21.9	-5 55 05	S 27 #2	18 13 46.8	-19 53 08
RCW 38 IRS1	8 57 23.5	-47 18 37	RCW 131 A	17 22 27	-34 17 42	RNO 40 H-H	5 17 26	-5 55 01	S 27 #3	18 13 50.5	-19 53 08
RCW 38 IRS2	8 57 24.2	-47 18 50	RCW 131 B	17 21 28	-34 07 24	RNO 40 IRS1	5 17 03.8	-5 50 49	S 27 #4	18 14 08.9	-19 52 59
RCW 39 IR	9 01 43.5	-48 14 18	RCW 142	17 47 04	-28 52 42	RNO 40 IRS2	5 17 04.2	-5 51 19	S 27 #5	18 13 26.3	-19 49 00
RCW 42	9 22 45.5	-51 46 27	RCW 165	18 15 40	-13 43 42	RNO 40 IRS3	5 17 16.3	-5 57 26	S 27 #6	18 14 27.4	-19 52 36
"	9 22 46	-51 46 54	RE 4 HEAD	8 19 28.9	-49 25 12	RNO 43	5 29 34.2	+12 47 47	S 27 #7	18 13 42.0	-19 52 05
RCW 49	10 22 22	-57 31 24	RE 4 STAR	8 19 29.1	-49 25 10	RNO 43 A	5 29 39.0	+12 51 12	S 27 #8	18 14 20.9	-19 52 09
RCW 53 A	10 41 23	-59 19 30	RE 4 STAR 5W	8 19 28.6	-49 25 10	RNO 43 FIR	5 29 33.5	+12 47 29	"	18 14 31.7	-19 52 00
RCW 53 B	10 42 54	-59 23 42	RE 5 STAR	8 19 36.9	-49 31 13	RNO 43 IRS1	5 30 02.9	+12 53 07	S 27 #9	18 13 32.1	-19 51 47
RCW 53 C	10 44 03	-59 31 12	RE 5 STAR	8 19 36.9	-49 31 13	RNO 43 IRS2	5 30 05.0	+12 51 18	S 27 #10	18 14 18.7	-19 51 51
RCW 53 E	10 43 54	-59 56 18	RE 5 BINARY	9 00 27.7	-44 38 22	RNO 54	5 39 18	+22 36	S 27 #11	18 14 18.7	-19 51 24
RCW 53 F	10 45 12	-59 47 12	RE 50 IRS	5 38 03.4	-7 29 04	RNO 90	16 31 00	-15 41	S 27 #12	18 13 20.3	-19 50 53
RCW 57	11 09 43	-61 03 00	RED	"	"	RNO 91	16 31 36	-15 44	S 27 #13	18 14 18.6	-19 50 57
"	11 09 43.9	-61 02 09	RECTANGLE	6 17 36.7	-10 36 42	ROA 40	13 23 48	-47 13 36	S 27 #14	18 14 39.2	-19 50 57
RCW 57 IRS1	11 09 45.9	-61 02 06	"	6 17 36.9	-10 36 51	ROA 43	"	"	S 27 #15	18 13 23.7	-19 50 21
RCW 74	13 08 07	-62 30 54	"	6 17 37.0	-10 36 59	ROA 46	"	"	S 27 #16	18 13 24.7	-19 50 03
RCW 76	14 35 30	-62 27	REGULUS	10 05 42.6	+12 12 45	ROA 48	"	"	S 27 #17	18 14 20.5	-19 50 21
"	14 39 00	-62 17 00	REI 4 FIR	8 19 28.5	-49 25 08	ROA 49	"	"	S 27 #18	18 13 50.7	-19 49 54
RCW 86 N	14 39	-61 58	GAM RET	4 00 10.1	-62 17 55	ROA 53	"	"	S 27 #19	18 14 10.6	-19 49 54
RCW 86 SW	14 36 30	-62 28	R RET	4 33 01.0	-63 07 54	ROA 55	"	"	S 27 #20	18 14 26.6	-19 49 54
RCW 92	15 14 43	-56 27 36	RX RET	3 47 16.2	-66 50 47	ROA 56	"	"	S 27 #21	18 13 40.5	-19 49 41
RCW 97	15 49 12.9	-54 26 27	RG0044-2958	0 44 26.2	-29 58 49	ROA 58	"	"	S 27 #22	18 14 14.7	-19 49 45
RCW 103	16 13 18	-51 00	RG0044.3-2554	0 44 18	-25 54	ROA 61	"	"	S 27 #23	18 14 34.5	-19 49 45
"	16 13 42	-50 55	RG0044.3-2554	0 44 18	-25 54	ROA 62	"	"	S 27 #24	18 14 18.7	-19 49 36
RCW 103 H2 PK	16 13 18	-51 00	RG0044.4-2639	0 44 24	-26 39	ROA 70	"	"	S 27 #25	18 14 21.4	-19 49 36
RCW 106 A	16 15 51	-50 56 42	RG0044.4-2958	0 44 26.2	-29 58 49	ROA 74	"	"	S 27 #26	18 13 22.1	-19 49 18
RCW 106 B	16 16 22	-50 46 24	RG0044.5-2624	0 44 30	-26 24	ROA 84	"	"	S 27 #27	18 13 26.0	-19 49 18
RCW 108	16 36 14.2	-48 45 53	RG0045.8-3023	0 45 48	-30 23	ROA 90	"	"	S 27 #28	18 14 10.4	-19 49 18
"	16 36 14.6	-48 45 53	RG0046.0-2832	0 46 00	-28 32	ROA 91	"	"	S 27 #29	18 14 31.7	-19 49 18
"	16 36 15.5	-48 45 53	RG0046.2-2636	0 46 12	-26 36	ROA 96	"	"	S 27 #30	18 13 53.4	-19 49 09
"	16 36 16	-48 46 12	RG0046.5-2621	0 46 30	-26 21	ROA 102	"	"	S 27 #31	18 13 30.9	-19 49 00
RCW 108 IR	16 36 14.8	-48 45 54	RG0047.5-2757	0 47 30	-27 57	ROA 124	"	"	S 27 #32	18 14 30.3	-19 49 00
RCW 108 IR2.2	16 36 14.3	-48 46 02	RG0047.5-3009	0 47 30	-30 09	ROA 132	"	"	S 27 #33	18 13 30.4	-19 49 09
RCW 108 IRS1	16 36 12.0	-48 46 59	RG0047.7-2916	0 47 42	-29 16	ROA 139	"	"	S 27 #34	18 13 21.7	-19 49 00
RCW 108 IRS2	16 36 10.3	-48 46 47	RG0047.9-2623	0 47 54	-26 23	ROA 150	"	"	S 27 #35	18 13 35.9	-19 48 51
RCW 108 IRS3	16 36 13.0	-48 46 47	RG0047.9-2655	0 47 54	-26 55	ROA 155	"	"	S 27 #36	18 14 21.5	-19 48 51
RCW 108 IRS4	16 36 12.8	-48 46 38	RG0049.4-2855	0 49 24	-28 55	ROA 159	"	"	S 27 #37	18 13 12.8	-19 48 47
RCW 108 IRS5	16 36 15.0	-48 46 29	RG0049.5-2857	0 49 30	-28 57	ROA 161	"	"	S 27 #38	18 13 51	-19 45 00
RCW 108 IRS6	16 36 14.8	-48 46 26	RG0050-2722	0 50 28.4	-27 22 17	ROA 162	"	"	S 27 POS1	18 13 51	-19 46 00
RCW 108 IRS7	16 36 19.9	-48 46 33	RG0050.5-2722	"	"	ROA 171	"	"	S 27 POS2	18 13 51	-19 47 00
RCW 108 IRS8	16 36 21.3	-48 46 25	RG0051.4-2848	0 51 24	-28 48	ROA 179	"	"	S 27 POS3	18 13 56	-19 45 30
RCW 108 IRS9	16 36 20.0	-48 46 23	RG0051.5-2904	0 51 30	-29 04	ROA 180	"	"	S 27 POS4	18 13 56	-19 46 30
"	16 36 20.3	-48 46 22	RG0052.2-2821	0 52 12	-28 21	ROA 201	"	"	S 27 POS5	18 13 58	-19 47 30
RCW 108 IRS10	16 36 18.2	-48 46 08	RG0052.2-2940	0 52 12	-29 40	ROA 213	"	"	S 27 POS6	18 13 58	-19 48 20
RCW 108 IRS11	16 36 18.1	-48 46 03	RG0052.9-2652	0 52 54	-26 52	ROA 219	"	"	S 27 POS7	18 14 00	-19 47 20
RCW 108 IRS12	16 36 11.7	-48 46 22	RG0053.1-2609	0 53 06	-26 09	ROA 231	"	"	S 27 POS8	18 14 00	-19 47 20
RCW 108 IRS13	16 36 13.0	-48 46 14	RG0053.8-2630	0 53 48	-26 30	ROA 234	"	"	S 27 POS9	18 14 00	-19 47 20
"	16 36 13.0	-48 46 15	RG0054.0-2945	0 54 00	-29 45	ROA 248	"	"	S 27 POS10	18 14 02	-19 48 20
RCW 108 IRS14	16 36 10.4	-48 45 58	RG0054.1-2706	0 54 06	-27 06	ROA 253	"	"	S 27 POS11	18	

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
"	18 59 28.0	+ 2 04 56	S 106 PS	20 25 33.8	+37 12 50	S 156 IRS 17	23 02 51.7	+59 57 10	"	6 11 40	+13 50 45
S 87	10 44 13.7	+24 28 05	"	20 25 33.8	+37 12 52	S 156 PEAK B	23 02 42.3	+59 48 28	"	6 11 46.0	+13 50 44
S 87 IRS1	"	"	S 106 S1	20 25 26.5	+37 13 44	S 156 PEAK C	23 04 15.4	+60 00 04	S 269 IRS2	6 11 47.0	+13 50 36
S 88 P	19 44 41.0	+25 05 20	"	20 25 33.0	+37 12 45	S 156A	23 03 04.6	+59 58 29	"	6 07 13	+12 50
S 88 S	19 44 42.5	+25 05 10	S 106 S2	20 25 27.0	+37 14 10	S 157A	23 13 52	+59 46	S 270	6 12 06	+12 22 15
S 88 STAR 1	19 44 40.0	+25 05 40	"	20 25 34.5	+37 13 08	S 157B	"	"	S 271 IRS1	6 12 10	+12 22 15
S 88 STAR 5	19 44 38.5	+25 05 50	S 106 S3	20 25 27.6	+37 13 40	S 158 #4 3NE	23 11 24.4	+61 12 46	S 271 IRS2	6 12 10	+12 22 15
S 88B	19 44 40.0	+25 05 30	S 106 S4	20 25 28.8	+37 14 38	S 158 #4 3NW	23 11 24.4	+61 12 46	S 288	7 06 10.0	+ 4 14 12
"	19 44 41.8	+25 05 18	S 106 S5	20 25 29.7	+37 12 06	S 158 #4 3SE	23 11 24.4	+61 12 40	S 307	7 33 16.6	+18 39 20
S 93	19 52 56.5	+27 04 55	S 106 S6	20 25 30.8	+37 14 10	S 158 IRS4	23 11 24.0	+61 12 43	S 307 IRS	7 33 21	+18 38 59
S 104 #13	"	"	S 106 SOURCE1	20 25 32.4	+37 12 40	S 158 IRS4 3E	23 11 24.4	+61 12 43	S 311A	7 50 16	+26 19 06
S 106	20 25 31	+37 13 53	"	20 25 33.0	+37 12 50	S 158 IRS4 3N	23 11 24.0	+61 12 46	S 311B	7 50 18	+26 19 33
"	20 25 32.7	+37 12 49	S 106 SOURCE2	20 25 33.6	+37 12 50	S 158 IRS4 3S	23 11 24.0	+61 12 40	S-1	16 23 32.7	+24 18 13
"	20 25 33.1	+37 13 05	"	20 25 34.3	+37 13 07	S 158 IRS4 3W	23 11 24.0	+61 12 43	S-2	16 22 18.8	+24 22 38
"	20 25 33.8	+37 12 50	S 106 SOURCE3	20 25 33.6	+37 13 10	S 158 IRS4 6E	23 11 21.7	+61 12 43	S-3	16 22 20.5	+24 23 39
"	20 25 33.8	+37 12 52	"	20 25 33.8	+37 12 52	"	23 11 24.8	+61 13 50	S-4	16 22 35.4	+24 27 14
"	20 25 34	+37 12 45	S 120	21 02 10	+49 40	S 158G	23 11 22	+61 13 50	S-16	16 23 08.9	+24 14 13
"	20 51 31	+37 13 53	S 121	21 03 50	+49 30	S 159	23 11 34	+61 12 46	S-26	16 23 19.7	+24 16 14
S 106 #3 PEAK	20 25 33.0	+37 12 56	S 128 IRS1	21 30 36.1	+55 39 27	S 159A	23 13 22.8	+60 50 24	S-28	16 23 21.4	+24 14 13
S106#3 2510W	20 25 32.2	+37 12 54	S 128 IRS2	21 30 36.2	+55 40 14	S 162A1	23 18 30	+60 55	S-29	16 23 07.7	+24 27 26
S106#3 7"N8E	20 25 33.7	+37 13 03	S 130	20 42 27.8	+63 02 35	S 184	0 49 29.2	+56 17 37	S-R 3	16 22 54.8	+24 14 01
S106#3 7"S8E	20 25 33.7	+37 12 49	S 131	5 38 42	+69 31	S 186	1 05 37.5	+62 51 40	S-R 4	16 24 37	+24 14
S106#3 7"S8W	20 25 32.3	+37 12 49	S 134	5 40 36.1	+69 24 36	S 201	2 59 21.4	+60 16 15	"	16 24 38.8	+24 15 24
S106#3 7S17W	20 25 31.6	+37 12 49	S 138	22 30 47	+63 03 45	S 201 IRS 1	2 59 22.2	+60 16 07	S-R 10	16 24 53.9	+24 19 39
S106#3 15N6E	20 25 33.5	+37 13 11	S 140	22 17 40	+63 03 41	S 201 IRS 2	2 59 19.2	+60 16 04	S-R 12	16 24 17.6	+24 34 59
S 106 8E	20 25 33.4	+37 12 49	"	22 17 40.6	+63 03 41	S 201 IRS 3	2 59 17.4	+60 16 21	S-R 13	16 25 43.6	+24 21 43
S 106 8E8N	20 25 33.4	+37 12 57	"	22 17 41.3	+63 03 49	S 201 IRS 4	2 59 14.8	+60 15 55	S-R 17	16 29 20	+24 34
S 106 8E8S	20 25 33.4	+37 12 41	"	22 17 41.6	+63 03 46	S 206	3 59 32	+51 10 41	S-R 20	16 25 31	+24 14
S 106 8E23N	20 25 33.4	+37 13 12	"	22 17 42.1	+63 03 45	S 208	4 15 40.2	+52 51 39	S-R 22	16 22 22.8	+24 22 55
S 106 8E23S	20 25 33.4	+37 12 26	"	22 17 42.1	+63 03 45	S 209	4 07 22	+51 02 18	S-R 24	16 23 56.5	+24 38 53
S 106 8E38S	20 25 33.4	+37 12 11	S 140 #1	22 17 32.4	+63 03 44	S 222	4 27 00	+35 10 12	S-R 24 N	"	"
S 106 8W8N	20 25 32.0	+37 12 57	S 140 #2	22 19 23.2	+62 56 15	S 228	5 10 00.4	+37 23 41	S-R 24 S	"	"
S 106 8W8S	20 25 32.0	+37 12 41	"	22 19 30.4	+62 57 50	S 235	5 37 36	+35 49 00	S5 0014+81	0 14 03.4	+81 18 27
S 106 8W23N	20 25 32.0	+37 13 12	S 140 #3	22 17 36.8	+63 03 04	S 235 A	5 37 31.0	+35 40 45	SA29-130	9 43 29.9	+44 08 36
S 106 15E	20 25 34.0	+37 12 49	"	22 19 25.8	+63 00 05	"	5 37 31.2	+35 40 44	SAN 1	5 29 42	+ 3 08
S 106 15E15N	20 25 34.0	+37 12 04	S 140 #4	22 17 25.1	+63 08 10	S 235 B	5 37 30.4	+35 39 57	SAN 2	5 31 20	+ 1 11
S 106 15E15S	20 25 34.0	+37 12 34	"	22 17 36.8	+63 03 44	"	5 37 31	+35 39 55	SAN 4	5 37 08	+ 2 32 42
S 106 15E30N	20 25 34.0	+37 13 19	S 140 #5	22 17 19	+63 04 40	"	5 37 32	+35 40	SAN 5	5 39 01	+ 8 07 23
S 106 15E30S	20 25 34.0	+37 12 19	S 140 #6	22 17 36.8	+63 04 04	S 235 D	5 37 32.5	+35 42 35	SAND 4	17 42 40.5	+8 09 20
S 106 15E45N	20 25 34.0	+37 13 34	"	22 17 36.8	+63 03 00	S 235 IRS1	5 37 31	+35 39 55	SANDULEAK	5 46 02.7	+71 17 13
S 106 15E45S	20 25 34.0	+37 12 04	"	22 17 36.8	+63 04 24	"	5 37 45.1	+35 48 09	SAN 15545	11 29 39.6	+67 37 55
S 106 15N	20 25 32.7	+37 13 04	S 140 #7	22 17 41.2	+63 02 24	S 235 IRS2	5 37 47	+35 48 40	SAN 015560	11 32 21.2	+67 37 38
S 106 15S	20 25 32.7	+37 12 34	S 140 #8	22 17 41.2	+63 02 44	"	5 37 48.9	+35 48 34	SAN 27139	9 05 53.1	+54 55 57
S 106 15W	20 25 31.4	+37 12 49	S 140 #9	22 17 41.2	+63 03 04	S 235 IRS3	5 37 31.3	+35 49 49	SAN 30548	17 43 41.3	+50 03 48
S 106 15W15N	20 25 31.4	+37 13 04	S 140 #10	22 17 41.2	+63 03 24	"	5 37 51	+35 49 30	SAN 34504	22 27 13.4	+54 35 44
S 106 15W15S	20 25 31.4	+37 13 34	S 140 #11	22 17 41.2	+63 04 04	S 235 IRS4	5 37 30.9	+35 40 01	SAN 39439	4 13 57.7	+47 05 50
S 106 15W30N	20 25 31.4	+37 13 19	S 140 #12	22 17 41.2	+63 04 24	S 235 IRS5	5 37 18.7	+35 43 14	SAN 042649	8 58 34.9	+45 20 03
S 106 15W30S	20 25 31.4	+37 12 19	S 140 #13	22 17 45.6	+63 02 24	S 235 IRS6	5 38 14.8	+35 49 50	SAN 52723	23 07 40.1	+47 01 07
S 106 15W45N	20 25 31.4	+37 13 34	S 140 #14	22 17 45.6	+63 02 44	S 235 IRS7	5 38 24.4	+35 51 08	SAN 062507	11 18 38.2	+34 41 17
S 106 20"N	20 25 33.8	+37 13 10	S 140 #15	22 17 45.6	+63 03 04	S 235 IRS8	5 37 56.5	+35 42 41	SAN 062563	11 25 03.2	+30 05 57
S 106 20"S	20 25 33.8	+37 12 30	S 140 #16	22 17 45.6	+63 03 24	S 235 IRS9	5 37 29.7	+35 44 42	SAN 062852	12 05 35.5	+39 56 01
S 106 20S20W	20 25 32.1	+37 12 30	S 140 #17	22 17 45.6	+63 03 44	S 235 IRS10	5 37 53.3	+35 57 01	SAN 062869	12 07 22.0	+39 42 41
S 106 23E8N	20 25 34.6	+37 12 57	S 140 #18	22 17 45.6	+63 04 04	S 235 IRS11	5 37 38.7	+35 49 00	SAN 073957	0 21 23.5	+29 11 45
S 106 23E8S	20 25 34.6	+37 12 41	S 140 #19	22 17 45.6	+63 04 24	S 235 IRS12	5 37 12.8	+35 49 00	SAN 76411	3 59 56.0	+21 59 58
S 106 23E23N	20 25 34.6	+37 13 12	S 140 #20	22 17 50.0	+63 03 44	S 235A	5 37 21	+35 49	SAN 76411A	3 59 55.1	+21 59 59
S 106 30"N	20 25 33.8	+37 12 22	S 140 #21	22 17 48.6	+63 04 04	S 237	5 28 07	+34 14	SAN 76428	4 01 31.3	+21 47 55
S 106 30E	20 25 35.2	+37 12 49	S 140 #22	22 17 50.0	+63 04 24	S 247 HII	6 05 23.9	+21 38	"	4 01 31.3	+21 47 56
S 106 30E15N	20 25 35.2	+37 13 04	S 140 55"S	22 17 41.3	+63 02 45	S 247 TOTAL	6 05 30	+21 37	SAN 76523	4 12 24	+23 56 54
S 106 30E15S	20 25 35.2	+37 12 34	S 140 55S15E	22 17 43.5	+63 02 45	S 247/252 A	6 06 08	+21 51 35	SAN 76542	4 15 26.0	+24 52 57
S 106 30E30N	20 25 35.2	+37 13 19	S 140 55S15W	22 17 39.1	+63 02 45	S 247/252 B	6 06 50	+21 45 34	SAN 76559	4 17 27.3	+24 42 30
S 106 30E30S	20 25 35.2	+37 12 19	S 140 70"S	22 17 41.3	+63 02 30	S 247/252 C	6 05 50	+21 39 48	SAN 76704	4 18 03.7	+25 53 48
S 106 30E45N	20 25 35.2	+37 13 34	S 140 70S15W	22 17 39.1	+63 02 30	S 247/252 D	6 05 42	+21 31 56	SAN 077350	5 35 50.3	+26 35 25
S 106 30N	20 25 32.7	+37 13 19	S 140 70S30E	22 17 45.7	+63 02 30	S 247/252 ECF	6 06 57	+20 32 26	SAN 081187	10 04 19.5	+24 09 47
S 106 30S	20 25 32.7	+37 12 19	S 140 85"S	22 17 41.3	+63 02 15	S 247/252 F	6 06 33	+21 27 52	SAN 081202	10 05 39.9	+24 33 13
S 106 30W45N	20 25 30.2	+37 13 34	S 140 85S30E	22 17 45.7	+63 02 15	S 247/252 H	6 06 23	+20 42 25	SAN 86592	18 53 47.2	+23 29 39
S 106 45E	20 25 36.5	+37 12 49	S 140 IR	22 17 41.3	+63 03 49	S 247/252 WCF	6 05 40	+20 38 33	SAN 089413	21 01 10.3	+27 07 59
S 106 45E15N	20 25 36.5	+37 13 04	"	22 17 42	+63 03 50	S 249	6 17 56	+23 07	SAN 090030	21 47 13.9	+22 23 21
S 106 45E30N	20 25 36.5	+37 13 19	S 140 IRS	22 17 41.3	+63 03 49	S 249-N	"	"	SAN 91945	0 29 06.0	+12 38 23
S 106 45E45N	20 25 36.5	+37 13 34	S 140 IRS1	22 17 41.1	+63 03 42	S 249-S	"	"	SAN 96709	7 13 25.3	+10 05 09
S 106 45N	20 25 32.7	+37 13 50	"	22 17 41.2	+63 03 44	S 252	6 07	+20 30	SAN 109953	1 29 44.1	+ 1 18 53
S 106 A	20 25 30	+37 12 50	"	22 17 41.3	+63 03 41	S 252	"	"	SAN 110689	2 38 56.2	+ 0 19 55
"	20 25 33.8	+37 12 54	"	22 17 41.3	+63 03 49	H-ALPHA	6 06 54.0	+20 30 50	SAN 111695	4 12 45.9	+ 6 04 36
S 106 B	20 25 33.8	+37 13 02	S 140 IRS2	22 17 41.1	+63 03 59	S 252A	"	"	SAN 117962	9 49 48.3	+ 2 33 26
S 106 C	20 25 32.3	+37 13 00	"	22 17 41.1	+63 04 02	S 252A 46-E	6 06 57.0	+20 30 50	SAN 123590	18 28 17	+ 1 21 22
"	20 25 32.4	+37 13 04	S 140 IRS3	22 17 42.3	+63 03 45	S 252C	6 06 54.0	+20 30 50	SAN 123595	18 28 37	+ 1 25 14
"	20 25 34.3	+37 13 07	"	22 17 42.7	+63 03 47	S 254/258	6 10 00	+18 00 00	SAN 127413	22 13 03.5	+ 6 23 33
S 106 FIELD 1	20 25 25	+37 12 30	S 140 NW	22 17 41.2	+63 03 51	S 255	6 09 58.2	+18 00 14	SAN 127811	22 50 00.2	+ 3 17 09
S 106 FIELD 2	20 25 42	+37 13 00	S 140 VLA 4	22 17 40.2	+63 03 35	"	6 09 58.5	+18 00 12	SAN 133312	6 26 13.9	+ 0 32 19
S 106 FIELD 3	20 25 29	+37 07 30	S 140-6	22 17 43.3	+63						

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
OMI SCO	16 17 37.3	-24 03 00	RT SER	17 37 04.1	-11 55 03	SGP 71	0 59 23.4	-26 00 08	"	18 28 57	-19 09 42
PI SCO	15 55 49.3	-25 58 17	S SER	15 19 18.9	+14 29 33	SGP 73	0 59 08.0	-27 13 34	UPS SGR	19 18 51.7	-16 03 01
R SCO	16 14 40.3	-22 49 07	SIG SER	16 19 32.2	+1 08 40	SGP 75	0 59 06.0	-29 09 13	UW SGR	19 43 32.5	-18 16 29
RR SCO	16 53 26.3	-30 30 06	TAU 4 SER	15 34 09.0	+15 15 54	SGP 77	0 58 50.6	-28 07 09	V348 SGR	18 37 18.3	-22 57 29
RS SCO	16 51 59.7	-45 01 22	U SER	16 04 53.0	+10 03 47	SGP 78	0 58 52.7	-26 51 37	V350 SGR	18 42 19	-20 42 00
RT SCO	17 00 09.6	-36 51 30	UZ SER	18 08 34	-14 56 17	SGP 79	0 58 39.2	-28 28 60	"	18 42 19.0	-20 42 00
RU SCO	17 38 42.9	-43 43 47	VY SER	15 28 30	+1 51 12	SGP 81	0 58 25.9	-27 26 42	V340 SGR	17 56 42.0	-35 55 32
RV SCO	16 55 03	-33 32 00	"	15 28 30.0	+1 51 13	SGP 85	0 57 53.4	-26 53 21	V385 SGR	18 01 12	-35 43 44
RW SCO	17 11 34.3	-33 22 43	W SER	18 06 58.3	-15 33 36	SGP 86	0 57 33.9	-29 14 41	V659 SGR	18 08 32	-36 25 06
RY SCO	17 47 34	-33 41 36	WX SER	15 25 31.7	+19 44 20	SGP 87	0 57 15.4	-25 36 07	V745 SGR	17 52 07	-29 07 29
RZ SCO	16 01 35.0	-23 58 25	"	15 25 32.0	+19 44 06	SGP 88	0 57 19.5	-25 34 56	V758 SGR	17 46 49	-29 00 04
S SCO	16 14 41.6	-22 46 06	ZET SER	17 57 50.3	-3 41 18	SGP 90	0 57 10.0	-28 57 01	V760 SGR	17 47 08.6	-22 50 07
SIG SCO	16 18 08.7	-25 28 28	16 SER	15 34 05.2	+10 10 32	SGP 92	0 57 05.0	-28 36 19	V774 SGR	17 51 24	-23 13 38
ST SCO	16 33 22.7	-31 08 20	57 SER	17 57 42.4	+0 37 49	SGP 93	0 57 06.4	-28 32 00	V781 SGR	17 52 47.9	-28 01 24
SU SCO	16 37 25.2	-32 17 00	SER SVS20-N	18 27 25.4	+1 12 00	SGP 94	0 56 54.3	-26 16 52	V1017 SGR	18 28 53	-29 26 01
SX SCO	17 44 06.4	-35 41 02	SER SVS20-S	18 27 25.3	+1 11 58	SGP 95	0 56 45.6	-27 57 52	V1216 SGR	18 46 44.1	-23 53 32
TAU SCO	16 32 45.9	-28 06 49	SERPENS	18 27 25	+1 12 40	SGP 96	0 56 44.2	-25 23 33	V1223 SGR	18 51 50	-31 13 40
TV SCO	17 39 49.0	-43 44 42	SERPENS #1	18 27 29.3	+1 13 10	SGP 97	0 56 42.3	-30 10 28	V1284 SGR	18 10 57	-36 02 38
U SCO	16 19 37.4	-17 45 51	SERPENS #4	18 27 25.2	+1 10 31	SGP 98	0 56 42.8	-29 37 03	V1366 SGR	17 59 26	-30 15 34
V381 SCO	17 43 40.9	-35 45 54	SERPENS #6	18 27 39.7	+1 14 35	SGP 100	0 56 38.3	-26 00 15	V1921 SGR	18 35 44	-21 46 13
V407 SCO	17 49 07.9	-35 00 58	SERPENS #7	18 27 37.2	+1 12 31	SGP 101	0 56 31.4	-30 35 38	V1942 SGR	19 16 17.7	-16 00 02
V450 SCO	17 39 02.4	-35 13 44	SERPENS #8	18 27 39.2	+1 13 31	SGP 103	0 56 27.7	-28 30 03	V1943 SGR	20 03 51	-27 22 06
V455 SCO	17 04 04	-34 01 18	SERPENS #12	18 27 38.8	+1 06 27	SGP 104	0 55 57.6	-28 28 46	V2416 SGR	17 54 16	-21 41 12
V482 SCO	17 27 31	-33 34 18	SERPENS #13	18 27 28.2	+1 17 34	SGP 107	0 55 51.1	-26 35 15	V2464 SGR	17 56 35	-29 03 18
V635 SCO	17 18 50.3	-41 41 47	SERPENS #15	18 27 27.5	+1 19 52	SGP 108	0 55 52.3	-29 33 14	V2467 SGR	17 56 36	-29 03 59
V636 SCO	17 19 05.3	-45 33 59	SERPENS #16	18 27 26.0	+1 18 22	SGP 109	0 55 53.3	-28 57 21	V2478 SGR	17 57 01	-29 04 29
"	17 19 06	-45 34 00	SERPENS #19	18 27 25.2	+1 18 49	SGP 111	0 55 50.1	-28 07 48	V2572 SGR	18 28 19.2	-32 38 04
V644 SCO	17 24 11.9	-39 57 57	SERPENS #20	18 27 25.2	+1 12 01	SGP 112	0 55 44.7	-27 28 47	V3804 SGR	18 18 14	-31 33 30
V856 SCO	16 05 12.8	-38 58 23	SERPENS CK2	18 27 28.2	+1 13 17	SGP 113	0 55 50.4	-27 17 42	V3876 SGR	18 30 14.9	-20 08 11
V861 SCO	16 53 06.7	-40 44 43	SERPENS CK7	18 27 29.3	+1 11 54	SGP 114	0 55 43.4	-29 47 17	V4046 SGR	18 10 53.7	-32 48 27
"	16 53 07	-40 44 44	SERPENS CK8	18 27 27.0	+1 12 02	SGP 118	0 55 14.9	-27 44 59	V4077 SGR	18 31 33	-26 28 28
V866 SCO	16 08 41	-18 31 00	SERPENS CORE	18 27 25.7	+1 12 04	SGP 120	0 55 11.0	-28 33 16	VV SGR	17 54 06	-19 19 56
V915 SCO	17 10 59.4	-39 42 34	SERPENS DC	18 27 25	+1 12 40	SGP 124	0 54 18.4	-29 55 41	VX SGR	18 05 03.0	-22 13 55
W SCO	16 08 49.7	-20 00 33	SERPENS FAN	18 27 50.5	+1 11 37	SGP 125	0 54 15.7	-27 38 45	"	18 05 03.0	-22 13 56
X SCO	16 05 35.2	-21 23 57	SERPENS HL3	18 27 25.2	+1 12 44	SGP 128	0 54 03.0	-27 06 08	"	18 05 05.0	-22 14 00
Y SCO	16 26 31	-19 14 19	SERPENS SVS4	18 27 25.4	+1 10 43	SGP 129	0 53 57.8	-26 19 32	W SGR	18 01 49.4	-29 35 01
Z SCO	16 03 02.3	-21 36 19	SERPENS SVS4C	18 27 25.6	+1 10 33	SGP 130	0 53 46.7	-29 26 45	"	18 01 50	-29 35 06
ZET 1 SCO	16 50 27.7	-42 16 50	SERPENS	18 27 25.6	+1 10 43	SGP 132	0 53 13.5	-28 59 23	WZ SGR	18 14 03	-19 05 42
22 SCO	16 27 09.9	-25 00 24	SVS4D	18 27 25.6	+1 10 43	SGP 137	0 52 36.1	-29 34 39	X SGR	17 44 24.6	-27 48 48
SCO X-1	16 17 04	-15 31 15	SERPENS SVS4E	18 27 25.6	+1 10 47	SGP 138	0 52 41.2	-26 22 07	"	17 44 25	-27 48 48
CH SCT	18 50 11	-8 46 16	SERPENS SVS7	18 27 36.6	+1 12 32	SGP 139	0 52 17.6	-29 19 38	XX SGR	18 21 51	-16 49 30
EV SCT	18 33 56.3	-8 13 43	SERPENS SVS8	18 27 39.2	+1 13 31	SGP 140	0 52 14.9	-28 14 06	Y SGR	18 18 26	-18 53 06
"	18 33 57	-8 13 24	"	18 27 39.8	+1 13 23	SGP 141	0 52 20.1	-26 00 30	"	18 18 26.4	-18 53 01
FR SCT	18 20 34.0	-12 42 27	SERPENS SVS20	18 27 25.2	+1 12 01	SGP 142	0 52 22.2	-25 17 24	YZ SGR	18 46 35	-16 46 48
NOVA SCT 1970	18 43 00	-8 36	"	18 27 25.3	+1 11 59	SGP 147	0 51 22.0	-26 58 35	Z SGR	19 16 45.9	-21 01 41
R SCT	18 44 48.4	-5 45 37	"	18 27 25.4	+1 11 59	SGP 148	0 51 16.4	-25 55 50	9 SGR	18 00 48.4	-24 21 49
"	18 44 48.7	-5 45 35	BET SEX	10 27 44.0	-0 22 47	SGP 150	0 51 05.3	-27 32 21	16 SGR	18 12 14.3	-20 24 15
RU SCT	18 39 18	-4 10 00	S SEX	10 32 22.3	-0 04 59	SGP 151	0 50 57.7	-27 06 37	22 SGR	18 24 53.0	-25 27 03
RX SCT	18 34 24.4	-7 38 40	T SEX	9 50 53	+2 17 36	SGP 154	0 50 37.3	-26 35 12	SGR A	17 42 27	-29 03 00
RY SCT	18 22 42.6	-12 43 07	Z SEX	10 08 24.1	+2 48 17	SGP 155	0 50 27.3	-30 22 52	"	17 42 29	-28 58 48
RZ SCT	18 23 48.9	-9 13 55	7 SEX	9 49 37.3	+2 41 16	SGP 156	0 50 26.9	-28 01 11	"	17 42 29	-28 59 20
S SCT	18 47 37.0	-7 57 58	25 SEX	10 20 54.7	-3 49 13	SGP 157	0 50 28.6	-27 22 18	"	17 42 29	-28 59 17
SS SCT	18 41 01	-7 46 54	SEX A/A1009	10 09	-4	SGP 161	0 50 05.3	-27 31 59	"	17 42 29.7	-28 59 15
UY SCT	18 24 48.0	-12 30 02	SEXTANS A 21	"	"	SGP 162	0 49 38.4	-29 57 44	"	17 42 30	-28 59 03
V367 SCT	18 30 50	-10 27 48	SEXTANS A 39	"	"	SGP 163	0 49 44.5	-27 14 48	"	17 42 30	-28 59 06
V368 SCT	18 42 59.6	-8 36 17	SEXTANS A 50	"	"	SGP 164	0 49 44.1	-25 27 32	"	17 42 32	-28 59 42
V373 SCT	18 52 44.6	-7 46 59	SEXTANS A 56	"	"	SGP 165	0 49 29.2	-26 28 19	"	17 42 32.5	-28 59 22
SCULPTOR BM1	0 57 37	-34 11	SEXTANS A	"	"	SGP 170	0 49 03.8	-25 48 03	"	17 42 40	-29 02 00
SCULPTOR BM3	0 58 04	-34 05	ALF SGE	19 37 51.5	+17 53 49	SGP 171	0 48 51.8	-29 00 53	SGR A #1	17 42 28.4	-28 59 17
SCULPTOR BM4	0 58 03	-34 02	BET SGE	19 38 48.1	+17 21 30	SGP 172	0 48 57.1	-27 15 11	"	17 42 29.6	-28 59 17
SCULPTOR BM5	0 58 14	-34 01	FG SGE	20 09 42.9	+20 11 00	SGP 173	0 48 00.0	-26 23 33	SGR A #2	17 42 28.4	-28 59 20
SCULPTOR BM6	0 58 25	-34 01	GAM SGE	19 56 31.9	+19 21 17	SGP 174	0 47 55.9	-26 55 43	"	17 42 29.0	-28 59 21
SCULPTOR BM7	0 57 40	-34 03	GY SGE	19 33 13	+19 05 42	SGP 175	0 47 56.4	-25 32 16	SGR A #3	17 42 28.6	-28 59 14
SCULPTOR BM8	0 57 30	-34 05	HM SGE	19 39 41	+16 37 33	SGP 177	0 47 35.8	-28 36 01	"	17 42 28.9	-28 59 14
SCULPTOR BM9	0 57 29	-34 06	R SGE	20 11 46.6	+16 34 25	SGP 178	0 47 27.7	-28 54 44	SGR A #4	17 42 28.6	-28 59 17
SCULPTOR BM10	0 57 36	-34 01	S SGE	19 53 44.9	+16 30 03	SGP 179	0 47 21.3	-28 10 50	SGR A #5	17 42 28.6	-28 59 20
SCULPTOR BM11	0 57 37	-34 00	U SGE	19 53 45	+16 30 06	SGP 180	0 47 23.9	-27 14 34	"	17 42 29.9	-28 59 07
SCULPTOR BM12	0 57 51	-33 58	VZ SGE	19 16 37.0	+19 31 03	SGP 181	0 46 45.7	-30 14 46	SGR A #6	17 42 28.6	-28 59 23
SCULPTOR BM13	0 57 55	-33 56	WY SGE	19 57 47.7	+17 22 42	SGP 182	0 46 53.4	-29 45 17	SGR A #7	17 42 28.8	-28 59 14
SCULPTOR BM14	0 57 58	-33 57	WZ SGE	19 30 30.1	+17 38 21	SGP 183	0 46 55.2	-28 40 32	"	17 42 29.2	-28 59 12
SCULPTOR BM15	0 57 25	-33 59	X SGE	20 05 18.9	+17 32 58	SGP 186	0 46 30.5	-28 39 21	SGR A #8	17 42 28.8	-28 59 17
SCULPTOR BM16	0 57 20	-34 01	Z SGE	20 02 52.6	+20 30 16	SGP 187	0 46 23.2	-27 39 42	"	17 42 29.2	-28 59 12
SCULPTOR BM17	0 56 55	-33 58	9 SGE	19 51 43	+18 39 21	SGP 189	0 46 08.7	-28 50 27	SGR A #9	17 42 28.8	-28 59 20
SCULPTOR BM18	0 57 04	-33 53	SGP 1	1 06 17.0	-26 19 30	SGP 192	0 45 59.5	-27 44 49	"	17 42 28.8	-28 59 23
SCULPTOR BM19	0 57 23	-33 53	SGP 2	1 06 13.8	-25 43 05	SGP 194	0 45 41.4	-27 21 55	SGR A #10	17 42 29.6	-28 59 23
SCULPTOR BM20	0 57 45	-33 52	SGP 5	1 06 00.3	-26 40 41	SGP 195	0 45 40.7	-27 06 21	"	17 42 29.8	-28 59 12
SCULPTOR BM21	0 57 44	-33 56	SGP 6	1 06 00.8	-27 36 47	SGP 198	0 45 32.5	-25 51 32	SGR A #11	17 42 28.4	-28 59 06
SCULPTOR BM22	0 57 14	-33 56	SGP 9	1 05 42.4	-26 22 53	SGP 199	0 45 00.5	-26 06 46	"	17 42 28.8	-28 59 26
SCULPTOR BM23	0 57 40	-34 03	SGP 10	1 05 25.7	-25 21 37	SGP 200	0 44 27.6	-26 24 31	SGR A #12	17 42 29.0	-28 59 25
SCULPTOR BM24	0 57 09	-34 00	SGP 11	1 05 42.3	-29 38 49	SGP 202	0 43 55.4	-30 25 58	"	17 42 29.0	-28 59 19
SCULPTOR BM25	0 58 07	-34 08	SGP 15	1 05 05.2	-25 18 35	SGP 203	0 44 08.3	-29 30 25	SGR A #13	17 42 29.0	-28 59 22
SCULPTOR V544	0 57 36	-33 46	SGP 21	1 04 36.2	-25 28 29	SGP S1	0 50 28.6	-27 22 18	SGR A #14	17 42 29.1	-28 59 11
ALF SER	15 41 48.1	+6 34 52	SGP 23	1 04 46.5	-28 52 25						

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
SGR A #50	17 42	30.1	-28 59 11	SGR A(W) 20S	17 42	27.7	-28 59 33	SGR I D74				SHV0502-6924	5 02	46.9	-69 24 18
SGR A #51	17 42	30.1	-28 59 14	"	17 42	28.7	-28 59 34	SGR I D77	17 55	22	-28 56 03	SHV0502-6931	5 02	22.6	-69 31 13
SGR A #52	17 42	30.1	-28 59 17	SGR A(W) 20W	17 42	29.9	-28 59 25	SGR I D81				SHV0502-7105	5 02	01.8	-71 05 27
SGR A #53	17 42	30.1	-28 59 20	SGR A(W) 40N	17 42	30.2	-28 58 40	SGR I D87				SHV0503-6711	5 03	47.1	-67 11 04
SGR A #54	17 42	30.1	-28 59 23	SGR A(W) 40S	17 42	27.0	-28 59 47	SGR I D95				SHV0503-6904	5 03	13.7	-69 04 33
SGR A #55	17 42	30.1	-28 59 26	"	17 42	28.7	-28 59 54	SGR I D100				SHV0503-6919	5 03	59.5	-69 19 15
SGR A #56	17 42	30.3	-28 59 23	SGR A(W) 60N	17 42	30.9	-28 58 26	SGR I D103	17 57	37	-28 49 53	SHV0503-6931	5 03	48.1	-69 31 52
SGR A #57	17 42	30.3	-28 59 26	SGR A(W) 60S	17 42	26.3	-29 00 03	SGR I D106	17 57	09	-28 48 49	SHV0504-6822	5 04	35.7	-68 22 43
SGR A #58	17 42	30.6	-28 59 20	"	17 42	28.7	-29 00 14	SGR I D117				SHV0504-6903	5 04	50.7	-69 03 14
SGR A #59	17 42	30.6	-28 59 23	SGR A(W) 80N	17 42	28.7	-28 57 54	SGR I D133				SHV0504-6905	5 04	48.5	-69 05 33
SGR A #60	17 42	30.6	-28 59 26	"	17 42	31.8	-28 58 06	SGR I D139	17 57	36	-29 15 53	SHV0504-6925	5 04	28.6	-69 25 36
SGR A #61	17 42	30.9	-28 59 20	SGR A(W) 80S	17 42	25.4	-29 00 21	SGR II 5	18 11	40	-27 44 22	SHV0504-7126	5 04	35.3	-71 26 22
SGR A #62	17 42	30.9	-28 59 23	SGR A(W) 100N	17 42	32.6	-28 57 50	SGR II 8	18 12	17	-27 50 49	SHV0505-6813	5 05	36.5	-68 13 15
SGR A #63	17 42	30.9	-28 59 26	SGR A(W) 140N	17 42	34.2	-28 57 15	SGR II 10				SHV0505-6829	5 05	43.5	-68 29 47
SGR A 1	17 42	29.4	-28 58 04	SGR B	17 44	13	-28 23 06	SGR II 14				SHV0505-6834	5 05	26.9	-68 34 03
SGR A 2	17 42	30.1	-28 58 45	SGR B2	17 44	09	-28 21 54	SGR II 16	18 12	23	-28 03 37	SHV0505-6922	5 05	25.2	-69 22 18
SGR A 4	17 42	28.2	-29 00 47	"	17 44	10.0	-28 22 00	SGR II 23				SHV0505-6934	5 05	20.4	-69 34 58
SGR A 5	17 42	28.2	-29 00 24	"	17 44	10.2	-28 22 02	SGR IRA	17 42	30	-28 59	SHV0505-7037	5 05	37.4	-70 37 47
SGR A 20N 20E	17 42	28.1	-28 58 45	"	17 44	10.5	-28 21 00	SGR IRB	17 44	24	-28 22	SHV0505-7241	5 05	45.6	-72 41 34
SGR A 20N 20W	17 42	28.9	-28 59 07	"	17 44	10.7	-28 21 53	SGS 1 IRS1	3 25	55.5	+31 10 10	SHV0505-7442	5 05	46.8	-74 42 27
SGR A 20S20E	17 42	26.3	-28 59 21	"	17 44	11	-28 21 30	SGS 1 IRS2	3 25	54.5	+31 10 38	SHV0506-6748	5 06	35.8	-67 48 07
SGR A 20S20W	17 42	29.1	-28 59 44	"	17 44	11	-28 22	SGS 1 NEB	3 25	55.5	+31 10 10	SHV0506-6815	5 06	36.8	-68 15 57
SGR A 45"N	17 42	32	-28 58 57	"	17 44	11	-28 22 00	SH 255	6 09	58.4	+18 00 12	SHV0506-6930	5 06	45.7	-69 30 40
SGR A 45"S	17 42	32	-29 00 27	"	17 44	11	-28 22 30	SH2 71	18 59	28.0	+2 04 56	SHV0506-7201	5 06	29.9	-72 01 49
SGR A IRS 1	17 42	29.7	-28 59 18	"	17 44	11.0	-28 22 00	SH2 106	20 25	34.1	+37 12 42	SHV0506-7225	5 06	58.4	-72 25 36
SGR A IRS 2	17 42	29.1	-28 59 23	"	17 44	12	-28 21 44	SH2 106 #2	20 25	33.7	+37 12 47	SHV0506-7320	5 06	48.7	-73 20 42
SGR A IRS 4	17 42	30.4	-28 59 24	"	17 44	12	-28 22 12	SH2 106 #3	20 25	33.7	+37 12 37	SHV0507-6818	5 07	14.9	-68 18 59
SGR A IRS 6	17 42	28.8	-28 59 17	"	17 44	13	-28 22 00	SH2 106 #4	20 25	34.5	+37 12 37	SHV0507-6916	5 07	05.3	-69 16 36
SGR A IRS 8	17 42	29.6	-28 58 50	"	17 44	13.1	-28 22 49	SH2 106 #5	20 25	34.5	+37 12 47	SHV0507-7139	5 07	21.9	-71 39 45
SGR A IRS 9	17 42	29.7	-28 59 25	"	17 44	14.4	-28 22 34	SH2 106 #6	20 25	34.1	+37 12 55	SHV0507-7307	5 07	52.2	-73 07 34
SGR A IRS 10	17 42	29.7	-28 59 14	"	17 44	20	-28 22 18	SH2 106 #7	20 25	33.0	+37 12 42	SHV0507-7342	5 07	07.7	-73 42 48
SGR A IRS2	17 42	29.0	-28 59 23	"	17 44	21	-28 21 54	SH2 106 #8	20 25	34.1	+37 12 29	SHV0508-6848	5 08	28.2	-68 48 40
SGR A IRS3	17 42	29.0	-28 59 15	SGR B2 1"N	17 44	14.4	-28 21 34	SH2 149 A	22 54	20	+58 15	SHV0508-6858	5 08	34.1	-68 58 18
SGR A IRS6	17 42	28.7	-28 59 16	SGR B2 H2O	17 44	08	-28 22 06	SH2 149 IRS	"	"	"	SHV0508-7510	5 08	33.9	-75 10 38
SGR A IRS9	17 42	29.6	-28 59 25	SGR B2 IRS 1	17 44	04.7	-28 21 18	SH2 157.1	23 13		+59 13	SHV0509-6753	5 09	43.1	-67 53 18
SGR A IRS16	17 42	29.3	-28 59 18	SGR B2 IRS 2	17 44	05.5	-28 21 02	SH2 266	6 15	55.3	+15 18 00	SHV0509-6818	5 09	03.1	-68 18 07
SGR A NE	17 42	32	-28 58 40	SGR B2 IRS 3	17 44	09.6	-28 22 35	SH2-252A STAR	6 06	54.5	+20 30 54	SHV0509-6849	5 09	34.4	-68 49 34
SGR A O1	17 42	29.5	-28 59 18	SGR B2 IRS 4	17 44	10.5	-28 20 34	SH2-252B	6 06	06.2	+20 39 11	SHV0509-6904	5 09	38.2	-69 04 40
SGR A O2	17 42	29.5	-28 59 21	SGR B2 IRS 5	17 44	10.9	-28 23 56	SH2-252B STAR	6 06	53.8	+20 30 44	SHV0509-6917	5 09	40.4	-69 17 24
SGR A O3	17 42	29.4	-28 59 21	SGR B2 IRS 6	17 44	14.7	-28 21 30	SH2-252C IRS1	6 06	18.8	+20 39 54	SHV0509-6931	5 09	03.0	-69 31 21
SGR A O4	17 42	29.3	-28 59 22	SGR B2 NIR 1	17 44	10	-28 21 00	SH2-252C IRS2	6 06	20.9	+20 38 40	SHV0510-6811	5 10	01.3	-68 11 06
SGR A POS A	17 42	29.4	-28 58 04	SGR B2 NIR 2	17 44	10	-28 22 24	SH2-252C IRS3	6 06	20.8	+20 40 01	SHV0510-6835	5 10	56.8	-68 35 32
SGR A POS B	17 42	30.2	-28 58 45	SGR B2 RADIO	17 44	09	-28 21 30	SH2-252C IRS4	6 06	21.0	+20 37 10	SHV0510-6927	5 10	00.4	-69 27 55
SGR A POS C	17 42	29.4	-28 59 19	SGR B2(M)	17 44	10.5	-28 22 05	SH2-252C IRS5	6 06	22.2	+20 38 04	SHV0510-6933	5 10	36.0	-69 33 35
SGR A POS D	17 42	28.2	-28 59 47	SGR B2(N)	17 44	10.5	-28 21 15	SH2-252C IRS6	6 06	22.4	+20 37 56	SHV0510-7235	5 10	41.8	-72 35 35
SGR A POS E	17 42	28.2	-29 00 24	SGR C	17 41	24	-29 26	SH2-252C IRS7	6 06	21.6	+20 40 58	SHV0510-7515	5 10	36.9	-75 15 18
SGR A POS F	17 42	31.4	-28 58 19	"	17 41	26	-29 27 18	SH2-252C IRS8	6 06	22.7	+20 37 12	SHV0511-6747	5 11	05.2	-67 47 16
SGR A POS H	17 42	30.2	-28 59 49	SGR D	17 45	33	-28 00 30	SH2-252C IRS9	6 06	22.8	+20 40 06	SHV0511-6858	5 11	58.0	-68 58 26
SGR A POS K	17 42	29.4	-28 57 24	SGR E				SH2-252CIRS10	6 06	25.6	+20 39 02	SHV0511-6859	5 11	38.8	-68 59 15
SGR A POS#1	17 42	24	-28 58	SGR I #1	17 56	15	-29 03 36	SH2-252CIRS11	6 06	26.7	+20 39 31	SHV0511-6914	5 11	19.5	-69 14 08
SGR A POS#2	17 42	26	-28 59	SGR I #2	17 56	31	-29 05 00	SH2-252CIRS12	6 06	28.6	+20 40 14	SHV0511-6932	5 11	06.3	-69 32 53
SGR A POS#3	17 42	34	-28 57	SGR I #3	17 56	34	-29 04 46	SH2-252CIRS13	6 06	30.7	+20 39 14	SHV0512-6902	5 12	36.9	-69 02 04
SGR A POS#4	17 42	32	-28 58	SGR I #4	17 56	45	-29 04 35	SH2-254	6 06	30	+18 04	SHV0512-6903	5 12	08.3	-69 03 30
SGR A POS#5	17 42	31	-28 58	SGR I #5	17 56	46	-29 04 43	SH2-255	6 07	18	+18 00	SHV0512-6918	5 12	01.5	-69 18 31
SGR A POS#6	17 42	29	-28 59	SGR I #6	17 56	50	-29 04 29	SH2-257	6 07	00	+18 00	SHV0512-6933	5 12	38.5	-69 33 56
SGR A POS#7	17 42	27	-29 00	SGR I #7	17 56	59	-29 04 24	SHV0448-6915	4 48	34.1	-69 15 10	SHV0512-6938	5 12	08.4	-69 38 15
SGR A POS#8	17 42	26	-29 00	SGR I #8	17 56	59	-29 04 35	SHV0448-6926	4 48	43.3	-69 26 49	SHV0512-7046	5 12	40.7	-70 46 32
SGR A POS#9	17 42	24	-29 01	SGR I #9	17 57	00	-29 03 42	SHV0449-6759	4 49	51.4	-67 59 08	SHV0512-7305	5 12	48.9	-73 05 23
SGR A POS#10	17 42	23	-29 01	SGR I #10	17 57	11	-29 03 53	SHV0449-6811	4 49	42.2	-68 11 16	SHV0513-6746	5 13	06.0	-67 46 02
SGR A POS#11	17 42	14	-28 57	SGR I #11	17 57	16	-29 04 35	SHV0449-6900	4 49	43.5	-69 00 27	SHV0513-6912	5 13	32.0	-69 12 08
SGR A POS#12	17 42	16	-28 57	SGR I #12	17 57	16	-29 03 43	SHV0450-6849	4 50	08.2	-68 49 09	SHV0513-6921	5 13	12.7	-69 21 13
SGR A STAR	17 42	29.3	-28 59 19	SGR I #13	17 57	18	-29 03 30	SHV0450-6903	4 50	53.2	-69 03 16	SHV0513-7039	5 13	23.5	-70 39 56
SGR A SW	17 42	28	-28 59 45	SGR I #14	17 57	18	-29 03 40	SHV0450-6907	4 50	46.9	-69 07 04	SHV0513-7431	5 13	05.1	-74 31 49
SGR A WEST	17 42	28.6	-28 59 14	SGR I #15	17 57	21	-29 03 57	SHV0451-6830	4 51	50.4	-68 30 48	SHV0514-6820	5 14	54.0	-68 20 09
"	17 42	28.6	-28 59 30	SGR I 4				SHV0451-6836	4 51	35.2	-68 36 39	SHV0514-6829	5 14	46.5	-68 29 01
"	17 42	29.3	-28 59 17	SGR I 5				SHV0452-6815	4 52	07.7	-68 15 08	SHV0514-6837	5 14	19.5	-68 37 40
"	17 42	29.3	-28 59 19	SGR I 11				SHV0452-6839	4 52	36.1	-68 39 28	SHV0514-6848	5 14	15.7	-68 48 33
"	17 42	29.5	-28 59 17	SGR I 13	17 57	17	-28 53 13	SHV0453-6850	4 53	59.2	-68 50 35	SHV0514-6857	5 14	47.6	-68 57 39
"	17 42	30	-28 59 20	SGR I 16	17 56	52	-28 56 51	SHV0453-6901	4 53	23.8	-69 01 55	SHV0514-6906	5 14	40.4	-69 06 32
"	17 42	30.2	-28 59 16	SGR I 17				SHV0453-6902	4 53	58.2	-69 02 42	SHV0514-6915	5 14	35.1	-69 15 39
SGR A WEST				SGR I 1											

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
SHV0518-6922	5 18	57.0	-69 22 07	SHV0526-6953	5 26	16.6	-69 53 40	SHV0535-7140	5 35	02.4	-71 40 07	SHV0554-7249	5 54	54.8	-72 49 37
SHV0518-6924	5 18	37.3	-69 24 38	SHV0526-7011	5 26	00.1	-70 11 42	SHV0535-7236	5 35	23.8	-72 36 03	SHV0554-7402	5 54	09.7	-74 02 27
SHV0518-6929	5 18	32.6	-69 29 34	SHV0526-7012	5 26	29.3	-70 12 48	SHV0535-7250	5 35	00.0	-72 50 28	SHV0554-7501	5 54	21.0	-75 01 07
SHV0518-6936	5 18	59.5	-69 36 53	SHV0526-7015	5 26	17.5	-70 15 26	SHV0535-7304	5 35	30.2	-73 04 13	SHV0555-7426	5 55	10.9	-74 26 19
SHV0518-6940	5 18	35.3	-69 40 48	SHV0526-7016	5 26	31.6	-70 16 39	SHV0535-7330	5 35	13.9	-73 30 54	SHV0557-7104	5 57	27.4	-71 04 37
"	5 18	57.1	-69 40 21	SHV0526-7022	5 26	36.8	-70 22 58	SHV0535-7341	5 35	04.1	-73 41 25	SHV0557-7324	5 57	52.1	-73 24 16
SHV0518-6941	5 18	19.7	-69 41 39	SHV0526-7127	5 26	06.2	-71 27 50	SHV0535-7415	5 35	08.1	-74 15 32	SHV0557-7341	5 57	37.2	-73 41 34
SHV0518-6951	5 18	57.3	-69 51 05	SHV0526-7134	5 26	29.4	-71 34 04	SHV0536-7015	5 36	34.7	-70 15 29	SHV0603-7056	6 03	21.0	-70 56 31
SHV0518-6955	5 18	40.0	-69 55 13	SHV0527-6848	5 27	47.0	-68 48 14	SHV0536-7016	5 36	13.9	-70 16 04	SHV0605-7239	6 05	25.1	-72 39 20
SHV0518-7000	5 18	07.4	-70 00 42	SHV0527-6854	5 27	16.0	-68 54 28	SHV0536-7108	5 36	19.6	-71 08 02	SHV0606-7240	6 06	10.1	-72 40 12
SHV0518-7001	5 18	43.9	-70 01 59	SHV0527-6905	5 27	47.3	-69 05 23	"	5 36	41.1	-71 08 22	SIMEIS 130			
SHV0518-7101	5 18	53.3	-71 01 17	SHV0527-6913	5 27	40.5	-69 13 55	SHV0536-7135	5 36	55.3	-71 35 37	SIMEIS 188#2B	18 06	56	-24 07 36
SHV0518-7133	5 18	57.7	-71 33 08	SHV0527-6915	5 27	33.2	-69 15 23	SHV0536-7319	5 36	47.8	-73 19 44	SIP #1	13 09	37.4	+28 40 31
SHV0518-7503	5 18	22.2	-75 03 27	SHV0527-6920	5 27	44.8	-69 20 26	SHV0537-6949	5 37	19.3	-69 49 55	SIP #2	13 10	01.9	+31 56 24
SHV0519-6829	5 19	44.8	-68 29 40	SHV0527-6930	5 27	33.4	-69 30 50	SHV0537-6957	5 37	57.4	-69 57 32	SIP #3	13 09	34.4	+29 38 19
SHV0519-6853	5 19	42.6	-68 53 13	SHV0527-6937	5 27	05.8	-69 37 46	SHV0537-7040	5 37	39.9	-70 40 16	SIP #4	13 09	46.9	+31 41 47
SHV0519-6921	5 19	26.9	-69 21 59	SHV0527-6938	5 27	34.1	-69 38 47	SHV0537-7041	5 38	13.7	-70 41 29	SIP #5	13 09	17.2	+28 43 13
SHV0519-6925	5 19	43.5	-69 25 11	"	5 27	42.4	-69 38 45	SHV0537-7101	5 37	31.6	-71 01 22	SIP #6	13 08	59.3	+28 48 43
SHV0519-6936	5 19	50.2	-69 36 27	SHV0527-6940	5 27	28.8	-69 40 38	SHV0537-7104	5 37	32.8	-71 04 54	SIP #7	13 09	03.9	+29 45 13
SHV0519-6937	5 19	42.5	-69 37 39	SHV0527-6946	5 27	35.7	-69 46 20	SHV0538-6904	5 38	26.2	-69 04 10	SIP #8	13 07	53.2	+28 00 13
SHV0519-6938	5 19	50.9	-69 38 10	SHV0527-6950	5 27	12.2	-69 50 06	SHV0538-6949	5 38	00.4	-69 49 00	SIP #9	13 07	57.9	+30 21 55
SHV0519-6944	5 19	42.9	-69 44 09	SHV0527-7003	5 27	42.7	-70 03 09	SHV0538-6951	5 38	16.1	-69 51 30	SIP #10	13 08	05.5	+30 37 00
SHV0519-7004	5 19	41.2	-70 04 07	SHV0527-7012	5 27	07.2	-70 12 38	SHV0538-6952	5 38	50.0	-69 52 44	SIP #11	13 07	39.8	+28 27 16
SHV0519-7008	5 19	51.1	-70 08 52	SHV0527-7047	5 27	52.5	-70 47 42	SHV0538-6957	5 38	41.0	-69 57 30	"	13 07	39.8	+28 27 26
SHV0519-7018	5 19	50.4	-70 18 48	SHV0527-7121	5 27	36.3	-71 21 12	SHV0538-7003	5 38	41.7	-70 03 59	SIP #12	13 07	37.1	+29 05 58
SHV0519-7109	5 19	31.3	-71 09 34	SHV0527-7135	5 27	13.8	-71 35 46	SHV0538-7120	5 38	17.0	-71 20 45	SIP #13	13 07	12.5	+29 15 06
SHV0519-7119	5 19	29.4	-71 19 41	SHV0528-6903	5 28	27.5	-69 03 50	SHV0538-7243	5 38	20.5	-72 43 47	SIP #14	13 05	56.6	+30 03 15
SHV0519-7210	5 19	21.0	-72 10 36	SHV0528-6909	5 28	49.2	-69 09 23	SHV0539-6911	5 39	03.8	-69 11 01	SIP #15	13 05	42.0	+29 26 04
SHV0520-6907	5 20	38.3	-69 07 18	SHV0528-6920	5 28	43.3	-69 20 57	SHV0539-6929	5 39	33.2	-69 29 19	SIP #16	13 05	41.4	+30 03 25
SHV0520-6917	5 20	58.2	-69 17 45	SHV0528-6932	5 28	56.8	-69 32 08	SHV0539-6946	5 39	38.0	-69 46 14	SIP #17	13 05	29.3	+29 34 54
SHV0520-6927	5 20	49.8	-69 27 15	SHV0528-6934	5 28	30.0	-69 34 45	SHV0539-6956	5 39	04.0	-69 56 18	SIP #18	13 05	14.7	+28 22 37
SHV0520-6928	5 20	03.6	-69 28 17	SHV0528-6938	5 28	09.3	-69 38 60	SHV0539-7003	5 39	15.8	-70 03 27	SIP #19	13 05	18.6	+28 27 42
SHV0520-6930	5 20	14.6	-69 30 23	"	5 28	46.8	-69 38 24	SHV0539-7005	5 39	19.4	-70 05 00	SIP #20	13 05	15.8	+30 43 09
SHV0520-6932	5 20	25.4	-69 32 10	SHV0528-6951	5 28	53.7	-69 51 19	SHV0540-6858	5 40	12.6	-68 58 11	SIP #21	13 04	27.5	+31 07 03
SHV0520-6936	5 20	42.7	-69 36 37	SHV0528-7000	5 28	18.9	-70 00 29	SHV0540-6929	5 40	41.0	-69 29 21	SIP #22	13 04	23.6	+31 30 13
SHV0520-6938	5 20	18.8	-69 38 33	SHV0528-7001	5 28	27.4	-70 01 34	"	5 40	46.3	-69 29 22	SIP #23	13 04	04.9	+29 43 29
"	5 20	26.1	-69 38 26	SHV0528-7006	5 28	48.6	-70 06 39	SHV0540-6931	5 40	35.4	-69 31 28	SIP #24	13 03	08.0	+29 53 50
"	5 20	42.2	-69 38 21	SHV0528-7007	5 28	16.0	-70 07 26	SHV0540-6935	5 40	49.3	-69 35 22	SIP #25	13 03	15.0	+30 00 56
SHV0520-6939	5 20	34.2	-69 39 11	SHV0528-7048	5 28	54.4	-70 48 49	SHV0540-6936	5 40	21.7	-69 36 47	SIP #26	13 02	56.4	+31 59 44
SHV0520-6943	5 20	35.5	-69 43 22	SHV0528-7127	5 28	14.3	-71 27 28	SHV0540-6947	5 40	04.6	-69 47 06	SIP #27	13 02	37.4	+30 49 19
SHV0520-6944	5 20	17.0	-69 44 10	SHV0529-6848	5 29	22.2	-68 48 46	SHV0540-6949	5 40	25.8	-69 49 44	SIP #28	13 02	10.3	+30 37 22
SHV0520-6945	5 20	43.7	-69 45 48	SHV0529-6926	5 29	55.2	-69 26 09	SHV0540-6956	5 40	00.6	-69 56 43	SIP #29	13 02	15.1	+31 57 28
SHV0520-6948	5 20	52.2	-69 48 56	SHV0529-6929	5 29	48.7	-69 29 06	SHV0540-7050	5 40	44.7	-70 50 47	SIP #30	13 00	52.7	+31 11 21
SHV0520-6953	5 20	54.8	-69 53 28	SHV0529-6935	5 29	52.8	-69 35 03	SHV0540-7051	5 40	11.3	-70 51 15	SIP #31	13 00	36.0	+29 58 26
SHV0520-7013	5 20	00.5	-70 13 29	SHV0529-6938	5 29	46.7	-69 38 25	SHV0540-7052	5 40	03.6	-70 52 38	SIP #32	13 00	14.2	+31 34 31
SHV0520-7014	5 20	20.1	-70 14 05	SHV0529-6940	5 29	35.5	-69 40 37	SHV0540-7126	5 40	52.6	-71 26 42	SIP #33	12 59	36.6	+30 36 45
SHV0520-7028	5 20	52.3	-70 28 34	SHV0529-6945	5 29	42.3	-69 45 46	SHV0541-6933	5 41	52.7	-69 33 50	SIP #34	12 59	22.7	+28 07 12
SHV0520-7050	5 20	50.5	-70 50 19	SHV0529-6950	5 29	29.1	-69 50 22	"	5 41	54.3	-69 33 05	SIP #35	12 59	27.0	+31 30 37
SHV0520-7117	5 20	18.7	-71 17 24	SHV0529-6953	5 29	08.3	-69 53 32	SHV0541-7004	5 41	48.2	-70 04 17	SIP #36	12 58	33.9	+31 37 28
SHV0520-7405	5 20	06.5	-74 05 27	SHV0529-6959	5 29	19.8	-69 59 57	SHV0541-7006	5 41	04.8	-70 06 57	SIP #37	12 57	56.7	+29 55 35
SHV0521-6846	5 21	59.4	-68 46 04	SHV0529-7009	5 29	30.3	-70 09 02	SHV0541-7044	5 41	38.4	-70 44 32	SIP #38	12 57	51.1	+27 57 20
SHV0521-6848	5 21	16.5	-68 48 03	SHV0529-7014	5 29	50.1	-70 14 47	SHV0541-7119	5 41	13.7	-71 19 43	SIP #39	12 57	44.3	+30 54 58
SHV0521-6852	5 21	38.0	-68 52 23	SHV0529-7025	5 29	16.7	-70 25 11	SHV0541-7133	5 41	18.6	-71 33 25	SIP #40	12 56	21.7	+32 05 55
SHV0521-6904	5 21	05.0	-69 04 15	SHV0529-7059	5 29	50.7	-70 59 48	SHV0541-7144	5 41	36.6	-71 44 10	SIP #41	12 55	57.1	+29 26 28
SHV0521-6913	5 21	01.3	-69 13 13	SHV0530-6849	5 30	07.6	-68 49 33	SHV0541-7159	5 41	01.2	-71 59 44	SIP #42	12 55	34.3	+31 12 02
SHV0521-6921	5 21	20.0	-69 21 50	SHV0530-6928	5 30	38.2	-69 28 04	SHV0541-7322	5 41	25.8	-73 22 16	SIP #43	12 54	38.7	+28 07 29
SHV0521-6937	5 21	08.7	-69 37 37	SHV0530-6959	5 30	08.0	-69 59 49	SHV0541-7356	5 41	42.4	-73 56 37	SIP #44	12 52	54.6	+28 51 28
SHV0521-6941	5 21	45.0	-69 41 07	SHV0530-7000	5 30	07.7	-70 00 23	SHV0541-7404	5 41	30.4	-74 04 11	SIP #45	12 52	56.0	+29 07 15
SHV0521-6943	5 21	47.6	-69 43 12	SHV0530-7008	5 30	23.7	-70 08 26	SHV0542-6838	5 42	11.1	-68 38 37	SIP #46	12 52	36.7	+31 16 55
SHV0521-7127	5 21	39.5	-71 27 13	SHV0530-7013	5 30	36.4	-70 13 16	SHV0542-6941	5 42	11.7	-69 41 06	SIRIUS	6 42	56.7	-16 38 46
SHV0521-7241	5 21	25.8	-72 41 56	SHV0530-7022	5 30	32.3	-70 22 16	SHV0542-6948	5 42	03.6	-69 48 33	SK 7	0 42	59	-73 56
SHV0522-6854	5 22	19.0	-68 54 32	SHV0530-7026	5 30	38.0	-70 26 18	SHV0542-6958	5 42	54.8	-69 58 01	SK 13	0 45	29	-73 23
SHV0522-6912	5 22	38.0	-69 12 55	SHV0530-7351	5 30	34.3	-73 51 16	SHV0542-7001	5 42	44.9	-70 01 29	SK 18	0 46	06	-73 25
SHV0522-6917	5 22	04.2	-69 17 31	SHV0530-7452	5 30	56.5	-74 52 39	SHV0542-7044	5 42	06.5	-70 44 16	SK 32	0 48	11	-72 28
SHV0522-6924	5 22	35.0	-69 24 04	SHV0531-6946	5 31	36.9	-69 46 31	SHV0542-7109	5 42	51.4	-71 09 23	SK 46-21	5 27	10.3	-68 52 23
SHV0522-7012	5 22	02.3	-70 12 42	SHV0531-7002	5 31	12.1	-70 02 07	SHV0542-7322	5 42	02.1					

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
SK-69-247	5 39 18	-69 32	"	19 09 21.3	+ 4 53 54	STE 527	20 44 02.2	- 1 05 13	DF TAU	4 24 00	+25 35 42
SK-69-253	5 39 54	-69 29	SSA-22-10	22 00 00	- 1 00 00	STE 529	20 48 42.3	-11 17 32	DG TAU	4 24 00.9	+25 59 36
SK-69-254	5 40 07	-69 46	SSA-22-16	"	"	STE 530	20 49 37.1	- 6 51 48	"	4 24 01.3	+25 59 24
SK-69-256	5 40 17	-69 18	SSA-22-24	"	"	STE 532	20 54 22.8	-21 20 25	DG TAU B	4 23 58.8	+25 58 49
SK-69-274	5 41 56	-69 50	SSV 9	3 25 37.7	+31 07 13	STE 545	21 36 11.7	-11 17 44	"	4 23 58.9	+25 58 48
SK-69-279	5 42 13	-69 37	SSV 10	3 25 45.5	+31 08 00	STE 546	21 37 41	- 2 00 52	"	4 23 59	+25 58 45
SK-69-280	5 42 11	-69 20	SSV 11	3 25 50.9	+31 08 17	STE 547	21 54 52.4	- 4 24 34	DG TAU W	4 24 01.3	+25 59 24
SK-70-32	5 00 43	-70 15	SSV 12	3 25 55.7	+31 10 03	STE 549	22 00 22.0	- 0 39 10	DH TAU	4 26 37	+26 26 31
SK-70-116	5 49 33	-70 03	SSV 13	3 25 58.1	+31 05 45	STE 552	22 20 05.6	-14 29 31	DH/DI TAU	4 26 37	+26 26
SK-71-17	5 22 54	-71 59	"	3 25 58.3	+31 05 47	STE 558	23 57 19.1	-12 08 18	DI TAU	4 26 38	+26 26 19
SLS 1267	9 10	-50 15	SSV 57	5 43 35.2	- 0 03 21	STELLAR OBJ	13 50 40	-61 59 18	DK TAU	4 27 40.4	+25 54 59
SLS 2778	12 50	-62 36	SSV 59	5 43 31.2	- 0 15 22	STEPANIAN	15 35 44	+19 01 30	DL TAU	4 30 36	+25 14 22
SLS 3981	17 10	-40 17	SSV 63	5 43 34.6	- 0 11 02	STRAND 58	5 32 38.4	- 5 14 08	"	4 30 36	+25 14 22
SMC	1	-73	"	5 43 34.7	- 0 11 08	SVS4 #5	18 27 25.1	+ 1 10 52	DM TAU	4 30 57	+24 08 37
SMC B 2	0 46 02.4	-73 38 32	SSV 64	5 43 45.8	- 0 06 23	SVS4 #6	18 27 25.3	+ 1 10 56	DN TAU	4 32 25	+24 08 56
SMC B 5	0 46 30.1	-73 37 32	ST 3	20 19 46	+37 14	SVS4 #7	18 27 25.5	+ 1 10 20	"	4 32 25.7	+24 08 52
SMC B 8	0 46 35.2	-73 29 30	STAR 1	8 24 06.8	-50 50 56	SVS4 #8	18 27 25.5	+ 1 10 29	DO TAU	4 35 24.2	+26 04 55
SMC B 10	0 46 53.6	-73 29 01	STAR 2	8 24 23.5	-50 50 05	SVS4 #9	18 27 25.5	+ 1 10 38	DO TAU E	"	"
SMC B 13	0 47 03.9	-73 20 21	STAR A	8 24 16.7	-50 49 22	SVS4 #10	18 27 25.5	+ 1 10 42	DO TAU/EAST	"	"
SMC B 18	0 47 20.6	-73 24 18	STE 1	0 10 12.0	-11 17 45	SVS4 #11	18 27 26.0	+ 1 10 42	DP TAU	4 39 34	+25 10 03
SMC B 22	0 47 31.3	-73 38 46	STE 3	0 30 50.9	-18 55 41	SVS 12	3 25 55.5	+31 10 04	DQ TAU	4 43 59	+16 54 38
SMC B 23	0 47 33.3	-73 24 42	STE 12	1 37 05.7	- 8 09 30	"	3 25 55.7	+31 10 03	DR TAU	4 44 12	+16 53 19
SMC B 24	0 47 35.0	-73 38 05	STE 15	2 29 38.6	-19 44 07	SVS 12 20-S	3 25 55.7	+31 09 43	DS TAU	4 44 39	+29 20 00
SMC B 25	0 47 36.4	-73 31 13	STE 16	2 32 24.6	-21 06 53	SVS 12 20-SE	3 25 57.0	+31 09 51	DV TAU	5 28 10.3	+18 31 25
SMC B 28	0 47 39.3	-73 28 23	STE 17	2 34 43.7	- 3 06 00	SVS 12 JET	3 25 54.5	+31 10 15	DY TAU	5 39 03.9	+18 31 00
SMC B 30	0 47 46.3	-73 34 10	STE 23	3 26 02.7	-15 34 33	SVS 13	3 25 57.4	+31 05 49	EPS TAU	4 25 41.5	+19 04 15
SMC B 31	0 47 47.0	-73 24 59	STE 24	3 28 44.8	-15 35 05	SVS 16	3 25 53.7	+31 05 40	ETA TAU	3 44 30.3	+23 57 07
SMC B 36	0 47 53.9	-73 24 38	STE 25	3 37 32.7	-13 48 16	SW 77	16 23	+26	FF TAU	4 32 20.9	+22 48 17
SMC B 39	0 48 07.4	-73 29 03	STE 27	3 48 42.5	- 0 24 55	SW BRIDGE	8 24 14.4	-50 50 55	FM TAU	4 11 07	+28 05 14
SMC B 40	0 48 16.8	-73 29 49	STE 30	4 06 02.1	- 4 47 34	SWST 1	18 12 58.8	-30 53 10	FN TAU	4 11 24	+28 21 43
SMC B 45	0 48 29.0	-73 29 03	STE 32	4 14 43.5	-12 20 35	IS 96	11 58 10.9	-20 33 32	FP TAU	4 11 43	+26 38 36
SMC B 47	0 48 37.5	-73 39 06	STE 34	4 19 54.9	-22 48 05	SZ 65	15 36 16.3	-34 36 34	FQ TAU	4 16 06	+28 22 24
SMC B 52	0 49 02.5	-73 44 01	STE 35	4 35 25.2	-17 46 52	SZ 66	15 36 16.9	-34 36 35	FS TAU	4 18 57.6	+26 50 31
SMC B 65	0 49 39.8	-73 39 24	STE 36	4 41 19.5	-16 32 24	SZ 68	15 42 01.4	-34 08 08	FS TAU A	"	"
SMC B 74	0 50 25.9	-73 30 50	STE 37	4 43 02.6	-23 56 45	SZ 69	15 42 06.0	-34 09 06	FS TAU B	4 18 56.6	+26 50 28
SMC N13AB	0 43 34.7	-73 39 24	STE 38	4 53 49.4	- 9 45 53	"	15 43 31.1	-34 20 55	FV TAU	4 23 49.9	+26 00 13
SMC N19	0 45 24.1	-73 24 32	STE 39	4 56 07.2	-16 46 12	SZ 73	15 44 43.9	-35 05 23	"	4 23 50	+26 00 12
SMC N25	0 46 19.9	-73 30 35	STE 40	4 56 35.0	-16 15 09	SZ 74	15 44 52.1	-35 06 41	FV TAU/C	"	"
SMC N64A	0 56 45.7	-72 56 06	STE 41	5 06 45.7	-20 47 46	SZ 77	15 48 32.4	-35 47 47	FW TAU	4 26 08	+25 12 00
SMC N76B K1	1 01 23.0	-72 22 04	STE 43	5 17 39.7	-17 56 11	SZ 84	15 53 24.3	-37 40 35	FX TAU	4 27 13	+24 19 21
SMC N76B K2	1 01 29.7	-72 22 35	STE 47	5 36 10.9	-20 23 14	SZ 98	16 05 01.0	-38 56 51	"	4 27 13	+24 19 41
SMC N76B K3	1 01 29.5	-72 22 26	STE 49	5 39 19.7	-20 48 23	SZ 105	16 05 13.5	-40 08 26	GAM TAU	4 16 56.6	+15 30 29
SMC N77A	1 01 10.6	-72 09 25	STE 52	5 51 32.0	-20 14 28	T 6B	3 44 25.9	+24 59 21	GG TAU	4 29 37	+17 25 25
SMC N81	1 07 44	-73 27 30	STE 55	5 59 42.9	-21 06 14	T 23	3 45 20.7	+24 45 45	GH TAU	4 30 04.7	+24 03 18
SMC N81 10SW	1 07 43	-73 27 37	STE 104	8 31 53.3	- 6 07 55	T 25B	3 43 45.6	+25 18 15	GI TAU	4 30 32.3	+24 15 04
SMC N82	1 11 00	-74 07	STE 120	9 08 36.6	-16 05 05	T 29	3 48 22.9	+25 54 13	GI/GK TAU	4 30 32	+24 15
SMC N84C	1 12 53.8	-73 31 44	STE 122	9 11 36.0	-17 35 02	T 42B	3 41 25.7	+24 36 43	GK TAU	4 30 32.7	+24 14 54
SMC N88A	1 22 54	-73 24	STE 124	9 19 11.3	-19 11 06	T 69	3 40 53.9	+25 19 05	GO TAU	4 40 00	+25 14 37
SMC SAND 13	0 45 29	-73 23	STE 125	9 20 30.9	-14 08 19	T 86	3 45 28.1	+22 15 18	HK TAU	4 28 31	+24 18 36
SMC SAND 31	0 48 06	-73 12	STE 126	9 27 58.9	-13 56 14	T 90	3 46 33.8	+24 22 58	HK TAU G1	4 29 41	+24 12
SMC SAND 33	0 48 24	-73 24	STE 127	9 28 55.9	-16 51 18	T 105	3 44 35.3	+23 32 21	HK TAU G2	4 29 18	+24 16
SMC SAND 40	0 48 49	-73 44	STE 129	9 33 47.4	-20 30 15	T ANON IRS1	10 36 50.4	-58 20 44	HL TAU	4 28 44.4	+18 07 36
SMC SAND 56	0 51 19	-72 54	STE 130	9 38 51.0	-16 53 56	T ANON IRS2	10 36 44.1	-58 20 47	"	4 28 44.4	+18 07 37
SMC SAND 68	0 55 49	-71 36	STE 131	9 39 45.5	-13 55 34	T ANON IRS3	10 36 44.2	-58 22 09	HL TAU 10NE	4 28 45.1	+18 07 46
SMC SAND 85	0 58 28	-72 30	STE 133	9 51 35.7	-14 28 25	T ANON IRS5	10 36 35.6	-58 25 06	HL TAU 20NE	4 28 45.8	+18 07 56
SMC SAND 114	1 03 11	-72 22	STE 134	9 52 34.2	-18 17 39	T1032-283	10 32	-28 18	HL TAU 20NW	4 28 43.0	+18 07 56
SMC SAND 117	1 03 17	-72 24	STE 137	10 15 41.7	-20 53 18	T1038-290	10 38	-29 00	HL TAU 20SE	4 28 45.8	+18 07 16
SMC SAND 143	1 09 27	-72 58	STE 140	10 29 35.7	-14 43 31	T1350-383	13 50	-38 18	HL TAU 40"E	4 28 47.2	+18 07 36
SMC SAND 157	1 14 31	-73 36	STE 141	10 32 46.7	- 2 22 12	T1351-375	13 51 17.3	-37 31 51	HL TAU 40"N	4 28 44.4	+18 08 16
SMC SAND 159	1 14 38	-73 37	STE 143	10 42 32.7	- 6 33 42	T2-58	"	"	HL TAU 40"S	4 28 44.4	+18 06 56
SMC/AB 6	"	"	STE 147	10 51 43.7	-21 54 19	T2-67	"	"	HL TAU 40"W	4 28 41.6	+18 07 36
SMC/AB 7	"	"	STE 150	11 15 32.9	-21 18 48	T2-72	"	"	HL TAU 40NE	4 28 47.2	+18 08 16
SMC/AB 8	"	"	STE 153	11 19 22.3	-24 43 15	T2-73	"	"	HL TAU 40NW	4 28 41.6	+18 08 16
SN 1	16 18 30.2	- 0 09 13	STE 160	11 40 06.5	-11 16 53	T3-36	"	"	HN TAU	4 30 41	+17 52 27
SN 1006	14 59 06	-41 42 00	STE 161	11 48 35.8	- 6 56 19	T3-54	"	"	HO TAU	4 32 05	+22 26 21
SN 1971I	13 13 34.9	+42 17 35	STE 163	11 57 58.6	-20 47 40	T3-97	"	"	HP TAU	4 32 48	+22 43 18
SN 1971L	17 29 59.0	+ 7 05 43	STE 167	12 11 21.4	-12 06 32	T629 IRS5	18 30 22.7	- 8 44 16	"	4 32 52.9	+22 48 18
SN 1972E	13 37 11.0	-31 23 09	STE 175	12 47 51.8	-16 54 11	TAMURA 1	4 35 53.4	+26 25 14	HP TAU G1	4 32 52.4	+22 48 53
SN 1975A	6 14 16	-21 19	STE 176	13 00 31.8	-15 47 19	TAMURA 2	4 34 24	+26 04 26	HP TAU G2	4 32 54.2	+22 48 08
SN 1981B	12 31 56.5	+ 2 28 27	STE 177	13 02 11.4	-12 19 26	TAMURA 3	4 35 24.2	+26 04 55	"	4 32 54.2	+22 48 10
SN 1983G	12 49 48.7	- 0 55 40	STE 181	13 18 45.5	-13 40 30	TAMURA 4	4 36 34.4	+26 05 35	HP TAU G3	4 32 53.7	+22 48 06
SN 1983I	12 00 35.9	+44 48 48	STE 183	13 21 54.7	-24 15 51	TAMURA 5	4 34 45	+25 43 26	HP TAU	4 32 48	+22 48 18
SN 1983N	13 34 01.9	-29 38 46	STE 184	13 29 30.3	-19 24 29	TAMURA 6	4 35 48	+25 54 05	HQ TAU	4 32 47.4	+22 44 16
SN 1983R	1 47 23.3	+26 56 58	STE 188	13 45 01.0	-20 54 14	TAMURA 7	4 36 22.8	+25 47 08	IK TAU	3 50 46.0	+11 15 42
SN 1983U	10 20 46.8	+20 07 06	STE 190	13 49 34.5	-22 32 43	TAMURA 8	4 37 54	+25 48 31	IP TAU	4 21 52.1	+27 05 08
SN 1984A	12 24 25	+15 19 51	STE 191	13 56 17.2	-13 42 11	TAMURA 9	4 34 21	+25 37 45	"	4 22 09	+27 04
SN 1984L	2 33 04.2	- 7 22 14	STE 195	14 18 47.0	-24 18 18	TAMURA 10	4 35 49	+25 28 22	IQ TAU	4 26 54	+26 00 47
SN 1984M	1 25 47.1	+ 2 15 17	STE 196	14 23 52.1	-17 09 09	TAMURA 11	4 36 51.8	+25 39 13	IS TAU	4 30 46	+26 00 22
SN 1984N	21 59 53.3	-21 03 18	STE 200	14 36 29.5	-23 06 43	TAMURA 12	4 37 59	+25 34 10	IT TAU	4 31 10	+26 05 24
SN 1986G	13 22 40.5	-42 46 16	STE 201	14 36 58.0	-20 40 25	TAMURA 13	4 34 20	+25 18 19	IW TAU	4 38 01.9	+24 45 22
SN 1987A	5 35 50.1	-69 17 59	STE 202	14 37 38.9	-21 42 54	TAMURA 14	4 34 54	+25 22 05	"	4 38 02	+24 45 24
SN 1989A	"	"	STE 203	14 40 37.7	-20 00 07	TAMURA 15	4 37 31	+25 25 24	KAP TAU	4 42 23.0	+22 10 50
SN 1989B	11 17 37.4	+13 16 45	STE 226	15 16 57.3	-10 27 13	TAMURA 16	4 39 32	+25 21 35	NML TAU	3 50 46.0	+11 15 42
SOC 66	15 08 25	+67 28	STE 227	15 18 26.1	-14 28						

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
T TAU 70"W	4 18 59.4	+19 25 06	RS TEL	18 15 06.9	-46 34 05	TR 24 IRS4	16 53 33.6	-40 24 25	47 TUC #2620	0 21 53	-72 21
T TAU N	4 19 04.1	+19 25 05	RS TEL	19 03 17.9	-46 02 53	TR 24 IRS5	16 53 36.6	-40 21 09	47 TUC #2705	"	"
T TAU S	4 19 02.4	+19 25 00	SV TEL	18 52 27.9	-49 32 03	TR 24 IRS7	16 53 23.1	-40 19 56	47 TUC #2758	"	"
THE 1 TAU	4 25 42.9	+15 51 09	V TEL	19 14 21.1	-50 32 54	TR 24 IRS9	16 53 11.0	-40 26 29	47 TUC #3407	0 18 30	-72 18
THE 2 TAU	4 25 48.2	+15 45 40	TERZAN 2	17 24 20.8	-30 45 36	TR 24 IRS10	16 53 23.6	-40 17 14	47 TUC #3410	0 18 50	-72 19
TT TAU	4 48 22.9	+28 26 34	TERZAN 5	17 45 00.1	-25 45 52	TR 27 1	17 32 54	-33 27	47 TUC #3501	0 19 00	-72 21
TU TAU	5 42 09.7	+24 24 00	TERZAN 5 V	"	"	TR 27-2	17 32 53.1	-33 26 47	47 TUC #3512	0 19 40	-72 17
TX TAU	4 05 08.3	+26 28 08	TERZAN 5 VS	"	"	TR 27-13	17 33 07.3	-33 29 08	47 TUC #3708	0 21 53	-72 21
UX TAU	4 27 09.9	+18 07 21	TH 10	15 52 32.0	-37 52 50	TR 27-23	17 33 09.6	-33 27 33	47 TUC #3736	"	"
UX TAU A	"	"	TH 12	15 52 51.1	-37 47 24	TR 27-28	17 33 29	-33 24 10	47 TUC #4411	0 21 10	-72 07
UX TAU A/B	"	"	TH 18	16 03 39.4	-38 54 19	TR 37-18B	21 35 14.2	+57 03 41	47 TUC #4415	0 21 30	-72 07
UX TAU AB	"	"	TH 21	16 03 48.6	-39 03 03	EN TRA	14 52 30	-68 38 12	47 TUC #4417	"	"
UX TAU B	"	"	TH 28	16 05 08.3	-38 55 16	R TRA	15 15 16	-66 18 54	47 TUC #4418	0 21 40	-72 06
UY TAU	4 48 36.0	+30 42 21	TH 28-HHE	16 05 10.9	-38 55 20	RV TRA	15 27 53.9	-62 22 56	47 TUC #4503	0 20 20	-72 12
UZ TAU	4 29 39.0	+25 46 31	TH 28-HHW	16 05 05.0	-38 55 11	S TRA	15 56 40	-63 38 12	47 TUC #4603	0 21 46	-72 11
UZ TAU E	4 29 39.3	+25 46 13	TH 29	16 05 08.8	-38 58 16	V TRA	16 44 53.9	-67 41 42	47 TUC #4715	0 21 53	-72 21
UZ TAU F,P	4 29 39.2	+25 46 17	TH 32	16 05 30.1	-38 55 24	X TRA	15 09 29.0	-69 53 34	47 TUC #5309	0 24 00	-72 06
V TAU	4 49 08.3	+17 27 17	TH 33	16 05 32.3	-39 29 50	TRAPEZIUM	5 32 48.5	-5 25 12	47 TUC #5312	0 24 30	-72 07
V410 TAU	4 15 23	+28 20 40	TH 36	16 06 20.6	-39 11 51	"	5 32 48.5	-5 25 17	47 TUC #5404	0 22 10	-72 07
"	4 15 24.3	+28 20 02	TH 38	16 06 35.6	-38 51 58	TRAPEZIUM #1	5 32 47.0	-5 24 20	47 TUC #5406	0 22 30	-72 06
V411 TAU	4 15 51.8	+27 10 33	TH 43	16 08 31.6	-38 54 34	TRAPEZIUM #2	5 32 49.7	-5 25 01	47 TUC #5422	0 24 00	-72 08
V710 TAU A	4 29 03.6	+18 15 16	TH2-B	13 25 16	-63 33 48	TRAPEZIUM #3	5 32 48.2	-5 24 20	47 TUC #5427	0 24 10	-72 11
V773 TAU	4 11 07.3	+28 04 41	TH3-1	17 02 40	-25 21 00	TRAPEZIUM 1'S	5 32 48.5	-5 24 12	47 TUC #5527	0 23 30	-72 10
V818 TAU	4 14 47	+16 49 36	TH3-3	17 14 10	-28 56 18	TRAPEZIUM	"	"	47 TUC #5529	0 23 40	-72 11
V819 TAU	4 16 19.9	+28 19 02	TH3-4	17 15 38	-31 36 00	TR 10W	5 32 48	-5 25 20	47 TUC #5604	0 21 53	-72 21
"	4 16 19.9	+28 19 03	TH3-5	17 15 51	-30 51 06	R TRI	2 33 59.8	+34 02 52	47 TUC #5622	"	"
V826 TAU	4 29 22.0	+17 55 19	TH3-6	17 16 07	-31 09 45	RU TRI	2 22 42	+27 52 20	47 TUC #5627	0 23 06	-72 11
"	4 29 22.1	+17 55 21	TH3-7	17 17 51.7	-29 19 54	SU TRI	2 15 13.3	+31 31 06	47 TUC #5739	0 22 54	-72 15
V827 TAU	4 29 20.4	+18 13 55	TH3-8	17 19 37.4	-32 11 17	TRX 6	2 01 06.0	+20 09 00	47 TUC #6304	0 25 28.1	-72 09 32
"	4 29 20.5	+18 13 54	TH3-9	17 20 45	-30 59 06	TRX 6 2'E	2 01 12.0	+20 09 00	47 TUC #6407	0 25 10	-72 14
"	4 29 23	+18 13 54	TH3-10	17 21 27	-30 49 12	TRX 6 2'N	2 01 06.0	+20 11 00	47 TUC #6408	0 25 00	-72 15
V830 TAU	4 30 08.3	+24 27 27	TH3-11	17 21 05	-31 40 48	TRX 6 2'S	2 01 06.0	+20 07 00	47 TUC #6502	0 24 10	-72 13
"	4 30 08.8	+24 27 26	TH3-12	17 21 55	-29 42 42	TRX 6 2'W	2 01 00.0	+20 09 00	47 TUC #6509	0 24 00	-72 14
"	4 30 11	+24 28 00	TH3-13	17 22 06	-30 38 06	TRX 7	2 19 34.7	+19 42 36	47 TUC #7320	0 25 30	-72 23
V836 TAU	5 00 02	+25 18 36	TH3-14	17 22 37	-26 55 12	TRX 7 2'E	2 19 40.7	+19 42 36	47 TUC #7416	0 21 53	-72 21
"	5 00 02.2	+25 19 07	TH3-16	17 24 13	-29 18 48	TRX 7 2'N	2 19 34.7	+19 44 36	47 TUC #7502	0 24 00	-72 29
"	5 00 02.2	+25 19 09	TH3-17	17 24 21	-29 00 36	TRX 7 2'S	2 19 34.7	+19 40 36	47 TUC #7507	0 23 50	-72 27
V927 TAU	4 28 22.4	+24 04 30	TH3-18	17 25 17	-28 36 18	TRX 7 2'W	2 19 28.7	+19 42 36	47 TUC #7525	0 24 00	-72 31
V955 TAU	4 39 04.2	+25 17 33	TH3-19	17 25 32	-28 25 06	TRX 12	2 54 00.0	+19 20 00	47 TUC #7726	0 21 53	-72 21
VY TAU	4 36 18	+22 42 04	TH3-20	17 25 55.0	-29 41 01	TRX 12 12MUPK	2 52 29.0	+18 40 40	47 TUC #8406	0 22 40	-72 35
W TAU	4 25 02.7	+15 55 55	TH3-24	17 27 39	-30 15 00	TRX 16	3 16 20.0	+11 20 00	47 TUC #8416	0 24 20	-72 33
WW TAU	3 58 34.5	+30 06 56	TH3-25	17 27 39	-27 03 42	TRX 16 12MUPK	3 22 05.0	+10 52 37	47 TUC #8517	0 23 10	-72 33
XZ TAU	4 28 46.1	+18 07 36	TH3-27	17 32 54.6	-24 23 30	TRX 20	4 33 00.0	-14 20 00	47 TUC #8518	0 23 19	-72 33
XZ TAU NORTH	"	"	TH3-30	17 30 34	-28 05 36	TRX 20 2'E	4 33 06.0	-14 20 00	47 TUC #8704	0 21 53	-72 21
XZ TAU SOUTH	"	"	TH3-31	17 31 06	-29 27 36	TRX 20 2'N	4 33 00.0	-14 18 00	47 TUC #8756	"	"
Y TAU	5 42 40.4	+20 40 32	TH3-34	17 34 30	-32 13 42	TRX 20 2'S	4 33 00.0	-14 22 00	47 TUC A8	"	"
Z TAU	5 49 32.1	+15 47 03	TH3-55	17 27 45	-30 58 54	TRX 20 2'W	4 32 54.0	-14 20 00	47 TUC A19	"	"
ZET TAU	5 34 39.2	+21 06 49	TH4-3	17 45 36.0	-22 15 53	TRX 20 4'S	4 33 00.0	-14 24 00	47 TUC R10	"	"
ZZ TAU	4 27 50	+24 35 56	TH4-6	17 48 00.8	-18 46 00	TRX	"	"	47 TUC R17	"	"
10 TAU	3 34 19.0	+0 14 38	TH4-7	17 49 22.0	-21 50 33	20A12MUPK	4 32 48.0	-14 17 00	47 TUC R18	"	"
17 TAU	3 41 54.0	+23 57 26	TH4-8	17 49 42.0	-21 14 00	TRX	"	"	47 TUC R19	"	"
20 TAU	3 42 50.7	+24 12 46	TH4-10	17 54 11	-18 06 24	20B12MUPK	4 44 36.0	-12 54 00	47 TUC R23	"	"
23 TAU	3 43 21.1	+23 47 38	TLE 120	18 01 22	-29 54 36	TRX 26 (H2CO)	8 04 00.0	+61 22 00	47 TUC R26	"	"
27 TAU	3 46 10.9	+23 54 06	TLE 181	17 59 28	-29 54 12	TRX 27 (CO)	8 43 48.0	+72 48 00	47 TUC R32	"	"
28 TAU	3 46 12.3	+23 59 07	TLE 205	18 00 23	-30 02 12	TRX 28 (CO)	8 52 49.0	+72 28 00	47 TUC R36	"	"
45 TAU	4 08 40.3	+5 23 38	TLE 320	18 01 15	-30 01 30	TRX 30 (CO)	9 23 42.3	+69 57 04	47 TUC V1	"	"
46 TAU	4 10 51.3	+7 35 22	TLE 426	18 00 23	-30 02 12	TRX 30 (CO)M	9 23 28.0	+69 56 10	47 TUC V2	"	"
57 TAU	4 17 08.4	+13 54 57	TLE 574	18 01 24	-30 13 30	TRX 30 12MUPK	9 23 53.0	+70 39 34	47 TUC V3	"	"
58 TAU	4 17 45.9	+14 58 36	TLE 590	18 00 23	-30 02 12	TRX 30 12MUPK	"	"	47 TUC V4	"	"
63 TAU	4 20 32.6	+16 39 42	TLE 652	17 59 51	-30 12 18	TRX 32	9 32 00.0	+66 05 00	47 TUC V5	"	"
64 TAU	4 21 12.5	+17 19 46	TLE 796	17 59 27	-30 10 54	TRX32 100MUPK	9 30 38.0	+66 11 06	47 TUC V6	"	"
68 TAU	4 22 35.5	+17 48 54	TLE-D1	18 00 23	-30 02 12	TRX 40	16 08 24.0	+21 57 00	47 TUC V7	"	"
75 TAU	4 25 34.6	+16 14 57	TLE-D9	"	"	TRX 40PK 2'E	16 08 00.0	+22 09 28	47 TUC V8	"	"
76 TAU	4 25 33.2	+14 37 51	TLE-D11	"	"	TRX 40PK 2'N	16 07 54.4	+22 11 28	47 TUC V11	"	"
90 TAU	4 35 21.5	+12 24 42	TMC 1	4 38 38	+25 36 00	TRX 40PK 2'S	16 07 54.4	+22 07 28	47 TUC V13	"	"
105 TAU	5 04 55.9	+21 38 24	TMC 2	4 29 43	+24 18 54	TRX 40PK 2'W	16 07 48.4	+22 09 28	47 TUC V15	"	"
111 TAU	5 21 30.2	+17 20 18	TMC 3	4 32 38	+24 02 00	TRX 40PK 4'S	16 07 54.4	+22 05 28	47 TUC V16	"	"
119 TAU	5 29 16.7	+18 33 31	TMR-1	4 36 09.8	+25 47 28	TRX40 100MUPK	16 07 54.4	+22 09 28	47 TUC V17	"	"
139 TAU	5 54 53.3	+25 56 58	TO 1004-296NW	10 04 17.7	-29 41 29	TRX 41	16 46 33.0	+60 00 31	47 TUC V18	"	"
TAU #1	4 15 34.6	+28 12 01	TO 1004-296SE	"	"	TRX41E100MUPK	16 48 32.3	+59 56 31	47 TUC V19	"	"
TAU #2	4 18 50.8	+28 19 35	TO 1457-262	14 57 31.8	-26 14 58	TRX41N100MUPK	16 46 03.6	+60 22 07	47 TUC V21	"	"
TAU #3	4 20 22.6	+24 53 13	TOL 0109-383	1 09	-38 20	TRX41W100MUPK	16 43 32.1	+60 12 13	47 TUC V25	"	"
TAU #4	4 22 37.4	+24 01 03	TOL 1238-364	12 38 10.2	-36 28 52	TRX 55B	23 05 54.0	+14 49 00	47 TUC V28	"	"
TAU #5	4 24 00.9	+25 59 36	TOL 1351-375	13 51 17.3	-37 31 51	TS 1.8	18 58 15.2	-36 53 38	47 TUC W3	"	"
TAU #6	4 26 05.7	+24 37 17	TON 153	13 17 34.2	+27 43 52	TS 2.2	18 58 28.8	-36 58 30	47 TUC W12	"	"
TAU #7	4 26 22.0	+24 26 29	TON 155	13 18 53.7	+29 03 30	TS 2.3	18 58 28.0	-37 00 56	47 TUC W12A	"	"
TAU #8	4 27 40.4	+25 54 59	TON 156	13 18 54.8	+29 03 01	TS 2.4	18 58 28.2	-37 00 58	47 TUC W76	"	"
TAU #9	4 29 09.6	+24 27 17	TON 157	13 21 00.0	+29 25 45	TS 2.5	18 58 25.5	-37 01 39	47 TUC W77	"	"
TAU #10	4 29 37.7	+23 52 07	TON 202	14 25 21.9	+26 45 38	TS 2.8	18 58 25.6	-37 01 39	47 TUC W81	"	"
TAU #11	4 29 39.2	+25 46 14	TON 256	16 12 08.7	+26 11 46	TS 2.9	18 58 19.5	-37 01 17	47 TUC W87	"	"
TAU #12	4 30 05.2	+24 03 39	TON 490	10 11 05.6	+25 04 10	TS 2.8	18 58 11.4	-37 02 02	47 TUC W300	"	"
TAU #13	4 30 21.7	+26 09 18	TON 1542	12 29 33.1	+20 26 02	TS 2.9	18 58 09.8	-37 02 21	TYCHO	0 22 31	+63 51 36
TAU #14	4 35 53.4	+26 25 14	TR 14 IRS2	10 42 18.5	-59 18 45	TS 3.5	18 58 44.9	-36 57 48	TYCHO SNR	0 22 33	+63 52 00
TAU #15	4 36 22.8	+25 47 08	TR 14-8	10 42 04.1	-59 16 44	TS 4.1	18 58 36.3	-37 00 38	"	0 23 03	+63 50 06
TAU #16	4 36 34.4	+26 05 35	TR 14-20	10 41 50.2	-59 17 12	"	18 58 36.5	-37 00 39	3 U1636-53 H	16 36	-53
TAU #17	4 36 40.6	+25 10 11	TR 14-21	10 41 52.1	-59 17 40	TS 4.					

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
UCL 14 #2	17 17 08	-35 47 42	UGC 1814A	2 18 39.2	+16 20 16	UGC 4744	8 59 41.9	+26 07 58	UGC 7865	12 39 41	+32 48 49
UCL 14 #3	17 16 50	-35 51 48	UGC 1814B	"	"	UGC 4757	9 01 49	+18 40	UGC 7890	12 40 38.0	+27 59 16
UCL 15	17 14 02	-36 16 54	UGC 1831	2 19 24.5	+42 07 13	UGC 4841	9 09 34.5	+74 26 20	UGC 7891	12 40 36	+30 40
UCL 16	17 16 42	-38 57 42	UGC 1835	2 19 46.9	+28 01 50	UGC 4881	9 12 39.6	+44 32 20	UGC 7905	12 41 31.6	+55 10 10
UCL 17	17 05 48	-41 31 36	UGC 2082	2 33 22.7	+25 12 24	"	9 12 42	+44 33	UGC 7910	12 41 48	+45 17
UCL 18	16 56 02	-40 07 36	UGC 2134	2 35 56.1	+27 38 02	UGC 4902	9 14 10	+25 38 20	UGC 7911	12 41 54	+0 45
UCL 18A	16 57 02	-40 32 06	UGC 2238	2 43 33.3	+12 53 10	UGC 4922	9 15 12	+48 05	UGC 7926	12 42 35	-0 11 12
UCL 19	16 37 29	-46 26 54	"	2 43 33.4	+12 53 10	UGC 5025	9 23 20	+12 57 10	UGC 7936	12 43 36	+45 28
UCL 20	16 37 31	-47 03 48	UGC 2274	2 45 12.3	+34 12 41	UGC 5079	9 29 20	+21 43 14	UGC 7938/9	12 43 43	+31 00
UCL 21	16 33 00	-47 22 42	UGC 2285	2 45 55.9	+6 18 51	UGC 5101	9 32 04.6	+61 34 37	UGC 7941	12 43 54.8	+64 50 31
UCL 22	16 18 39	-49 55 54	UGC 2320	2 47 24	+12 40	"	9 32 04.7	+61 34 37	UGC 7943	12 44 12.0	+6 14 00
UCL 23	16 18 06	-50 15 06	UGC 2364	2 50 42.7	+6 20 10	UGC 5265/9	9 47 13	+0 51	UGC 7955	12 44 45.0	+26 59 05
UCL 24	16 17 38	-50 28 12	UGC 2367	2 51 02.6	+6 03 42	UGC 5304	9 50 30	+8 07	UGC 7978	12 47 10.7	+31 07 05
UCL 25	16 16 59	-50 30 42	UGC 2369	2 51 15.6	+14 46 01	UGC 5339A	9 53 36.3	+20 42 56	"	12 47 11.5	+31 07 04
UCL 26	16 16 35	-50 45 48	UGC 2369 A	"	"	UGC 5339B	9 53 35.5	+20 43 16	UGC 7996	12 48 32	+41 23 35
UCL 27	16 16 15	-50 54 06	UGC 2369 B	"	"	UGC 5367	9 56 42	+45 31	UGC 8013	12 51 35.0	+26 51 48
UCL 28	16 12 55	-51 09 48	UGC 2369 N	"	"	UGC 5376	9 57 51.0	+3 36 52	UGC 8017	12 50 28.0	+28 38 35
UCL 29	16 08 14	-51 20 00	UGC 2369 S	"	"	"	9 57 51.1	+3 36 56	"	12 50 28.4	+28 38 41
UCL 30	16 07 30	-51 22 06	UGC 2375	2 51 24.9	+6 03 16	UGC 5387	9 58 35	+55 55 16	UGC 8030	12 52 03.4	+26 34 30
UCL 31	16 05 44	-51 49 24	UGC 2403	2 53 23.0	+0 29 28	UGC 5435	10 02 33	+59 03 21	UGC 8032	12 52 12.0	+13 30 00
UCL 32	16 06 21	-52 01 00	UGC 2405	2 53 18.6	+6 17 34	UGC 5459	10 04 53.8	+53 19 45	UGC 8034	12 52 18.5	+2 55 29
UCL 33	15 55 08	-53 37 36	UGC 2414	2 53 40.3	+4 19 40	UGC 5499	10 09 28.0	+28 06 33	UGC 8058	12 54 04.8	+57 08 38
UCL 34	15 49 51	-54 26 48	UGC 2415	2 53 44.1	+5 57 15	UGC 5600/9	10 19 39	+78 52	UGC 8062	12 54 17	+21 57 04
UCL 34A	15 49 00	-54 25 12	UGC 2432	2 54 44.7	+9 56 57	UGC 5633	10 22 00	+15 00	UGC 8076	12 55 25.5	+29 55 29
UCL 35	9 00 05	-47 31 42	UGC 2444	2 55 50.9	+6 06 26	UGC 5643	10 23 00	+80 03	UGC 8085	12 55 48.0	+14 50 00
UCL 36	8 57 21	-47 17 42	UGC 2454	2 56 36.9	+7 06 23	UGC 5720	10 29 23	+54 39 34	UGC 8135	12 59 00	+29 35
UCL 37	8 57 42	-43 35 34	UGC 2460	2 57 14.5	+2 34 23	UGC 5773	10 34 24	+18 24	UGC 8146	13 00 03.3	+58 58 06
UCL 39	19 08 27	+9 01 50	UGC 2509	3 00 46.9	+4 17 50	UGC 5938/42	10 47 30	+77 51	UGC 8161	13 01 03.1	+26 49 27
UCL 41	17 13 06	-37 54 54	UGC 2514	3 01 16.5	-1 17 53	UGC 5984	10 49 30	+30 20	"	13 01 04.4	+26 49 06
UCL 42	17 08 45	-38 31 30	UGC 2684	3 17 33.9	+17 06 55	UGC 5984A	"	"	UGC 8195	13 03 59.2	+29 55 29
UCL 43	17 08 18	-39 06 24	UGC 2809	3 36 39.8	+19 37 24	UGC 5984B	"	"	UGC 8229	13 06 31.0	+28 27 00
UCL 43A	17 07 54	-39 05 42	UGC 2836	3 40 39	+39 08 14	UGC 6013	10 51 03	+49 55 37	"	13 06 31.8	+28 26 51
UCL 44	17 02 54	-40 49 06	UGC 2885	3 49 48.6	+35 26 33	UGC 6224	11 08 30	+28 58	UGC 8244	13 07 29.1	+28 38 55
UCL 45	17 01 00	-40 43 06	UGC 2936	4 00 12.3	+1 49 39	UGC 6225	11 08 36	+55 56 39	"	13 07 37.4	+28 37 58
UGC 94	0 07 51.3	+25 33 16	UGC 2970	4 06 29.0	+8 31 01	UGC 6346	11 17 38	+13 15 47	UGC 8246	13 07 44.8	+34 26 48
UGC 98	0 08 05.9	+32 42 18	UGC 2982	4 09 42	+5 25 12	UGC 6350	11 17 40	+13 51 46	UGC 8256	13 08 37	+37 19 25
UGC 99	0 08 06.2	+13 25 53	"	4 09 43.2	+5 25 12	UGC 6399	11 20 36	+51 12	UGC 8315	13 11 54	+39 24
UGC 100	0 08 11.5	+33 04 24	UGC 2992	4 11 06	+1 38	UGC 6436 E	11 23 09.8	+14 56 53	UGC 8335	13 13 36	+62 23
UGC 156	0 14 13.6	+12 04 20	UGC 3031/2	4 21 48	-0 51	UGC 6436 W	"	"	"	13 13 41.3	+62 23 17
UGC 238	0 22 25.6	+31 04 04	UGC 3137	4 39 21.3	+76 19 36	UGC 6446	"	"	"	13 13 41.3	+62 23 16
UGC 248	0 23 23	+25 26 30	UGC 3177	4 46 49.8	+21 35 57	UGC 6471/2	11 23 53.0	+54 01 28	UGC 8335 A	13 13 37.5	+62 23 33
UGC 255	0 24 10.5	+31 25 35	UGC 3219	4 56 08.3	+6 54 11	"	11 25 41.8	+58 50 00	UGC 8335 B	13 13 41.8	+62 23 16
UGC 279	0 25 36.6	+30 31 33	UGC 3220	4 56 07.0	+7 02 21	"	11 25 44	+58 50 18	UGC 8335 NW	"	"
UGC 433	0 38 18	+31 27	UGC 3236	5 00 51.9	+6 35 16	UGC 6509	11 28 45.1	+23 23 28	UGC 8335 SE	"	"
UGC 480	0 43 48.3	+36 03 15	UGC 3248	5 04 28.2	+3 54 48	UGC 6527	11 29 54	+53 14 00	UGC 8335A	13 13 37.5	+62 23 33
UGC 501	0 46 21.1	+27 56 43	UGC 3269	5 11 25.2	+6 27 51	"	11 29 54.0	+53 13 27	UGC 8335B	13 13 37.5	+62 23 16
UGC 525	0 48 52.5	+29 26 41	UGC 3270	5 12 38.6	+6 25 06	UGC 6546	11 31 07.6	+17 40 22	UGC 8357	13 15 24	-0 03
UGC 540	0 50 16.5	+28 45 40	UGC 3275	5 14 04.9	+6 34 08	UGC 6583	11 34 17.9	+20 14 54	UGC 8387	13 18 18	+34 25
UGC 542	0 50 44.6	+28 59 55	UGC 3291	5 17 45.0	+6 31 18	UGC 6586	11 34 26.1	+15 50 50	"	13 18 19.0	+34 23 49
UGC 554	0 52 04.5	+28 26 46	UGC 3303	5 22 19.0	+4 27 24	UGC 6597	11 35 07.1	+22 17 13	UGC 8392	13 18 53.3	+31 29 00
UGC 556	0 52 07.7	+28 58 26	UGC 3316	5 26 53.1	+55 47 35	UGC 6604	11 35 24	+59 02 08	UGC 8416	13 21 12	+52 55
UGC 557	0 52 03.8	+31 05 42	UGC 3405	6 05 17.2	+80 27 42	UGC 6607	11 35 48.9	+21 01 05	UGC 8493	13 27 46	+27 16
UGC 562	0 52 24.3	+31 16 16	UGC 3426	6 09 49	+71 03 10	UGC 6643	11 38 12	+22 43	UGC 8528/9	13 30 27	+62 59
UGC 575	0 53 26.0	+30 48 15	UGC 3445	6 17 08	+59 09 05	UGC 6667	11 39 45.1	+51 52 30	UGC 8584	13 33 42	-0 47
UGC 593/4	0 54 50	+43 31	UGC 3463	6 22 30.5	+59 06 29	UGC 6680	11 40 26.5	+19 55 37	UGC 8641	13 37 19.7	+1 05 40
UGC 594	0 54 51.1	+43 31 23	UGC 3490	6 30 39	+12 05 52	UGC 6686	11 40 47.5	+16 45 47	"	13 37 22.1	+1 05 13
UGC 598	0 55 06.3	+31 12 52	UGC 3555A	6 46 54.3	+25 41 28	UGC 6689	11 40 48.8	+21 55 43	UGC 8641/5	13 37 19.7	+1 05 40
UGC 603	0 55 24	+11 18	UGC 3555B	"	"	UGC 6697	11 41 12.8	+20 14 55	UGC 8645	13 37 24.7	+1 05 10
UGC 632	0 58 27.7	+29 51 42	UGC 3580	6 50 02.4	+69 37 38	"	11 41 18.4	+20 15 53	UGC 8677/8	13 39 47	+55 56
UGC 633	0 58 36.8	+31 14 19	UGC 3596	6 52 08	+39 49 50	UGC 6719	11 42 11.4	+20 24 11	UGC 8696	13 42 51.6	+56 08 13
UGC 646	1 00 41.5	+31 58 09	"	6 52 08.2	+39 49 50	UGC 6725	11 42 28.7	+20 43 01	UGC 8739	13 47 00	+35 30
UGC 669	1 02 34.0	+31 24 51	UGC 3642	6 59 35	+64 05 43	UGC 6743	11 43 21.3	+21 18 35	"	13 47 01.7	+35 30 14
UGC 673	1 03 24.6	+31 08 19	UGC 3691	7 05 10.0	+15 15 30	UGC 6794	11 46 49.1	+16 55 12	UGC 8774	13 49 48	+2 20
UGC 679	1 04 18.0	+32 07 20	"	7 05 10.5	+15 15 33	UGC 6805	11 47 35	+42 21 12	UGC 8849	13 53 36	+17 45
UGC 711	1 06 03.3	+1 22 27	UGC 3706	7 06 06	+47 59	UGC 6806	11 47 44.4	+26 14 23	UGC 8861	13 54 06.7	+10 26 05
UGC 717/9	1 06 44	+14 06	UGC 3737	7 09 24	+23 49	UGC 6818	11 48 10.2	+46 05 08	UGC 8918	13 57 46.2	+9 12 34
UGC 732	1 07 54	+33 18	UGC 3792	7 15 26	+51 23 04	UGC 6821	11 48 26.0	+20 40 47	UGC 8927	13 58 41.2	+7 43 23
UGC 772	1 11 05.4	+0 36 36	UGC 3816	7 18 57.9	+58 09 44	"	11 48 26.2	+20 40 08	UGC 8929	13 58 42	+21 28
UGC 809	1 13 03.9	+33 32 49	"	7 18 58	+58 09 44	UGC 6837	11 49 15.0	+18 49 30	UGC 8931/2	13 58 44	+41 15
UGC 813	1 13 18	+46 29	UGC 3828	7 20 21.5	+58 04 01	"	11 49 17.7	+18 49 31	UGC 8938	13 59 18.1	+9 43 53
UGC 813/6	1 13 21	+46 29	UGC 3995A	7 41 00.8	+29 22 05	UGC 6865	11 51 00	+43 44	UGC 8941	13 59 30.2	+34 04 01
UGC 841	1 16 22.0	+32 46 05	UGC 3995B	"	"	UGC 6876	11 51 25.0	+20 51 05	UGC 8942	13 59 35.7	+10 10 13
UGC 903	1 19 06.5	+17 19 52	UGC 4030	7 45 06.9	+28 21 00	UGC 6881	11 52 10.6	+20 20 05	UGC 8944	13 59 43.6	+9 40 52
UGC 927	1 20 22.4	+33 16 07	UGC 4085	7 51 26.3	+53 27 45	UGC 6887	11 52 36.7	+22 58 40	UGC 8948	14 00 04.7	+9 19 12
UGC 966	1 21 59.4	+3 32 13	UGC 4121	7 54 48	+58 12	UGC 6891	11 52 36.8	+17 45 27	UGC 8950	14 00 14.2	+9 24 17
UGC 966 NUCL	"	"	UGC 4132	7 56 01.8	+33 03 06	"	11 52 42.4	+17 45 57	UGC 8951	14 00 22.6	+9 01 11
UGC 966 NW	"	"	UGC 4228	8 04 09	+5 27 10	UGC 6922	11 54 12	+51 07	UGC 8967	14 00 59.2	+9 42 26
UGC 979	1 22 29.7	+33 45 52	UGC 4238	8 05 08.4	+76 34 11	UGC 6923	11 54 14.0	+53 26 20	UGC 9000/1	14 02 24	+11 02
UGC 987	1 22 42.6	+31 52 33	UGC 4245	8 05 51.8	+18 20 25	UGC 6932	11 54 54	+25 33 12	UGC 9023	14 04 23.2	+9 33 33
UGC 993	1 22 54	+7 44	UGC 4264	8 08 12.8	+25 21 19	UGC 6932	11 56 34.0	+52 59 08	UGC 9027	14 04 36.9	+10 52 50
UGC 1033	1 24 46.2	+31 17 44	UGC 4286	8 13 01.5	+23 21 13	"	11 56 36	+52 59	UGC 9098A	14 10 33.1	+45 55 32
UGC 1045	1 25 12	+31 47	UGC 4299	8 13 01.7	+23 21 13	UGC 7064	12 02 10.7	+31 27 16	UGC 9098B	14 10 30.4	

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
UGC 10288	16 11	51.0	- 0 04 54	UM 369	1 44	28.9	+ 2 26 38	TU UMA	11 27	10	+30 20 36	VA 199	15 08	25	+67 28
UGC 10528	16 42	42	+22 36 41	UM 372	1 47	35.9	+ 2 03 38	TV UMA	12 42	58.0	+36 10 17	VA 201	4 18	03.7	+13 44 45
UGC 10610	16 53	24	+43 08	UM 374	1 50	20.6	- 1 08 52	UPS UMA	9 47	27.0	+59 16 29	VA 202	15 08	25	+67 28
UGC 10683B	17 02	24	- 1 29	UM 377	1 52	18.8	+ 1 02 28	UX UMA	13 32	41.9	+52 22 49	VA 208	4 18	33	+11 55 24
UGC 10923	17 36	28.4	+86 46 51	UM 380	1 54	22.3	- 2 05 40	VW UMA	10 55	37.9	+70 15 25	VA 215	4 18	45.1	+14 17 32
UGC 11041	17 53	04.1	+34 46 58	UM 385	1 57	16.4	+ 0 09 09	VX UMA	10 52	06	+72 08 30	VA 228	15 08	25	+67 28
UGC 11044	17 53	24	+18 56	UM 387	1 57	51.1	+ 2 25 42	VY UMA	10 41	37.2	+67 40 27	VA 229	4 19	14.2	+13 57 36
UGC 11055	17 54	45.6	+12 14 41	UM 388	1 58	18.2	- 1 46 50	W UMA	9 40	15.4	+56 10 56	VA 230	15 08	25	+67 28
UGC 11057	17 54	55.2	+12 11 03	UM 391	2 00	55.2	+ 2 19 37	X UMA	8 37	14.1	+50 18 54	VA 236	"	"	"
UGC 11093	17 59	26.0	+ 6 58 01	UM 393	2 03	42.5	- 0 31 47	XI UMA	11 15	31.1	+31 48 39	VA 249	4 19	53.7	+14 56 24
UGC 11175	18 13	10.2	+68 20 50	UM 395	2 04	22.1	+ 0 27 39	XY UMA	9 06	18.3	+54 41 39	VA 261	15 08	25	+67 28
UGC 11175 N	"	"	"	UM 401	2 07	03.3	+ 1 18 59	Y UMA	12 38	04.4	+56 07 15	VA 272	4 20	32.6	+16 39 42
UGC 11175 S	18 13	14.4	+68 20 15	UM 402	2 07	17.0	- 0 19 06	Z UMA	11 53	54.3	+58 08 59	VA 276	4 20	33.9	+15 38 52
UGC 11284	18 32	56.2	+59 50 54	UM 410N	2 09	26.0	+ 0 59 30	ZET UMA	13 21	54.9	+55 11 09	VA 279	4 20	42.3	+14 33 17
UGC 11391	19 00	04.0	+40 41	UM 410S	2 09	25.4	+ 0 59 02	15 UMA	9 05	21.3	+51 48 27	VA 282	4 20	51.9	+15 45 42
UGC 11391 N	19 00	04.1	+40 41 06	UM 411	2 10	32.3	+ 0 42 12	61 UMA	11 38	25.2	+34 29 01	VA 291	15 08	25	+67 28
UGC 11391 S	19 00	03.4	+40 40 19	UM 412	2 12	00.5	- 0 59 58	83 UMA	13 38	50.5	+54 56 01	VA 292	4 21	03.6	+16 14 23
UGC 11533	20 14	16.8	+ 0 26 20	UM 413	2 12	22.2	+ 2 00 48	UMA #1	10 42	"	+48 15	VA 294	4 21	06	+13 56 00
UGC 11651	20 55	05.0	+25 46 29	UM 418	2 17	07.7	- 0 29 06	UMA #2	10 52	"	+45 10	VA 297	15 08	25	+67 28
UGC 11657/8	20 57	12	- 2 04	UM 420	2 18	20.5	+ 0 19 43	UMA #3	11 16	"	+43 01	VA 301	4 21	12.5	+17 19 46
UGC 11664	20 59	00	+83 53	UM 421	11 17	37.0	- 0 00 08	UMA #4	12 00	"	+46 12	VA 308	4 21	22.3	+14 38 36
UGC 11673	21 02	12	- 0 25	UM 422	11 17	40.3	+ 2 48 17	UMA #5	12 01	"	+51 08	VA 310	4 21	22.9	+17 53 22
UGC 11680A	21 05	10.7	+ 3 40 15	UM 428	11 24	07.2	- 1 25 07	UMA II CL1	10 55	36	+57 03	VA 315	4 21	29.4	+16 57 52
UGC 11680B	21 05	15.1	+ 3 40 37	UM 437	11 34	23.7	+ 0 00 12	ALF UMI	1 48	48.7	+89 01 42	VA 319	4 21	35.7	+16 46 18
UGC 11695	21 09	36	- 1 40	UM 439	11 34	02.9	+ 1 05 38	BET UMI	14 50	49.6	+74 21 35	VA 334	4 21	57	+15 45 30
UGC 11707	21 12	20.2	+26 31 39	UM 441	11 35	05.6	- 0 32 18	R UMI	16 30	37.8	+72 23 10	VA 335	15 08	25	+67 28
UGC 11730	21 19	11.7	+29 14 24	UM 444	11 37	39.5	+ 0 08 04	RR UMI	14 56	46.7	+66 07 52	VA 351	4 22	20.9	+17 09 06
UGC 11751	21 26	36	+11 10	UM 448	11 39	38.3	+ 0 36 38	S UMI	15 31	27.1	+78 48 08	VA 354	4 22	31.9	+17 47 53
UGC 11764	21 30	44.8	+ 7 46 43	UM 449	11 41	08.4	- 1 27 57	T UMI	13 33	38.3	+73 40 38	VA 355	4 22	35.5	+17 48 54
UGC 11781	21 34	36	+35 28	UM 452	11 44	26.9	- 0 00 58	THE UMI	15 32	51.2	+77 30 58	VA 360	4 22	45.7	+15 49 40
UGC 11820	21 47	03.7	+13 59 51	UM 454	11 45	44.4	- 1 21 44	U UMI	14 16	14.2	+67 01 28	VA 363	4 22	54	+17 54 00
UGC 11920	22 06	29	+48 11 46	UM 455	11 47	50.0	- 0 15 01	V UMI	13 37	46.6	+74 33 48	VA 368	4 23	00	+14 53 12
UGC 12029	22 22	25.1	+22 43 02	UM 456	11 48	02.5	- 0 17 24	UMI E	15 08	25	+67 28	VA 384	4 23	14.7	+15 24 42
UGC 12066	22 29	26.4	+19 26 07	UM 457	11 48	02.6	- 1 07 55	UMI M	"	"	"	VA 388	4 23	29.5	+15 30 22
UGC 12099	22 33	42	+33 43	UM 460	11 48	57.7	+ 0 13 38	V9	5 28	48	- 3 39	VA 389	4 23	31.9	+16 44 28
UGC 12100	22 33	46.6	+33 41 18	UM 461	11 48	59.4	- 2 05 41	V13	6 53	48	+30 48	VA 400	4 23	47.7	+16 38 07
UGC 12304	22 58	36.3	+ 5 23 05	UM 462	11 50	03.5	- 2 11 27	V17	7 24	42	+ 5 29	VA 404	4 23	55.9	+12 34 18
UGC 12361	23 03	51.9	+11 00 51	UM 465	11 51	38.5	+ 0 24 57	V35A	11 03	24	+43 45	VA 407	4 24	06.9	+13 01 23
UGC 12370	23 04	35.2	+ 9 41 24	UM 467	11 52	56.9	- 0 59 00	V35B	"	"	"	VA 435	4 24	33.3	+14 08 13
UGC 12380	23 05	10.1	+11 15 23	UM 468	11 53	25.6	- 0 43 19	V38	11 18	18	+66 07	VA 444	4 24	40.9	+15 15 15
UGC 12382	23 05	22.0	+ 4 53 26	UM 469	11 54	38.6	+ 2 45 10	V49	13 35	12	+35 59	VA 446	4 24	44.7	+15 28 42
UGC 12407	23 09	20.1	+ 9 14 05	UM 471	11 58	56.7	- 1 09 28	V50	13 39	24	+ 0 07	VA 459	4 24	52.3	+14 18 00
UGC 12417	23 10	18	+ 5 31	UM 472	12 00	59.2	+ 2 46 17	V55	14 58	00	-10 56	VA 472	4 25	15.1	+13 45 27
UGC 12423	23 10	40.9	+ 6 09 26	UM 476	12 05	05.1	+ 2 58 33	V57	15 05	18	+25 07	VA 485	4 25	33.2	+14 37 51
UGC 12442	23 12	01.9	+ 4 13 33	UM 477	12 05	37.4	+ 3 09 22	V85A	0 15	30.9	+43 44 21	VA 490	4 25	46.5	+16 51 39
UGC 12447	23 12	10.8	+ 4 15 39	UM 480	12 08	47.5	+ 1 20 38	V85B	0 15	33.9	+43 44 45	VA 491	4 25	48.2	+15 45 40
UGC 12451	23 12	12.9	+ 5 08 30	UM 483	12 09	41.0	+ 0 21 00	V95	2 09	54	+ 3 25	VA 495	4 25	55.0	+17 10 32
UGC 12454	23 12	36	+ 9 24	UM 488	12 12	15.9	+ 0 08 50	V98	3 03	48	+ 1 49	VA 500	4 25	59	+16 10 36
UGC 12456/7	23 12	48	+18 44	UM 491	12 17	19.6	+ 2 03 02	V100	3 14	48	+38 03	VA 502	4 26	01	+15 52 12
UGC 12467	23 13	29.1	+ 6 22 45	UM 494	12 20	11.7	+ 1 33 08	V104	3 43	12	+26 05	VA 504	4 26	01.9	+12 56 17
UGC 12472	23 14	12	+ 8 37	UM 499	12 23	09.0	+ 0 50 57	V109	4 54	54	+49 46	VA 512	4 26	08	+16 14 00
UGC 12486	23 15	43.9	+ 6 18 45	UM 500	12 23	39.4	- 1 01 42	V110	4 59	06	+53 07	VA 544	4 26	36.5	+17 45 16
UGC 12494	23 16	20.5	+ 6 36 16	UM 505	12 30	12.4	+ 0 23 25	V113	5 01	18	-23 19	VA 547	4 26	37.6	+17 47 04
UGC 12497	23 16	38.9	+ 7 25 45	UM 506	12 31	58.5	+ 2 27 46	V121	9 52	30	+63 03	VA 548	4 26	36.3	+16 07 50
UGC 12498	23 16	39.6	+ 7 50 06	UM 514	12 39	58.7	+ 0 11 32	V124	10 11	36	+21 22	"	4 26	39	+16 08 00
UGC 12501	23 16	41.4	+10 31 54	UM 523	12 52	18.5	+ 2 55 29	V128	10 57	24	+23 06 20	VA 560	4 27	05.1	+16 33 54
UGC 12518	23 17	40.7	+ 7 39 29	UM 525	12 52	36.2	+ 0 23 59	V137A	12 09	48	+54 46	VA 569	4 27	17.3	+15 31 48
UGC 12535	23 17	42.0	+ 7 40 28	UM 530	12 55	35.3	+ 2 07 55	V140	12 58	18	+12 37	VA 575	4 27	31	+17 23 18
UGC 12539	23 18	29.6	+ 7 54 19	UM 533	12 57	24.5	+ 2 19 11	V143	13 27	30	+10 39	VA 584	4 27	41.7	+16 05 11
UGC 12539	23 18	54.6	+ 7 56 34	UM 535	12 58	20.0	+ 2 39 21	V153A	14 23	18	+23 53	VA 587	4 27	43.3	+15 37 36
UGC 12544	23 19	13.6	+ 8 48 57	UM 549	13 11	59.8	+ 2 49 44	V153B	"	"	"	VA 589	4 27	47.4	+15 35 04
UGC 12547	23 19	18.8	+ 4 43 55	UM 551	13 12	48.5	+ 1 34 36	V157	14 52	06	+16 18	VA 591	4 27	48.2	+13 37 00
UGC 12551	23 19	37.3	+ 8 59 44	UM 552	13 12	52.4	+ 1 14 13	V159	15 16	52.2	- 7 32 20	VA*597	4 27	54.7	+16 02 29
UGC 12553	23 19	41.6	+ 9 06 34	UM 563	13 15	56.7	+ 0 21 39	V164	16 27	30	-12 32	VA 622	4 28	35.9	+17 36 36
UGC 12555	23 20	01.3	+ 4 50 45	UM 568	13 18	03.9	+ 1 30 04	V169	17 35	36	+18 36	VA 625	4 28	40.0	+13 47 49
UGC 12561	23 20	26.3	+ 8 43 10	UM 582	13 28	14.0	+ 1 57 58	V181	18 30	42.3	-11 40 16	VA 627	4 28	40.9	+17 35 39
UGC 12562	23 20	15.6	+11 29 54	UM 583	13 28	37.2	+ 2 10 09	V217AB	0 03	01.6	+45 32 08	VA 644	4 29	00.1	+15 44 43
UGC 12571	23 20	51.3	+13 02 41	UM 594	13 35	32.8	+ 0 16 26	V226A	3 52	54	+53 26	VA 645	4 29	01.5	+15 23 29
UGC 12578	23 21	46	- 0 23 30	UM 595	13 35	41.5	- 0 08 42	V236AB	6 08	12	+10 22	VA 673	4 29	29.8	+17 38 45
UGC 12589	23 22	30	- 0 16	UM 597	13 37	17.4	- 0 30 00	V246A	7 28	42	+36 20	VA 677	4 29	37.9	+13 00 18
UGC 12591	23 22	53	+28 13 22	UM 598	13 37	19.7	+ 1 05 33	V246B	"	"	"	VA 684	4 29	58.3	+15 54 03
UGC 12596	23 23	30	+12 55	UM 601	13 38	39.2	+ 2 01 55	V254	8 32	12	+67 28	VA 692	4 30	07.7	+15 42 51
UGC 12608	23 25	24.7	+ 8 30 14	UM 603	13 39	03.8	- 0 10 47	V258	8 50	42	+35 26	VA 712	4 30	45.2	+16 39 30
UGC 12626	23 26	46.0	+26 06 13	UM 612	13 44	18.5	-								

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
VCC 410	12 17 50	+12 27 48	OMI VIR	12 02 39.6	+ 9 00 36	VUL 10	19 25 18.8	+21 21 50	54 W 088	0 16 35.0	+15 35 43
VCC 428	12 18 08	+14 10 06	PHI VIR	12 25 37.3	- 2 00 15	VUL 11	19 24 54.1	+21 55 36	55 W 019	8 33 41.8	+45 12 43
VCC 459	12 18 40	+17 54 54	PSI VIR	12 51 44.9	- 9 16 02	VUL 12	19 24 33.6	+22 00 35	55 W 037	8 34 27.3	+45 00 57
VCC 464	12 18 44	+ 5 37 18	R VIR	12 35 57.7	+ 7 15 45	VUL 14	19 26 44.5	+21 48 24	55 W 063	8 36 36.8	+44 55 30
VCC 468	12 18 46	+ 4 21 18	"	12 35 57.7	+ 7 15 47	VUL 15	19 26 25.2	+21 54 18	W1	5 26 15.0	-69 47 04
VCC 513	12 19 25	+ 2 37 24	RR VIR	14 02 13.6	- 8 57 21	VUL 16	19 24 24.0	+23 10 38	W3	2 21 47.3	+61 52 15
VCC 541	12 19 45	+ 4 33 48	RS VIR	14 24 45.0	+ 4 53 54	VUL 17	19 25 45.8	+23 26 12	"	2 21 51	+61 52 20
VCC 562	12 20 04	+12 26 06	RT VIR	13 00 05.0	+ 5 27 06	VUL 18	19 24 53.4	+23 30 07	"	2 21 53	+61 52 20
VCC 580	12 20 13	+12 34 18	RU VIR	12 44 28.9	+ 4 25 49	VUL 19	19 26 18.4	+23 27 53	"	2 21 53.0	+61 52 21
VCC 641	12 20 55	+ 6 05 36	RV VIR	13 05 16.5	-12 53 51	VUL 20	19 27 01.4	+23 17 15	"	2 21 56	+61 52 06
VCC 741	12 22 08	+ 4 00 12	S VIR	13 30 23.4	- 6 56 17	VUL 21	19 27 17.9	+23 17 53	"	2 22 00	+61 52 30
VCC 772	12 22 35	+ 4 41 36	"	13 30 23.5	- 6 56 19	VUL 22	19 27 39.5	+22 59 02	"	2 22 49	+61 51 51
VCC 802	12 22 57	+13 46 24	SIG VIR	13 15 04.6	+ 5 43 57	VUL 23	19 27 04.1	+22 38 46	W3 3.8NW	2 21 38	+61 55 14
VCC 841	12 23 16	+15 13 48	SS VIR	12 22 46.0	+ 1 04 28	VUL 24	19 27 42.5	+22 39 23	W3 3.8SE	2 22 11	+61 49 00
VCC 890	12 23 48	+ 6 56 42	SU VIR	12 02 33.5	+12 39 17	VUL 25	19 27 55.8	+21 59 49	W3 A	2 21	+61 50
VCC 985	12 24 43	+ 4 32 18	SW VIR	13 11 29.7	- 2 32 31	VUL 26	19 28 00.9	+21 34 49	"	2 21 55.0	+61 52 00
VCC 1141	12 26 22	+ 9 42 00	T VIR	12 12 02.5	- 5 45 27	VUL 27	19 28 21.7	+20 54 03	"	2 21 56.3	+61 52 55
VCC 1174	12 26 46	+10 12 54	THE VIR	13 07 21.4	- 5 16 19	VUL 28	19 28 05.5	+20 45 21	"	2 22 00	+61 52
VCC 1258	12 27 34	+16 39 06	TW VIR	11 42 48	- 4 09 21	VUL 29	19 28 08.1	+20 37 44	"	2 22 57	+61 52 40
VCC 1262	12 27 39	+ 3 51 00	TY VIR	11 49 16.7	- 5 28 59	VUL 30	19 28 35.6	+19 50 29	W3 A IRS1	2 21 56.3	+61 52 55
VCC 1313	12 28 17	+12 29 18	U VIR	12 48 33.4	+ 5 49 29	VUL 31	19 29 51.6	+19 57 12	W3 A IRS1,2	2 21 57	+61 52 48
VCC 1362	12 28 56	+ 3 24 30	UU VIR	12 06 01	- 0 12 30	VUL 33	19 29 45.7	+19 33 17	W3 A IRS2	2 21 56.8	+61 52 41
VCC 1423	12 29 43	+ 3 16 30	V VIR	13 25 13.0	- 2 54 49	VUL 34	19 30 08.9	+19 27 32	W3 A IRS2A	2 21 55.8	+61 52 44
VCC 1437	12 30 01	+ 9 26 54	W VIR	13 23 26.9	- 3 07 07	VUL 35	19 28 05.8	+18 54 34	W3 A IRS2B	2 21 54.3	+61 52 54
VCC 1459	12 30 19	+ 2 54 18	Y VIR	12 31 18.1	- 4 08 45	VUL 36	19 26 06.6	+18 51 44	W3 A IRS2C	2 21 59.6	+61 52 43
VCC 1460	12 30 20	+ 3 27 24	Z VIR	14 07 39.3	-13 04 07	VUL 37	19 35 20.0	+18 53 34	W3 A IRS2C	2 21 52.9	+61 52 32
VCC 1471	12 30 30	+11 25 30	70 VIR	13 25 58.9	+14 02 42	VUL 38	19 33 34.7	+19 06 43	W3 A STAR A	2 22 00.0	+61 53 24
VCC 1544	12 31 40	+12 05 00	74 VIR	13 29 21.7	- 5 59 52	VUL 39	19 32 36.7	+19 50 26	W3 A STAR B	2 21 58.0	+61 53 12
VCC 1572	12 32 02	+ 2 50 42	82 VIR	13 38 59.0	- 8 27 04	VUL 40	19 33 05.7	+20 03 40	W3 A STAR C	2 21 54.4	+61 53 13
VCC 1583	12 32 14	+ 3 17 00	109 VIR	14 43 43.0	+ 2 06 07	VUL 42	19 32 43.9	+21 17 02	W3 A STAR D	2 21 55.3	+61 53 12
VCC 1744	12 35 35	+10 26 24	VMA 2	0 46 30.9	+ 5 09 11	VUL 43	19 30 46.9	+21 38 44	W3 A STAR E	2 21 56.5	+61 52 13
VCC 1750	12 35 43	+ 7 16 12	R VOL	7 06 32.3	-72 56 07	VUL 44	19 29 34.2	+21 42 02	W3 B	2 22 50.3	+61 52 17
VCC 1849	12 38 04	+ 9 49 42	T VOL	6 57 49.2	-67 03 08	VUL 45	19 30 58.8	+22 23 15	W3 B IRS3	2 21 50.7	+61 52 21
VCC 1944	12 40 21	+14 33 48	THE VOL	8 38 54.7	-70 12 28	VUL 46	19 30 42.7	+22 49 22	W3 BS4	2 23 46.5	+61 42 30
VCC 2015	12 42 40	+10 35 54	X VOL	7 57 29	-65 09 28	VUL 47	19 30 56.4	+22 51 13	W3 C	2 23 14	+61 38 57
VCC 2033	12 43 33	+ 8 44 54	VRO 42.05.01	5 23 00	+42 52	VUL 49	19 30 49.6	+23 25 07	W3 C IRS4	2 21 43.4	+61 52 49
VCC 2089	12 48 41	+10 50 24	VS 1	16 23 16.7	-24 21 29	VUL 50	19 32 24.7	+23 25 03	"	2 21 44	+61 52 48
VCC 2096	12 50 55	+11 59 06	VS 2	16 23 40.7	-24 13 44	VUL 51	19 32 28.9	+22 55 04	W3 CONT OHIR	2 21 46.5	+61 52 22
VD1-1	16 39 09	-38 48 48	VS 3	16 23 47.0	-24 13 24	VUL 52	19 33 32.5	+22 13 30	W3 E	2 21 53	+61 52 24
VD1-2	16 43 21	-38 31 36	VS 4	16 23 36.7	-24 16 22	VUL 53	19 32 30.6	+22 12 55	W3 H2O	2 21 53	+61 52 20
VD1-5	16 48 06	-39 57 54	VS 5	16 23 52.0	-24 19 39	VUL 54	19 36 40.8	+19 25 05	W3 IRS1	2 21 55.4	+61 52 21
VD1-6	16 51 02	-38 39 18	VS 6	16 23 52.7	-24 15 44	VUL 55	19 37 26.6	+20 48 01	"	2 21 56.0	+61 52 43
VD1-7	16 54 06	-37 01 18	VS 7	16 23 53.4	-24 13 44	VUL 56	19 37 57.0	+20 59 57	"	2 21 56.3	+61 52 55
VD1-8	17 01 10	-37 49 06	VS 8	16 24 00.7	-24 14 54	VUL 57	19 39 15.6	+22 00 55	W3 IRS1 7"N	2 21 55.4	+61 52 28
VDB 6	1 40 16	+61 35 00	VS 9	16 24 00.7	-24 12 14	VUL 58	19 38 04.0	+22 30 25	W3 IRS1 7"S	2 21 55.4	+61 52 14
VDB 10	3 11 58	+56 57 22	VS 10	16 23 50.7	-24 08 04	VUL 59	19 36 04.9	+23 38 09	W3 IRS1 14"N	2 21 55.4	+61 52 35
VDB 12	3 22 18	+31 33 21	VS 11	16 23 42.7	-24 09 44	VUL 61	19 39 38.9	+23 36 31	W3 IRS1 21"N	2 21 55.4	+61 52 42
VDB 35	5 12 10.6	+12 57 30	VS 12	16 23 42.8	-24 15 21	VUL 62	19 39 34.7	+23 24 23	W3 IRS1 28"N	2 21 55.4	+61 52 49
VDB 37	5 15 14.8	+13 21 56	VS 13	16 24 44.8	-24 16 39	VUL 63	19 40 59.9	+22 31 50	W3 IRS1 35"N	2 21 55.4	+61 52 56
VDB 47	5 36 12	+23 17 46	"	16 24 45.2	-24 16 43	VUL 64	19 41 51.0	+22 36 39	W3 IRS1 42"N	2 21 55.4	+61 53 03
VDB 72	6 07 49	- 6 18 57	VS 14	16 24 48.3	-24 19 02	VUL 66	19 42 38.9	+22 01 05	W3 IRS1A	2 21 57	+61 52 56
VDB 74	6 09 23	- 6 08 01	"	16 24 48.8	-24 18 54	VUL 67	19 42 08.6	+20 39 52	W3 IRS2	2 21 56.0	+61 52 49
VDB 101	16 16 12	-20 05 51	VS 15	16 25 07.8	-24 16 46	VUL 68	19 40 06.1	+20 17 28	"	2 21 56.8	+61 52 42
VDB 111	17 16 26	+ 6 08 11	VS 16	16 25 02.8	-24 19 54	VUL 70	19 41 21.5	+19 10 48	W3 IRS2 7"E	2 21 57.0	+61 52 49
VDB 130	20 15 46.8	+39 12 15	VS 17	16 24 28.8	-24 20 54	VUL R1 #2	19 44 20	+24 29 30	W3 IRS2 7"N	2 21 56.0	+61 52 56
VDB 133	20 29 05	+36 45 59	VS 18	16 24 26.8	-24 20 34	VUL R1 #7	19 44 30	+24 04 18	W3 IRS2 7"S	2 21 56.0	+61 52 42
VDB 135	20 34 45	+32 16 48	VS 19	16 22 56.8	-24 11 01	VUL R1 #8N	19 44 41	+24 05 54	W3 IRS2 7"W	2 21 55.0	+61 52 49
VE 2-45	17 59 01.1	-23 37 44	VS 20	16 23 06.8	-24 08 01	VUL R1 #8S	19 44 40	+24 05 36	W3 IRS2 7N7E	2 21 57.0	+61 52 56
VE 2-57	18 05 17.9	-24 34 13	VS 21	16 24 02.8	-24 13 24	VUL R1 #16	19 44 40	+24 07 30	W3 IRS2 7N7W	2 21 55.0	+61 52 55
VE 22	8 57 30	-45 23 54	VS 22	16 24 20.8	-24 11 24	VUL R2 #16	19 19 23	+21 09 18	W3 IRS2 7N14E	2 21 58.0	+61 52 56
VE 26	8 41 43	-45 57 36	VS 23	16 24 08.8	-24 12 24	VV 1-4	6 12 05.0	+12 22 22	W3 IRS2 7N14W	2 21 54.0	+61 52 56
VE 27	8 50 17.2	-46 06 44	VS 24	16 24 12.8	-24 11 34	VV 1-7	7 39 00.9	-18 52 17	W3 IRS2 7S4E	2 21 56.5	+61 52 42
VEGA	18 35 14.6	+38 44 09	VS 25	16 24 25.7	-24 24 36	VV 8	1 55 33	+52 39 15	W3 IRS2 7S7E	2 21 57.0	+61 52 42
VEGA I'N	18 35 14.6	+38 45 09	VS 26	16 24 17.0	-24 22 01	VV 69	13 27 59	+31 35 18	W3 IRS2 7S14E	2 21 58.0	+61 52 42
VEGA I'S	18 35 14.6	+38 43 09	VS 27	16 23 28.7	-24 16 14	VV 80	16 13 23.4	-51 51 47	W3 IRS2 13"E	2 21 58.6	+61 52 42
AI VEL	8 12 26.2	-44 25 21	VS 28	16 23 44.7	-24 16 24	VV 144	18 01 48	-30 58 30	W3 IRS2 13"N	2 21 56.8	+61 52 55
BL VEL	8 07 04	-46 22 08	VS 29	6 37 56.1	+ 9 50 24	VV 277	13 58 46	+21 28 54	W3 IRS2 14E	2 21 58.0	+61 52 49
BN VEL	8 11 37.3	-47 57 57	VS 30	6 37 59.5	+ 9 50 54	VV 503	19 32 47.3	+30 24 17	W3 IRS2 14N	2 21 56.0	+61 53 03
CM VEL	10 05 41.3	-53 00 54	VS 31	6 38 25	+ 9 57	VY1-1	0 16 02	+53 35 41	W3 IRS2 14N7E	2 21 57.0	+61 53 03
CS VEL	9 39 27	-53 35 06	VS 32	6 38 25.7	+ 9 55 54	VY1-2	17 52 24	+28 00	W3 IRS2 14N7W	2 21 55.0	+61 53 03
FP VEL	9 51 39	-52 16 25	VS 33	6 38 25	+ 9 57	VY2-1	18 24 53.2	-26 08 36	W3 IRS2 14NW	2 21 54.0	+61 53 03
GAM VEL	8 07 59.3	-47 11 17	VS 34	"	"	VY2-2	19 21 59.1	+ 9 47 57	W3 IRS2 14S	2 21 56.0	+61 52 35
GAM 2 VEL	"	"	VSS 18	18 58 04.2	-37 03 36	VY2-3	23 20 24	+46 38	W3 IRS2 14S7E	2 21 57.0	+61 52 35
GS VEL	10 43 36	-56 19 46	VSSG 1	16 23 16.7	-24 21 29	43 W 081	0 16 01.9	+51 41 51	W3 IRS2 14SE	2 21 58.0	+61 52 35
IX VEL	8 13 49.7	-49 04 01	VSSG 14	16 24 48.8	-24 18 54	52 W 008	13 05 00.7	+29 18 27	W3 IRS2 21E	2 21 59.0	+61 52 49
LAM VEL	9 06 09.3	-43 13 48	VSSG 17	16 24 28.8	-24 20 54	52 W 013	13 05 26.3	+29 41 47	W3 IRS2 PEAK	2 22 00	+61 52 42
MUU VEL	9 44 36.8	-49 09 20	VSSG 23	16 24 08.8	-24 12 24	52 W 023	13 06 11.6	+29 42 26	W3 IRS2A	2 21 56.0	+61 52 45
RW VEL	9 22 09.2	-48 38 47	VSSG 27	16 23 28.7	-24 16 14	52 W 034	13 06 45.5	+29 30 04	W3 IRS3	2 21 50.1	+61 52 22
RY VEL	9 18 37.2	-49 18 37	ALF VIR	19 26 37.3	+24 33 43	52 W 044	13 07 14.6	+29 41 26	"	2 21 50.3	+61 52 21
SS VEL	10 50 48.5	-55 04 12	CO VIR	19 14 44.2	+21 49 11	52 W 005	17 13 22.4	+50 31 43	"	2 21 51	+61 52 23
SV VEL	10 42 56	-53 09 52	CK VIR	19 45 35	+27 11 11	53 W 008	17 13 48.0	+49 57 36	W3 IRS4	2 21 43	+61 52 50
SW VEL	8 41 59.7	-47 13 17									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
W3 SOURCE 1	2 21 58	+61 52 24	W43 MAIN	18 45 32.6	-2 00 22	W51 SOURCE 5	19 21 27.3	+14 25 16	W126	5 29 08.4	-69 53 31
W3 SOURCE 2	2 23 24	+61 39 06	W43 POS 1	18 45 00	-1 59 20	W51 SOURCE 6	19 21 27.1	+14 26 10	W132	5 29 19.3	-69 42 30
W3 SOURCE 3	2 23 10	+62 02 54	W43 POS 2	18 45 00	-2 00 00	W51 SOURCE 7	19 21 26.0	+14 25 48	W140	5 29 42.4	-69 45 48
W3 SOURCE 4	2 23 50	+61 42 18	W43 POS 3	18 45 00	-2 00 40	W51 SOURCE 8	19 21 25.3	+14 25 57	W148	5 29 48.3	-69 29 07
W3 SOURCE 5	2 24 37	+61 14 42	W43 POS 4	18 45 00	-2 01 20	W51 SOURCE 9	19 21 24.2	+14 26 08	W151	5 29 52.9	-69 35 06
W3 SOURCE 6	2 22 17	+61 51 24	W43 POS 5	18 45 00	-1 58 40	W51 SOURCE 10	19 21 22.9	+14 25 44	W158	5 29 54.8	-64 26 09
W3 W	2 21 43	+61 52 30	W43 POS 6	18 45 03	-1 59 20	W51 SOURCE 11	19 21 22.2	+14 25 15	W220	5 31 12.0	-70 04 46
W3(D) IRS4	2 21 43.5	+61 52 49	W43 POS 7	18 44 57	-1 59 20	W51 SOURCE 12	19 21 20.8	+14 26 05	W485 A	13 06 36	+10 01 01
W3(OH)	2 23 30	+61 40	W43N	18 45 00.2	-1 59 54	W51 SOURCE 13	19 21 20.0	+14 25 25	W489	13 34 12.9	+3 56 59
W5 EAST #1	2 57 23.9	+60 17 28	W43N 3	18 45 09.1	-1 57 50	W51 SOURCE 14	19 21 20.3	+14 25 53	W1346		
W5 EAST #2	2 57 27.5	+60 17 28	W43N 4	18 44 47.6	-2 00 00	W51 SOURCE 15	19 21 19.4	+14 25 16	WALKER 67	6 37 52.1	+9 50 21
W5 EAST #3	2 57 31.1	+60 17 28	W43N 5	18 45 00.9	-2 04 20	W51 SOURCE 16	19 21 34.7	+14 24 56	WAS 8	10 16 16	+21 32 00
W5 EAST #4	2 57 34.7	+60 17 28	W44	18 53 36	+1 16	W51 SOURCE 17	19 21 34.2	+14 24 24	WAS 9	10 19 56	+21 07 06
W5 EAST #5	2 57 38.3	+60 17 28	W46	5 27 34.6	-69 44 20	W51 SOURCE 18	19 21 34.0	+14 24 41	WAS 10	10 21 18	+21 20 18
W5 EAST #6	2 57 41.9	+60 17 28	W48	5 27 33.5	-69 30 50	W51 SOURCE 19	19 21 33.3	+14 25 05	WAS 11	10 24 42	+20 42 54
W5 EAST #7	2 57 34.7	+60 18 52	"	18 59 09	+1 08 16	W51 SOURCE 20	19 21 31.6	+14 24 08	WAS 25	11 38 30	+32 42 18
W5 EAST #8	2 57 34.7	+60 18 24	"	18 59 14.2	+1 08 41	W51 SOURCE 21	19 21 31.9	+14 25 00	WAS 26	11 38 40	+22 14 04
W5 EAST #9	2 57 34.7	+60 17 56	W48 IRS1	18 59 14.7	+1 08 53	W51 SOURCE 22	19 21 29.7	+14 24 52	WAS 32	11 45 30	+22 06 18
W5 EAST #10	2 57 34.7	+60 17 00	W48 IRS2	18 59 12.2	+1 08 20	W51 SOURCE 23	19 21 29.1	+14 25 03	WAS 33	11 45 52	+26 02 42
W5 EAST #11	2 57 34.7	+60 16 32	W49	19 07 49.9	+9 01 16	W51 SOURCE 24	19 21 28.8	+14 24 44	WAS 36	11 52 05	+26 13 00
W5 EAST/IRS1	2 57 34.7	+60 17 28	"	19 07 49.9	+9 01 17	W51 SOURCE 25	19 21 28.6	+14 24 55	WAS 42	11 59 14	+21 21 42
W5 IR 1	2 45 54.2	+60 29 44	"	19 07 50	+9 01 08	W51 SOURCE 26	19 21 27.9	+14 24 55	WAS 43	11 59 52	+29 44 54
W5 IR 2	2 53 08.5	+60 32 08	"	19 07 50	+9 01 15	W51 SOURCE 27	19 21 25.9	+14 24 52	WAS 47	12 04 03	+25 23 24
W5 IR 3	2 53 22.7	+60 27 04	"	19 07 56	+9 03	W51 SOURCE 28	19 21 25.3	+14 24 16	WAS 49	12 11 46	+29 48 18
W19	5 26 47.8	-69 36 26	W49 I'E	19 07 54	+9 01 15	W51 SOURCE 29	19 21 25.0	+14 24 32	WAS 50	12 13 23	+26 56 18
W28	17 57 30	-23 25	W49 A	19 07 55.9	+9 01 01	W51 SOURCE 30	19 21 24.9	+14 24 57	WAS 56	12 22 29	+30 06 48
"	17 57 32	-24 03 42	W49 A (1)	19 07 50.8	+9 01 14	W51 SOURCE 31	19 21 24.7	+14 24 36	WAS 61	12 39 45	+33 34 12
W28 A	17 57 26.8	-24 03 54	W49 A (2)	19 07 50.4	+9 02 20	W51 SOURCE 32	19 21 24.4	+14 24 16	WAS 62	12 40 21	+26 54 54
"	17 57 27.0	-24 03 55	W49 A-1 OH	19 07 49.9	+9 01 18	W51 SOURCE 33	19 21 24.1	+14 24 41	WAS 64	12 55 53	+31 25 36
W28 A2 (1)	17 57 27	-24 03 55	W49 A-2 OH	19 07 58.3	+9 00 01	W51 SOURCE 34	19 21 24.0	+14 24 53	WAS 65	12 56 12	+23 25 00
W28 A2 (2)	17 57 26.9	-24 03 23	W49 B	19 08 44	+9 00 48	W51 SOURCE 35	19 21 22.8	+14 24 13	WAS 66	13 13 42	+29 38 36
W28 C	17 57 46.4	-23 20 48	W49 E	19 07 58.2	+8 59 58	W51 SOURCE 37	19 21 19.7	+14 24 42	WAS 69	13 23 31	+33 19 24
W28 C SOURCE	17 58 55.4	-23 13 00	W49 IRS1	19 07 49.8	+9 01 11	W51 SOURCE 38	19 21 19.3	+14 24 26	WAS 71	13 25 12	+27 51 18
W28 FIR-1	17 57 46.4	-23 20 48	W49 NW	"	"	W51 SOURCE 39	19 21 34.6	+14 23 36	WAS 75	13 32 00	+31 32 30
W28 FIR-2	17 58 54.0	-23 13 36	W49 OH	19 07 50	+9 01 10	W51 SOURCE 40	19 21 33.9	+14 23 15	WAS 82	13 56 03	+23 07 48
W28A2 DIF EM	17 58	-24 10	W49 OH (1)	19 07 49.8	+9 01 16	W51 SOURCE 41	19 21 32.7	+14 23 18	WAS 83	13 56 05	+23 10 42
W28A2 E PEAK	17 57 38.6	-24 03 54	W49 OH (2)	19 07 58.2	+9 00 03	W51 SOURCE 42	19 21 33.0	+14 23 47	WAS 86	13 58 44	+29 48 06
W28A2 NE	17 59 12	-23 58	W49 W	19 07 49.9	+9 01 18	W51 SOURCE 43	19 21 31.7	+14 23 51	WAS 88	13 58 49	+29 46 30
W28A2 W DIF	17 57 24	-23 51	W50	19 09 21	+4 54 06	W51 SOURCE 44	19 21 30.4	+14 23 52	WAS 89	14 01 45	+26 02 00
W28A2 W PEAK	17 57 25.7	-24 03 32	W50 KNOT 1	19 10 08	+4 54 00	W51			WAS 90	14 08 38	+25 47 54
W30	5 27 05.1	-69 26 33	W50 KNOT 2	19 07 43	+5 00 22	SOURCE45A	19 21 30.1	+14 23 57	WAS 95	14 55 42	+33 22 06
"	18 02 36	-21 37	W50 KNOT 3	19 06 35	+5 02 30	W51 SOURCE45B	19 21 29.5	+14 23 53	WD 0034-21	0 34 54	-21 09
W31	18 06 25	-20 19 48	W50 KNOT 4	19 05 32	+4 59 45	W51 SOURCE45C	19 21 29.5	+14 23 46	WD 0038-22	0 39 00	-22 38
"	18 06 31.1	-20 20 10	W50 KNOT 5	19 05 30	+4 49 40	W51 SOURCE 46	19 21 29.9	+14 23 25	WD 0046+05	0 46 30.9	+5 09 11
W31 #1	18 02 17	-20 04	W50 KNOT 6	19 06 10	+4 49 30	W51 SOURCE 47	19 21 27.3	+14 23 45	WD 0101+04	1 01 13.9	+4 48 12
W31 #2	18 04 47	-20 20	W51	19 21 21.7	+14 25 10	W51 SOURCE 48	19 21 27.2	+14 23 14	WD 0104+50	1 04	+50
W31 #3	18 05 39	-19 52	"	19 21 22	+14 24 12	W51 SOURCE 49	19 21 25	+14 24	WD 0115+15	1 15 19.6	+15 54 38
W31 #4	18 06 03	-20 05	"	19 21 22	+14 25 10	W51			WD 0126+10	1 26 46	+10 07 54
W31 #5	18 06 24	-20 20	"	19 21 23.0	+14 24 54	SOURCE49A	19 21 25.9	+14 23 48	WD 0134+83	1 34 55	+83 19 48
W31 #6	18 06 24	-20 08	"	19 21 23.3	+14 24 52	W51 SOURCE49B	19 21 25.3	+14 23 54	WD 0135-052	1 35 25.9	+5 14 40
W31 #7	18 07 31	-19 58	"	19 21 23.3	+14 25 01	W51 SOURCE49C	19 21 25.2	+14 24 06	WD 0146-26	1 46	-26
W31 A	18 06 23	-20 19 06	"	19 21 23.3	+14 25 15	W51 SOURCE 50	19 21 23.6	+14 23 28	WD 0147+67	1 47 22	+67 24 36
W31 B	18 05 58	-20 05 54	"	19 21 24	+14 24 40	W51 SOURCE 51	19 21 23.0	+14 23 28	WD 0148+46	1 48 56	+46 45 12
W31 C	18 05 41	-19 52 36	"	19 21 25	+14 24 40	W51 SOURCE 52	19 21 21.9	+14 23 18	WD 0208+39	2 08 12.9	+39 41 29
W31 D	18 07 30	-19 56 18	"	19 21 26.4	+14 24 44	W51 SOURCE 53	19 21 20.9	+14 24 09	WD 0227+05	2 27 42	+5 03
W31 S1	18 05 52.7	-20 09 47	"	19 21 27	+14 24 30	W51 SOURCE 54	19 21 20.7	+14 23 53	WD 0232+03	2 32 30.2	+3 31 00
W31 S2	18 05 53.4	-20 06 24	"	19 21 28.8	+14 24 41	W51 SOURCE 55	19 21 29.7	+14 22 39	WD 0255-70	2 55 48	-70 34
W31 S3	18 06 00.5	-20 11 22	W51 #1	19 21 11	+14 25 12	W51 SOURCE 56	19 21 29.6	+14 22 27	WD 0407+17	4 07 17.9	+17 54 00
W31 S4	18 06 01.6	-20 06 17	W51 #2	19 21 16	+14 24 36	W51 SOURCE 57	19 21 27.6	+14 22 16	WD 0413-07	4 13 03.6	-7 44 05
W31 S6	18 06 22.0	-20 08 01	W51 #4	19 21 22	+14 25 06	W51 SOURCE 58	19 21 25.9	+14 22 13	WD 0419-48	4 19 36	-48 46
W31 S7	18 06 22.4	-20 18 51	W51 #5	19 21 25	+14 24 48	W51 SOURCE 59	19 21 25.0	+14 22 49	WD 0426+58	4 26 49.9	+58 53 21
W31 S8	18 06 25.7	-20 16 07	W51 #6	19 21 30	+14 27 18	W51 SOURCE 60	19 21 23.7	+14 22 59	WD 0427-03	4 27 41.9	-3 09 33
W31 S9	18 06 29.3	-20 20 38	W51 #7	19 21 33	+14 26 54	W51 SOURCE 61	19 21 22.5	+14 22 52	WD 0429+17	4 29 23.9	+17 38 00
W31 S10	18 06 30.7	-20 26 40	W51 #8	19 21 36	+14 29 54	W51 SOURCE 62	19 21 21.7	+14 22 21	WD 0501+52	5 01 31.5	+52 45 52
W31 S11	18 06 31.9	-20 23 59	W51 #9	19 21 29	+14 25 06	W51 SOURCE 63	19 21 19.4	+14 22 32	WD 0548-00	5 48 48	-0 11
W31 S12	18 06 39.1	-20 16 55	W51 #10	19 21 43	+14 23 42	W51 SOURCE 64	19 21 19.3	+14 22 54	WD 0553+05	5 53 47	+5 22 00
W33	18 10 24	-18 00	W51 #11	19 20 54	+14 21 06	W54	18 00 17.0	-24 23 40	WD 0553+053		
"	18 10 57	-17 54	W51 #12	19 20 53	+14 10 24	W58 C CO,OH	19 59 59	+33 26 00	WD 0644+37	6 44 14.9	+37 35 06
"	18 11 18	-17 55 48	W51 #13	19 20 21	+14 01 54	W63	20 17	+45 30	WD 0706+37	7 06 52	+37 45 24
"	18 11 18	-17 56 38	W51 I'E	19 21 29	+14 24 40	W74	5 28 19.1	-70 00 29	WD 0722-39	7 22 12	-39 13
"	18 11 18.1	-17 56 28	W51 I'E, I'S	19 21 29	+14 23 40	W75 IRS1	20 37 10	+42 12 05	WD 0727+48	7 27 05.9	+48 17 24
"	18 11 18.1	-17 56 30	W51 I'N	19 21 25	+14 25 40	"	20 37 10.0	+42 12 09	WD 0728+64	7 28 49	+64 16 00
"	18 11 18.3	-17 57 30	W51 I'S	19 21 25	+14 23 40	"	20 37 10.0	+42 12 10	WD 0732-42	7 32 06	-42 47
"	18 11 19	-17 57	W51 I'W	19 21 21	+14 24 40	W75 IRS2	20 37 11.7	+42 09 14	WD 0738-17	7 38 01.9	-17 17 23
"	18 11 20	-17 56 40	W51 3.8SE	19 21 32	+14 23 00	"	20 37 11.7	+42 09 45	WD 0752-67	7 52 47.9	-67 37 58
W33 A	18 11 43.7	-17 53 02	W51 6.2NE	19 21 38	+13 30 26	"	20 37 12	+42 09 40	WD 0827+32	8 27 32	-32 52 18
"	18 11 44.1	-17 52 57	W51 A	19 20 46.7	+14 22 00	"	20 37 12.0	+42 09 35	WD 0839-32	8 39 40.3	-32 52 18
"	18 11 44.2	-17 52 56	"	19 21 23	+14 26	W75 N	20 36 50.1	+42 09 35	WD 0852+61	8 52 24	+63 03
"	18 11 44.2	-17 52 57	"	19 21 23.9	+14 25 40	"	20 36 50.6	+42 09 35	WD 0912+53	9 12 28.9	+53 38 54
"	18 11 44.8	-17 52 40	"	19 21 24.5	+14 24 42	"	20 36 51.1	+42 09 19	WD 0937+07	9 37	+7
W33 A IR	18 11 44.2	-17 52 59	W51 B	19 20 50	+14 20	"	20 37	+42 20	WD 0941-06	9 41 18	-6 49

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
WD 1433+53	14 33 06	+53 48 30	WO-57	16 14 57	-50 22 18	YALE 1181	5 09 41.5	-44 59 53	Z97129	11 42 28.4	+20 15 03
WD 1508+63	15 08 44	+63 43 48	WO-58	16 15 41	-50 30 36	YALE 1255	5 28 55.3	-3 41 03	Z97138	11 43 09.3	+20 18 32
WD 1514+03	15 14 42	+3 21 24	WO-59	16 20 52	-46 58 30	YALE 1305	5 39 13.9	+12 29 18	Z97152	11 45 00	+20 13
WD 1559+36	15 59 23.3	+36 56 33	WO-60	16 21 55	-48 04 12	YALE 1430	6 08 28.1	-21 50 34	Z97180	11 52 10.4	+20 20 03
WD 1609+13	16 09 05.9	+13 30 18	WO-61	16 22 07	-49 40 12	YALE 1609	6 51 34.9	+33 20 18	Z97185	11 53 10.6	+18 09 57
WD 1620+39	16 20 10.0	-39 06 49	WO-62	16 31 46	-49 33 18	YALE 1641.1	6 56 20.7	-44 13 17	Z98013	11 56 02.3	+18 09 28
WD 1626+36	16 26 39.9	+36 52 11	WO-63	16 35 57	-46 31 12	YALE 1668	7 06 38.9	+38 37 23	Z98016	11 56 53.3	+18 02 03
WD 1626-41	16 27 00	-41 59	WO-64	16 36 13	-46 26 12	YALE 1755	7 24 42.9	+5 22 42	Z98034	12 00 49.9	+20 18 01
WD 1633+43	16 33 25	+43 23 48	WO-65	16 48 50	-44 07 54	YALE 1785C	7 31 26.1	+31 58 49	Z98040	12 01 27.9	+20 30 38
WD 1633+572	16 33 30.9	+57 15 11	WO-66	16 49 06	-46 18 36	YALE 1809B	7 37 32.6	-3 28 58	Z98041	12 01 36.1	+20 27 47
WD 1637+33	16 37 35.9	+33 31 18	WO-67	16 52 14	-43 19 42	YALE 1827	7 42 03.9	+3 40 42	Z98042	12 01 32.8	+20 30 48
WD 1639+53	16 39 49	+53 46 54	WO-68	16 59 09	-41 43 36	YALE 2267	9 28 52.5	-13 16 08	Z98046	12 01 59.3	+20 28 59
WD 1641+38	16 41 19	+38 46	WO-69	16 59 52	-41 18 12	YALE 2299.1	9 37 49.9	-40 50 47	Z98058	12 04 20.3	+18 48 35
WD 1647+59	16 47 38	+59 08 42	WO-70	17 03 28	-40 50 06	YALE 2336.1	9 49 37.4	+3 27 25	"	12 04 30.3	+18 48 35
WD 1655+21	16 55 00.9	+21 31 42	WO-71	17 03 31	-40 51 54	YALE 2390	10 08 19.0	+49 42 27	Z98079	12 08 04.3	+19 06 22
WD 1659-53	16 59 00	-53 11	WO-72	17 07 10	-41 29 18	YALE 2420	10 16 53.9	+20 07 18	Z98085	12 08 42.3	+18 09 57
WD 1705+03	17 05 37	+3 01 36	WO-73	17 18 04	-36 56 30	YALE 2456	10 26 23.4	+1 06 28	Z98166	12 12 53.0	+19 34 11
WD 1713+69	17 13 40.9	+69 35 30	WO-74	17 21 17	-37 14 18	YALE 2512	10 43 18.9	-18 50 27	Z99004	12 26 05.1	+19 44 49
WD 1748+70	17 48 53	+70 52 42	WOLF 359	10 54 05.9	+7 19 14	YALE 2524	10 48 18.9	+7 05 06	Z99085	12 30 21.0	+20 27 35
WD 1756+82	17 56 59.9	+82 44 00	WOLF 1346	20 32 12.9	+24 53 32	YALE 2576	11 00 36.5	+36 18 19	Z99099	12 34 39.9	+20 26 05
WD 1829+54	18 29 21	+54 45 12	WOLF-LN/			YALE 2582A	11 02 59.7	+43 47 01	Z99104	12 36 31.6	+18 28 31
WD 1917+38	19 17 15	+38 38 00	A2359	23 59 23.9	-15 44 36	YALE 2582B	11 03 01.9	+43 46 41	Z100005	12 42 23.8	+19 01 38
WD 1917+386			WR 1	0 40 29.0	+64 29 13	YALE 2631	11 17 28.5	+66 07 02	Z100012	12 49 01.1	+18 20 13
WD 1917-077	19 17 52.9	-7 45 34	WR 2	1 02 17.1	+60 09 13	YALE 2654	11 25 54.7	+7 49 37	Z101004	13 05 23.1	+18 40 56
WD 1919+14	19 19 22.9	+14 34 53	WR 3	1 35 37.7	+57 54 07	YALE 2730	11 45 08.2	+1 05 56	Z101006	13 08 00.3	+18 42 43
WD 1944-42	19 44 12	-42 08	WR 4	2 37 33.0	+56 31 00	YALE 2890AB	12 30 50.9	+9 17 32	Z101043	13 22 54.6	+18 42 15
WD 2007-21	20 07 17.9	-21 54 59	WR 5	2 48 28.6	+56 43 51	YALE 2951	12 48 09.6	-0 29 25	Z101049	13 24 15.1	+20 12 14
WD 2032+24	20 32 14.1	+24 53 57	WR 19	10 16 17.9	-58 01 23	YALE 3079	13 27 26.6	+10 39 02	Z101053	13 25 05.9	+19 35 57
WD 2039-68	20 39 35.9	-68 15 59	WR 40	11 04 18.5	-65 14 18	YALE 3135	13 43 11.7	+15 09 41	Z101054	13 25 21.3	+18 02 13
WD 2105-82	21 05 11.9	-82 00 58	WR 48A	13 09 27.0	-62 27 01	YALE 3278	14 26 18.9	-62 28 05	Z101060	13 28 13.2	+18 23 30
WD 2115-56	21 15 48	-56 03	WR 59	13 46 03.2	-61 16 46	YALE 3296	14 31 34.9	-12 18 36	Z108015	15 54 49.7	+18 19 53
WD 2117+53	21 17 22	+53 59 54	WR 65	15 09 45.3	-59 00 28	YALE 3375A	14 54 32.3	-21 11 27	Z108018	15 55 20.1	+18 10 15
WD 2140+20	21 40 21.9	+20 46 29	WR 72	16 03 12.2	-35 37 13	YALE 3375B	14 54 30.9	-21 11 16	Z108037	15 57 41.0	+15 43 54
WD 2153-51	21 54 24	-51 14	WR 73	16 09 01.1	-46 29 56	YALE 3458	15 16 52.2	-7 32 20	Z108038	15 58 00.4	+15 53 48
WD 2246+223	22 46 39	+22 20 30	WR 76	16 36 27.5	-45 35 20	YALE 3501	15 28 55.1	-41 06 02	Z108043	15 58 26.8	+16 51 20
WD 2248+293	22 48 57	+29 23 42	WR 77	16 37 35.6	-47 56 15	"	15 28 58	-41 05 36	Z108085	16 01 13.3	+19 17 49
WD 2326+049	23 26 15.9	+4 58 30	WR 80	16 55 22.5	-45 38 35	YALE 3547	15 39 19.9	-19 18 34	Z108095	16 02 06.7	+16 50 02
WD 2341+322	23 41 20.9	+32 16 12	WR 81	16 58 59.8	-45 54 59	YALE 3712A	16 16 36.9	+67 21 31	Z108098	16 02 15.1	+17 36 17
WD 2359-43	23 59 31.6	-43 25 31	WR 85A	17 12 36.7	-38 12 20	YALE 3712B	16 16 39.3	+67 22 34	Z108107	16 02 32.5	+17 01 07
WK X-RAY 1			WR 88	17 15 31.6	-33 54 32	YALE 3746	16 27 31.0	-31 21 50	Z108108	16 02 30.2	+17 35 01
WK X-RAY 2			WR 95	17 33 02.3	-33 24 18	YALE 3783.1	16 37 17.9	-45 53 58	Z108121	16 03 15.6	+17 54 10
WL-1	4 30 11	+24 27 59	WR 96	17 33 07.5	-32 52 39	YALE 3845	16 52 48.3	-8 14 39	Z108127	16 03 22.1	+18 24 27
WL-2	16 23 46.8	-24 21 53	WR 101	17 41 53.9	-31 49 04	YALE 3845AB			Z108129	16 03 25.4	+18 11 24
WL-3	16 24 17.6	-24 22 00	WR 103	17 58 26.4	-32 42 55	YALE 3878			Z108138	16 03 47.4	+18 14 47
WL-4	16 24 16.8	-24 22 23	WR 104	17 59 01.1	-23 37 44	YALE 3880			Z108139	16 03 45.7	+18 19 47
WL-5	16 24 16.4	-24 22 11	WR 105	17 59 20.5	-23 34 40	YALE 3924C			Z108140	16 03 48.3	+18 48 15
WL-6	16 24 19.8	-24 23 08	WR 106	18 01 44.0	-21 09 44	YALE 3958			Z108144	16 04 00.4	+18 19 00
WL-7	16 23 39.8	-24 24 14	WR 108	18 02 23.5	-23 00 38	"			Z108146	16 04 00.1	+18 32 53
WL-8	16 23 40.3	-24 26 41	WR 111	18 05 28.7	-21 15 41	YALE 3992	17 33 27.9	-44 16 33	Z108149	16 04 20.5	+18 01 32
WL-9	16 24 09.3	-24 26 41	WR 112	18 13 36.8	-18 59 47	YALE 4098	17 55 22.9	+4 33 18	Z108154	16 04 33.2	+17 37 32
WL-10	16 24 07.3	-24 27 35	WR 116	18 24 15.8	-12 24 40	YALE 4133	18 02 28.3	-3 01 51	Z108157	16 05 54.9	+16 54 16
WL-12	16 23 42.5	-24 28 04	WR 117	18 28 21.1	-6 37 59	YALE 4266	18 30 42.3	-11 40 16	Z108158	16 06 29.3	+16 53 25
WL-13	16 24 25.4	-24 24 34	WR 118	18 28 56.8	-10 01 27	YALE 4338	18 46 44.1	-23 53 32	Z108163	16 08 35.6	+17 11 51
WL-14	16 23 57.2	-24 29 08	WR 119	18 36 32.2	-10 08 16	"	18 46 44.5	-23 53 30	Z108301	15 58 55.0	+15 53 42
WL-15	16 23 57.3	-24 29 14	WR 120	18 38 21.7	-4 29 07	YALE 4398	18 55 33.6	+5 51 23	Z108302	15 58 56.9	+15 49 41
WL-16	16 24 07.8	-24 30 33	WR 121	18 41 35.0	-3 51 04	YALE 4472	19 09 35.2	+2 48 42	Z119019	8 12 25.5	+21 42 45
WL-16 20"W	16 24 00.3	-24 30 44	WR 122	18 49 44.8	+0 56 03	YALE 4607	19 32 27.5	+69 34 33	"	8 12 25.6	+21 42 44
WL-17	16 23 58.8	-24 30 44	WR 123	19 01 20.4	-4 23 31	YALE 4794	20 10 19.4	-45 18 59	Z119024	8 13 38.3	+21 33 52
WL-18	16 24 04.8	-24 31 33	WR 124	19 09 15.2	+16 46 28	YALE 4924	20 38 42.6	-52 50 31	Z119027	8 14 03.0	+20 40 03
WL-19	16 23 47.4	-24 31 34	"	19 09 16.4	+16 46 35	YALE 5077A	21 04 39.9	+38 29 58	Z119028	8 14 30.2	+21 19 08
WL-20	16 24 09.7	-24 31 49	WR 125	19 26 03.8	+19 27 09	YALE 5077B	21 04 38.3	+38 29 29	"	8 14 30.2	+21 19 09
WL-21	16 24 13.9	-24 31 59	WR 127	19 44 14.3	+28 08 56	YALE 5084	21 06 29.9	-13 28 40	Z119029	8 14 30.0	+21 50 28
WO-1	16 23 55.5	-24 28 56	WR 128	19 46 18.0	+18 04 34	YALE 5117	21 14 20.0	-39 03 42	Z119031	8 14 40.0	+21 03 31
WO-2	7 34 37	-23 33 54	WR 130	19 57 19.7	+31 19 15	YALE 5190	21 30 14.2	-49 12 34	Z119034	8 14 57.2	+21 15 59
WO-3	7 49 38	-22 25 42	WR 131	19 58 23.7	+33 07 30	YALE 5314	21 59 33.0	-56 59 32	Z119035	8 15 00.2	+22 35 31
WO-4	7 51 49	-31 57 00	WR 132	19 59 43.0	+32 26 02	YALE 5358	22 06 57.1	-4 52 44	Z119038	8 15 11.4	+22 12 14
WO-5	8 10 13	-31 05 12	WR 133	20 04 04.6	+35 38 39	YALE 5475	22 50 31.3	-15 35 35	Z119040	8 15 31.0	+20 56 39
WO-6	8 19 51	-40 00 30	WR 134	20 08 21.6	+36 01 40	YALE 5546	22 50 31.3	-14 31 00	Z119041	8 15 34.7	+20 55 05
WO-7	8 23 24	-38 43 06	WR 135	20 10 00.8	+36 02 49	YALE 5572	22 57 38.1	-22 47 37	Z119043	8 15 53.9	+21 22 31
WO-8	8 39 00	-41 45 48	WR 136	20 10 17.1	+38 12 15	YALE 5584	23 02 38.6	-36 08 28	Z119044	8 15 53.9	+22 16 22
WO-9	8 45 25	-39 59 30	WR 137	20 12 39.4	+36 30 28	YALE 5616	23 10 51.7	+56 53 30	Z119045	8 16 06.0	+21 05 38
WO-10	8 55 59	-47 16 24	WR 138	20 15 08.6	+37 16 04	YALE 5817	0 02 27.9	-37 36 10	Z119046	8 16 06.7	+21 20 34
WO-11	9 02 52	-43 10 36	WR 139	20 17 42.6	+38 34 24	"	0 02 27.9	-37 36 11	Z119047	8 16 09.2	+21 56 54
WO-12	9 14 40	-55 27 42	WR 140	20 18 46.7	+43 41 42	YLW 13B	16 24 19.3	-24 35 03	Z119048	8 16 15.2	+21 35 34
WO-13	9 47 08	-50 00 42	"	20 18 46.7	+43 41 43	YLW 16A	16 24 25.7	-24 32 51	Z119050	8 16 18.4	+20 40 04
WO-14	9 51 49	-55 21 24	WR 141	20 19 38.9	+36 45 37	Z74010	13 54 06.7	+10 26 05	Z119051	8 16 18.3	+20 54 52
WO-15	9 56 07	-52 04 42	WR 143	20 26 31.5	+38 27 15	Z74012	13 54 33.9	+11 06 39	"	8 16 18.3	+20 54 57
WO-16	9 59 53	-55 45 30	WR 144	20 30 15.5	+41 05 06	Z74035	13 58 02.5	+8 53 31	Z119053	8 16 24.8	+21 12 58
WO-17	10 29 22	-54 30 24	WR 148	20 39 54.1	+52 24 33						

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
Z127034	11 40 19.9	+23 24 22	Z159091	12 48 35.9	+29 12 00	II ZW 185C	22 39 21.2	+23 04 03	0.37+0.04	17 43 09.2	-28 34 02
Z127038	11 40 55.3	+23 00 10	Z159095	12 48 55.0	+31 19 50	II ZW 0553+03	5 53 05.0	+3 23 07	0.37-0.90	17 46 51.0	-29 04 07
Z127039	11 40 54.9	+23 17 23	Z159096	12 49 13.3	+31 37 29	III ZW 2	0 07 56.7	+10 41 48	0.39-0.76	17 46 21.2	-28 59 05
Z127043	11 41 58.3	+25 41 56	Z159102	12 50 28.0	+28 38 35	III ZW 12	0 45 17.0	+22 06 07	0.39-0.79	17 46 27.5	-28 59 35
Z127046	11 42 30.0	+21 42 21	Z159108	12 51 27.7	+31 22 41	III ZW 33	1 41 13.9	+16 48 47	0.39-0.81	17 46 31.9	-29 00 05
Z127049	11 43 13.3	+20 54 22	Z160008	12 51 53.4	+27 20 20	III ZW 33C	1 40 20.1	+17 02 28	0.39-2.10	17 51 36.1	-29 40 22
Z127050	11 43 20.1	+21 18 12	Z160011	12 52 15.2	+29 12 28	III ZW 35	1 41 48.0	+16 51 07	0.40-2.14	17 51 38.3	-29 40 52
Z127052	11 43 36.7	+20 40 11	Z160015	12 52 59.6	+28 04 07	III ZW 35 N	"	"	0.41-0.80	17 46 31.0	-28 59 06
Z127054	11 44 11.8	+20 57 11	Z160020	12 53 40.7	+27 56 54	III ZW 35 S	1 41 47.7	+16 50 58	0.41-2.11	17 51 40.7	-29 39 22
Z127056	11 45 52.2	+21 26 04	Z160025	12 54 02.8	+27 15 30	III ZW 35A	1 41 46.4	+16 50 55	0.42-0.75	17 46 40.9	-28 57 05
Z127060	11 46 43.3	+26 23 56	Z160032	12 54 26.8	+26 45 26	III ZW 42	2 08 50.5	+13 54 50	0.42-0.86	17 46 47.5	-29 00 05
Z127065	11 47 44.9	+26 14 23	Z160036	12 54 33.8	+30 59 10	III ZW 43	2 11 08.7	+3 52 08	0.42-1.03	17 47 28.3	-29 06 07
Z127068	11 48 17.7	+21 26 51	Z160039	12 54 59.0	+27 46 07	III ZW 55	3 38 38.3	-1 27 30	0.43-0.83	17 46 43.4	-28 59 06
Z127071	11 48 20.5	+21 25 23	Z160055	12 55 40.7	+28 30 44	III ZW 55 N	"	"	0.43-2.14	17 51 50.9	-29 39 22
Z127073	11 48 27.3	+21 04 39	Z160058	12 55 45.0	+28 58 41	III ZW 77	16 22 05.0	+41 11 42	0.43-2.23	17 52 12.6	-29 41 53
Z127082	11 49 24.8	+21 23 13	Z160068	12 56 10.1	+27 52 04	III ZW 102	23 17 59.8	+16 57 07	0.44-0.78	17 46 32.4	-28 56 36
Z127087	11 50 02.9	+24 35 10	Z160073	12 56 40.3	+27 54 49	IV ZW 67	21 00 16	+36 30 00	0.45-2.22	17 52 13.2	-29 40 23
Z127095	11 50 45.6	+21 01 48	Z160076	12 57 15.8	+28 54 01	IV ZW 149	23 25 12.0	+28 18 53	0.46-0.72	17 46 20.1	-28 54 06
Z127099	11 51 06.6	+23 39 36	Z160081	12 57 38.7	+27 10 01	IV ZW 149A	23 24 59.7	+23 22 28	0.46-0.76	17 46 31.6	-28 55 06
Z127104	11 52 38.1	+22 58 19	Z160082	12 57 53.0	+27 39 22	IV ZW 149B	23 25 36.9	+23 15 23	0.46-0.83	17 46 46.2	-28 57 06
Z127106	11 53 00.7	+26 10 04	Z160086	12 58 08.9	+27 54 24	V ZW 317	3 00 59.2	+31 11 42	0.47-2.16	17 52 02.1	-29 37 53
Z127110	11 54 46.7	+25 28 25	Z160095	12 59 01.5	+28 09 17	VII ZW 403	11 24 42	+79 17	0.48-2.18	17 52 07.6	-29 37 53
Z127112	11 55 03.6	+25 31 08	Z160096	12 59 00.9	+29 34 47	ZW 0934+013	9 34 26.5	+1 19 13	0.48-2.30	17 52 36.8	-29 41 24
Z127114E	11 55 14.2	+25 32 56	Z160096N	12 59 01.4	+29 34 59	ZW 1549+47	15 49 40.9	+47 24 15	0.49-1.22	17 48 21.6	-29 08 10
Z127114W	11 55 14.0	+25 32 55	Z160096S	12 59 00.7	+29 34 41	"	15 49 40.0	+47 24 10	0.50-0.82	17 46 51.6	-28 55 07
Z127118	11 55 22.9	+25 25 24	Z160098	12 59 01.0	+28 56 46	ZW 049.057	15 10 45.6	+7 24 43	0.50-0.85	17 46 56.2	-28 56 07
Z127120	11 55 26.0	+25 24 02	Z160106	12 59 43.4	+27 55 01	ZW 247.020	14 17 53.8	+49 27 54	0.50-1.20	17 48 18.9	-29 07 09
Z127123	11 56 06.5	+25 35 46	Z160108	12 59 48.5	+28 29 00	ZW 453.062	23 02 28.1	+19 16 55	0.51-0.88	17 47 04.9	-28 56 07
Z127127	11 56 31.4	+25 16 04	Z160124	13 01 25.9	+28 27 13	ZW 475.056	23 13 31.2	+25 16 48	0.52-0.98	17 47 31.1	-28 59 08
Z127139	11 59 18.9	+22 48 34	Z160126	13 02 03.7	+26 56 23	ZW0039.5	0 39 32.3	+40 03 10	0.52-1.03	17 47 41.8	-29 00 37
Z128003	12 00 53.8	+22 29 17	Z160127	13 02 02.2	+27 34 21	ZW0039.5+4003	"	"	0.52-1.07	17 47 53.0	-29 01 38
Z128023	12 03 17.0	+20 45 19	Z160134	13 03 23.6	+28 00 06	ZWG 013.024	11 58 40.8	+3 23 58	0.52-1.21	17 48 24.5	-29 06 09
Z128037	12 05 39.2	+26 02 06	Z160139	13 04 16.1	+29 07 02	+40 IR1	20 18 57.6	+41 11 31	0.53-1.31	17 48 48.9	-29 08 40
Z128049	12 08 02.3	+26 12 22	Z160148	13 06 30.9	+28 27 01	+40 IR2	20 18 34.4	+41 10 29	0.54-1.22	17 48 30.2	-29 05 39
Z128051	12 09 20.1	+24 24 01	Z160150	13 06 32.3	+29 18 26	08-28A	8 42 45.4	+16 16 46	0.54-1.25	17 48 36.9	-29 06 09
Z128053	12 10 28.0	+25 33 33	Z160151	13 06 53.3	+29 38 01	78-0-103	20 33 36	+40 48	0.55-1.33	17 48 56.7	-29 08 11
Z128063	12 13 02.4	+22 06 37	Z160152	13 07 24.6	+29 10 24	78-0-120	20 41 12	+41 11	0.55-2.32	17 52 51.3	-29 38 55
Z128073	12 15 50.2	+25 29 41	Z160155	13 08 25.4	+29 58 33	78-0-127	20 43 24	+39 04	0.56-1.09	17 48 02.1	-29 00 38
Z128080	12 18 24.8	+24 56 46	Z160156	13 08 39.4	+29 50 37	78-0-133	20 44 36	+39 55	0.56-1.42	17 49 19.2	-29 10 11
Z128087	12 22 34.3	+26 14 06	Z160163	13 10 36.6	+27 24 22	78-0-136	20 45 24	+40 48	0.56-2.46	17 53 25.9	-29 42 26
Z128089	12 24 28.8	+22 54 58	Z160166	13 11 04.3	+28 04 02	093-103	1 50 46.7	+0 08 30	0.57-1.12	17 48 09.9	-29 00 38
Z129009	12 33 12.9	+26 29 50	Z160167	13 12 02.3	+30 44 53	096-615	4 51 01.7	+0 10 20	0.57-1.19	17 48 26.6	-29 02 40
Z129011	12 34 01.7	+26 28 31	Z160168	13 12 11.3	+30 58 12	099-296	7 52 13.0	-0 21 41	0.59-0.99	17 47 41.3	-28 55 38
Z129012	12 34 08.9	+24 42 12	Z160173	13 13 51.6	+31 12 49	100-607	8 50 23.8	-0 01 01	"	17 47 43.9	-28 55 38
Z129017	12 39 07.8	+23 41 54	Z160175	13 13 59.6	+30 56 31	102-276	10 50 38.0	-0 46 46	0.6+0.1	17 44	-28 51
Z129018	12 39 09.5	+26 20 47	Z160181	13 15 10.1	+31 21 21	105	0 53 00	-73 30	0.60-0.95	17 47 33.1	-28 54 08
Z129020	12 40 25.3	+21 15 46	Z160182	13 15 22.8	+27 50 00	106-863	14 37 50.8	-0 00 20	0.60-2.45	17 53 29.1	-29 39 56
Z129021	12 42 37.9	+21 26 33	Z160183	13 16 05.7	+31 44 19	107-998	15 35 43.0	+0 25 08	0.61-1.03	17 47 55.7	-28 56 09
Z129022	12 42 43.5	+23 18 33	Z160192	13 16 46.6	+28 46 07	108-984	16 36 43.5	-0 20 49	0.61-1.42	17 49 27.5	-29 08 12
Z129025	12 47 07.0	+25 44 30	Z160194	13 17 18.6	+30 31 07	109-537	17 43 07.5	-0 20 27	0.62-2.51	17 53 45.6	-29 40 27
Z130006	13 02 51.3	+26 13 31	Z160206	13 18 32.0	+31 37 42	110+10	22 20	+68 40	0.63-1.09	17 48 12.5	-28 56 40
Z130008	13 03 23.6	+26 13 31	Z160213	13 18 37.3	+28 23 06	111-2009	19 35 21.0	+0 19 38	0.63-1.17	17 48 31.5	-28 59 10
"	13 03 50.1	+25 43 41	Z160252	13 18 31.6	+28 19 34	113-466	21 38 54.0	+0 26 32	0.64-1.25	17 48 50.4	-29 01 10
Z130009	13 05 18.0	+25 04 38	Z160260	13 18 31.5	+28 03 34	115-273	23 40 22.8	+0 30 46	0.64-1.48	17 49 44.1	-29 08 13
Z130011	13 06 08.3	+21 18 57	Z161031	13 19 25.7	+31 29 53	1322	"	"	0.65-1.11	17 48 19.7	-28 56 10
Z130012	13 06 06.8	+24 58 02	Z161036	13 20 34.2	+27 14 32	1323	"	"	0.65-2.54	17 53 59.2	-29 39 57
Z130014	13 07 25.5	+24 50 36	Z161043	13 21 37.4	+31 14 53	1329	"	"	0.65-2.65	17 54 25.2	-29 43 28
Z130016	13 09 11.6	+23 10 51	Z161044	13 21 56.7	+31 36 20	1601	"	"	0.67-1.35	17 49 19.0	-29 02 42
Z130019	13 09 42.0	+24 21 37	Z161048	13 23 38.4	+31 52 38	1603	"	"	0.68-1.65	17 50 31.3	-29 11 15
Z130020	13 10 18.2	+23 05 52	Z161049	13 23 47.3	+26 44 11	1603-1	"	"	0.69-1.61	17 50 24.3	-29 09 44
Z130024	13 13 53.3	+25 40 08	Z161052	13 24 30.0	+26 51 02	1603-2	"	"	0.70-1.40	17 49 33.6	-29 02 43
Z131008	13 25 06.3	+21 08 20	Z161061	13 25 54.0	+28 55 42	2201	"	"	0.71-1.60	17 50 22.1	-29 08 14
Z157001	13 33 53.7	+27 08 07	Z161069	13 27 29.8	+31 23 17	0.0+0.0	17 42	-28 55	0.73-1.26	17 49 05.1	-28 56 41
Z157003	13 34 53.2	+31 38 21	Z161071	13 27 58.6	+31 35 30	0.02-0.06	17 42 43.5	-28 55 58	0.73-1.56	17 50 17.2	-29 06 13
Z157017	13 39 41.1	+30 30 28	Z161072	13 28 07.3	+30 17 10	0.03-0.10	17 42 54.4	-28 56 28	0.73-1.67	17 50 42.7	-29 09 14
Z157020	13 40 25.6	+26 32 09	Z161073	13 28 07.9	+31 52 43	0.03-0.40	17 44 05.5	-29 06 00	0.73-2.60	17 54 23.0	-29 37 58
Z157030	13 42 41.5	+27 02 42	Z161074	13 28 21.4	+31 32 36	0.04-0.25	17 44 30.5	-29 00 58	0.74-1.18	17 48 47.9	-28 54 11
Z157035	13 45 27.3	+30 38 14	Z222044	15 42 05.3	+43 55 22	0.04-0.57	17 44 45.5	-29 11 02	0.74-1.31	17 49 18.3	-28 58 12
Z157064	13 55 17.5	+29 19 04	Z406031	23 12 16.0	+7 26 43	0.05-1.50	17 48 26.4	-29 39 15	0.76-1.28	17 49 14.8	-28 55 42
Z157065	13 55 31.1	+28 09 28	Z406042	23 14 33.3	+6 50 59	0.08-0.19	17 43 22.2	-28 56 29	0.76-1.47	17 49 58.6	-29 01 42
Z157069	13 56 11.6	+27 43 51	Z406079	23 18 33.6	+7 49 42	0.11-0.36	17 44 05.7	-29 00 30	0.77-1.27	17 49 12.4	-28 55 42
Z157070	13 56 10.7	+28 34 06	Z406082	23 18 44.8	+7 12 25	0.11-0.38	17 44 11.1	-29 01 00	0.77-1.36	17 49 12.4	-28 55 42
Z157076	13 56 57.8	+30 26 05	Z406086	23 19 09.0	+8 42 56	0.12-0.19	17 44 11.1	-29 01 00	0.77-1.39	17 49 12.4	-28 55 42
Z157080	13 57 42.4	+31 30 09	Z406119	23 26 50.7	+9 28 15	0.12-1.57	17 43 28.5	-28 54 59	0.77-1.39	17 49 43.4	-28 58 43
Z158002	13 59 48.9	+30 08 24	Z415051	2 57 13.2	+6 20 06	0.13-0.43	17 48 54.6	-29 37 46	0.77-1.72	17 51 00.5	-29 09 15
Z158009	14 02 10.1	+31 27 20	Z421011	5 12 54.9	+7 08 36						

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
0.98-1.85	17 52 00.2	-29 02 18	5.21+1.56	17 48 35.9	-23 39 44	7.80-0.04	18 00 18	-22 14	15.20-0.63	18 17 41.4	-16 03 11
0.99-1.79	17 51 48.2	-28 59 46	5.23+1.35	17 49 24.8	-23 44 45	7.80-0.26	18 01 07	-22 20	16.39+0.96	18 15 19.3	-13 46 30
0.99-2.03	17 52 43.4	-29 07 18	5.24+1.27	17 49 46.1	-23 46 46	7.80-0.48	18 01 57	-22 27	16.4-0.6	18 20	-14 59
1.00-2.07	17 52 56.5	-29 07 49	5.26+1.19	17 50 03.9	-23 48 17	7.80-0.67	18 02 40	-22 33	16.58-0.05	18 18 16.4	-14 33 59
1.02-1.70	17 51 29.5	-28 55 17	5.26+1.36	17 49 26.7	-23 42 45	8.338	18 01 37.4	-21 47 12	16.6-0.9	18 21	-14 56
1.03-1.80	17 51 54.1	-28 57 48	5.29+1.13	17 50 23.1	-23 48 17	8.7-0.5	18 04	-21 40	16.61-0.05	18 18 23.3	-14 32 07
1.03-1.90	17 52 18.8	-29 01 17	5.31+1.32	17 49 41.3	-23 41 46	8.74+2.99	17 51 05.0	-19 53 34	16.925	18 18 45.2	-14 13 32
1.04-2.23	17 53 38.4	-29 10 20	5.32+1.05	17 50 46.5	-23 49 18	8.76+2.95	17 51 15.7	-19 53 34	17.1+0.9	18 16	-13 39
1.05-1.82	17 52 02.6	-28 57 48	5.36+1.03	17 50 54.3	-23 47 48	8.79+2.70	17 52 15.0	-20 00 04	17.13+0.72	18 16 34.9	-13 42 38
1.09-1.86	17 52 18.5	-28 56 48	5.36+1.07	17 50 46.2	-23 46 48	8.83+2.78	17 52 02.5	-19 55 06	17.2+0.6	18 17	-13 42
1.10-1.89	17 52 26.8	-28 56 49	5.37+0.96	17 51 11.1	-23 49 19	8.84+2.75	17 52 09.9	-19 56 03	17.4-0.6	18 22	-14 06
1.10-1.92	17 52 32.6	-28 57 49	5.4+1.2	17 50	-23 41	8.86+2.57	17 52 53.8	-20 00 05	17.55-0.13	18 20 28.4	-13 44 28
1.11-1.94	17 52 40.4	-28 58 19	5.4-0.8	17 58	-24 41	8.88+2.66	17 52 34.2	-19 56 34	18.1-0.3	18 22	-13 20
1.14-0.10	17 52 32	-27 59 42	5.40+1.12	17 50 39.9	-23 43 18	8.90+2.72	17 52 23.4	-19 53 37	18.16-0.29	18 22 15	-13 16 36
1.15-2.07	17 53 16.7	-28 59 50	5.40+1.20	17 50 21.1	-23 40 47	8.98+2.38	17 53 50.4	-20 00 07	18.2-0.4	18 23	-13 18
1.16-2.04	17 53 10.9	-28 58 20	5.41+1.05	17 50 56.0	-23 44 49	8.98+2.43	17 53 38.9	-19 58 37	18.3+0.4	18 19 53.1	-12 49 11
1.16-2.17	17 53 41.2	-29 02 21	5.41+1.10	17 50 47.2	-23 43 18	8.98+2.51	17 53 21.5	-19 56 06	"	18 19 54.1	-12 48 54
1.16-2.29	17 54 09.7	-29 05 52	5.43+1.15	17 50 37.4	-23 40 48	8.98+2.56	17 53 10.4	-19 54 36	18.4+1.8	18 15	-12 05
1.18-1.97	17 52 57.1	-28 55 20	5.44+0.89	17 51 36.3	-23 47 50	9.001	18 02 24.0	-21 07 40	18.46-0.01	18 21 54.5	-12 52 59
1.18-2.10	17 53 26.9	-28 59 21	5.49+1.05	17 51 08.3	-23 40 49	9.046	18 02 35.5	-21 06 04	18.6+1.9	18 15	-11 51
1.18-2.44	17 54 47.3	-29 09 54	5.51+0.94	17 51 35.0	-23 42 50	9.09+2.28	17 54 25.0	-19 57 08	19.2+0.4	18 22	-12 02
1.20-2.48	17 54 59.6	-29 09 54	5.53+0.96	17 51 33.1	-23 41 20	9.16+2.27	17 54 37.3	-19 53 42	19.3-0.3	18 24	-12 17
1.21-1.98	17 53 03.6	-28 54 20	5.56+0.80	17 52 13.2	-23 44 51	9.19+2.23	17 54 49.3	-19 53 42	19.48+0.16	18 23 14.9	-11 54 09
1.21-2.15	17 53 42.1	-28 59 22	5.57+0.74	17 52 29.6	-23 45 52	9.23+1.94	17 55 58.4	-20 00 12	19.60-0.23	18 24 48.7	-11 59 25
1.21-2.33	17 54 26.0	-29 04 52	5.59+0.81	17 52 15.0	-23 42 52	9.26+2.10	17 55 28.4	-19 53 44	20.071	18 25 23.9	-11 31 23
1.24-2.45	17 54 57.0	-29 06 54	5.60+0.69	17 52 42.4	-23 45 53	9.37+1.81	17 56 45.4	-19 56 43	20.2-0.8	18 28	-11 43
1.26-2.28	17 54 22.0	-29 00 52	5.63+0.75	17 52 33.5	-23 42 22	9.49+1.66	17 57 34.4	-19 55 18	20.3-0.1	18 25 26.9	-11 18 08
1.27-2.11	17 53 42.3	-28 54 52	5.65+0.60	17 53 11.0	-23 46 24	9.49+1.68	17 57 30.0	-19 54 45	20.60+1.48	18 20 34.5	-10 17 26
1.28-2.14	17 53 49.9	-28 55 23	5.68+0.76	17 52 39.1	-23 39 52	9.52+1.52	17 58 07.8	-19 57 46	20.66+1.27	18 21 27.5	-10 20 28
1.28-2.27	17 54 19.5	-28 59 23	5.74+0.39	17 54 10.3	-23 47 56	9.68+1.20	17 59 40.1	-19 58 50	20.679	18 25 44.4	-10 52 44
1.30-2.17	17 54 00.3	-28 55 22	5.77+0.35	17 54 24.3	-23 47 26	9.7+0.7	18 02	-20 13	20.69+1.15	18 21 56.2	-10 22 29
1.30-2.19	17 54 05.1	-28 55 52	5.78+0.37	17 54 20.0	-23 46 26	9.81+0.92	18 00 58.9	-20 00 23	20.7+0.1	18 25 41.6	-10 52 22
1.30-2.28	17 54 26.7	-28 58 53	5.81+0.37	17 54 23.8	-23 44 56	9.82+1.10	18 00 19.8	-19 54 51	"	18 25 41.9	-10 52 33
1.30-2.38	17 54 49.1	-29 01 23	5.82+0.23	17 54 58.4	-23 48 27	9.83+1.11	18 00 19.1	-19 53 54	20.70+1.26	18 21 33.9	-10 18 29
1.31-2.68	17 56 02.6	-29 10 26	5.82+0.26	17 54 51.6	-23 47 27	9.89+0.90	18 01 13.8	-19 56 53	20.72+1.30	18 21 26.2	-10 16 28
1.32-2.21	17 54 13.3	-28 55 23	5.83+0.40	17 54 18.8	-23 42 56	10.03+0.67	18 02 23.2	-19 56 26	20.74+1.32	18 21 25.5	-10 14 28
1.32-2.23	17 54 17.8	-28 55 53	5.85+0.30	17 54 46.1	-23 44 57	10.04+0.59	18 02 41.2	-19 58 26	20.75+1.35	18 21 20.8	-10 13 28
1.34-2.27	17 54 29.7	-28 56 23	5.86+0.33	17 54 39.0	-23 43 27	10.08+0.52	18 03 01.1	-19 57 57	20.76+1.06	18 22 22.2	-10 21 00
1.34-2.73	17 56 19.8	-29 09 57	5.88+0.41	17 54 24.8	-23 39 56	10.1-0.1	18 05 18.2	-20 16 46	20.78+1.04	18 22 30.6	-10 20 31
1.35-2.44	17 55 12.6	-29 00 54	5.89-0.40	17 57 27.2	-24 04 10	10.15+0.54	18 03 07.5	-19 54 00	20.79+1.01	18 22 37.0	-10 21 01
1.36-2.48	17 55 21.4	-29 01 24	5.9-0.4	17 57 26.8	-24 04 11	10.16+0.47	18 03 22.8	-19 55 31	20.79+1.05	18 22 29.8	-10 19 31
1.38-2.29	17 54 40.5	-28 54 54	5.9-0.8	17 59	-24 15	10.19+0.51	18 03 17.0	-19 52 58	20.8+1.5	18 21	-10 06
1.41-2.43	17 55 17.6	-28 57 25	5.90+0.38	17 54 33.9	-23 39 57	10.20+0.39	18 03 45.1	-19 55 32	20.83+0.91	18 23 02.8	-10 21 32
1.41-2.85	17 56 56.2	-29 09 59	5.91+0.24	17 55 08.4	-23 43 28	10.22+0.28	18 04 13.5	-19 58 00	20.85+1.05	18 22 35.9	-10 16 31
1.41-2.86	17 56 59.2	-29 10 28	5.91+0.30	17 54 54.3	-23 41 57	10.22+0.46	18 03 33.0	-19 52 58	20.91+0.75	18 23 46.8	-10 21 33
1.42-2.54	17 55 44.3	-29 00 25	5.91+0.33	17 54 47.3	-23 40 57	10.24+0.39	18 03 51.3	-19 54 02	20.91+1.01	18 22 52.7	-10 14 31
1.42-2.87	17 57 02.7	-29 09 59	5.92+0.05	17 55 50.6	-23 48 29	10.24+0.42	18 03 42.9	-19 52 58	20.93+0.72	18 23 54.6	-10 21 45
1.43-2.36	17 55 03.3	-28 54 24	5.92+0.15	17 55 27.8	-23 45 59	10.27+0.25	18 04 25.8	-19 56 30	20.94+0.90	18 23 19.1	-10 15 58
1.43-2.38	17 55 06.9	-28 54 55	5.96+0.07	17 44 50.7	-23 45 59	10.28+0.23	18 04 31.5	-19 56 30	20.95+0.73	18 23 55.4	-10 20 34
1.43-2.46	17 55 25.7	-28 57 25	5.97+0.11	17 55 43.6	-23 44 29	10.3-0.1	18 06	-20 05	20.95+0.85	18 23 29.4	-10 16 59
1.43-2.48	17 55 30.9	-28 57 55	5.97-1.18	18 00 39	-24 22 42	10.31+0.17	18 04 50.1	-19 56 31	20.95+0.87	18 23 26.7	-10 16 33
1.44-2.59	17 55 59.2	-29 00 56	5.98+0.01	17 56 07.2	-23 47 00	10.33+0.06	18 05 15.0	-19 58 32	20.95+0.94	18 23 09.9	-10 14 32
1.45-2.61	17 56 06.2	-29 00 56	6.01+0.02	17 56 10.1	-23 45 00	10.34+0.13	18 05 01.5	-19 56 31	20.96+0.77	18 23 48.6	-10 18 34
1.45-2.64	17 56 11.5	-29 01 26	6.03-0.13	17 56 45.2	-23 48 31	10.35+0.14	18 05 00.3	-19 55 34	20.98+0.85	18 23 33.7	-10 15 33
1.46-2.41	17 55 19.0	-28 54 25	6.04-0.15	17 56 51.7	-23 48 31	10.36+0.08	18 05 15.0	-19 56 32	20.99+0.75	18 23 57.9	-10 17 34
1.47-2.67	17 56 22.5	-29 01 56	6.05-0.19	17 57 02.2	-23 49 32	10.36+0.20	18 04 47.2	-19 53 01	21.00+0.84	18 23 38.3	-10 14 33
1.48-0.06	17 46 12.4	-27 41 01	6.07+0.0	17 56 21.9	-23 42 30	10.4+0.0	18 05 38.2	-19 55 28	21.01+0.68	18 24 12.7	-10 18 34
1.48-2.51	17 55 44.6	-28 56 26	6.07+0.05	17 56 10.5	-23 41 00	10.4-0.2	18 06	-20 03	21.03+0.56	18 24 42.4	-10 21 05
1.51-2.50	17 55 46.9	-28 54 26	6.08-0.29	17 57 28.9	-23 50 33	10.40+0.01	18 05 35.0	-19 56 33	21.05+0.74	18 24 06.8	-10 14 34
1.51-2.64	17 56 21.4	-28 58 27	6.093	17 56 38.0	-23 42 57	10.40+0.14	18 05 05.9	-19 53 02	21.09+0.48	18 25 04.6	-10 20 06
1.54-2.55	17 56 03.3	-28 54 27	6.1-1.0	18 00	-24 11	10.48+0.0	18 05 47.3	-19 53 03	21.11+0.47	18 25 11.4	-10 19 07
1.54-2.77	17 56 54.9	-29 00 58	6.11-0.15	17 57 00.2	-23 45 02	10.52-0.27	18 06 51.7	-19 58 35	21.11+0.55	18 24 52.2	-10 17 02
1.56-2.62	17 56 21.5	-28 55 27	6.13-0.09	17 56 50.9	-23 42 02	10.61-0.32	18 07 14.5	-19 55 06	21.12+0.44	18 25 18.9	-10 19 37
2.16+0.15	17 46 59	-27 00	6.24-0.30	17 57 52.6	-23 42 34	10.77-0.67	18 08 51.6	-19 57 10	21.14+0.39	18 25 31.0	-10 19 37
2.16+0.40	17 46 02	-26 52	6.28-0.31	17 57 58.7	-23 41 04	10.80-0.72	18 09 07.9	-19 57 10	21.15+0.45	18 25 20.6	-10 17 37
2.16+0.61	17 45 14	-26 45	6.34-0.44	17 58 36.2	-23 41 35	10.81-0.73	18 09 12.0	-19 56 40	21.19+0.48	18 25 16.4	-10 14 37
2.16+0.83	17 44 23	-26 39	6.37-0.49	17 58 53.5	-23 41 36	10.84-0.66	18 08 58.7	-19 53 10	21.20+0.37	18 25 41.5	-10 17 04
2.16-0.05	17 47 45	-27 06	6.38-0.68	17 59 36.2	-23 46 38	10.88-0.80	18 09 34.5	-19 55 11	21.23+0.45	18 25 29.1	-10 13 37
2.16-0.25	17 48 32	-27 12	6.39-0.72	17 59 48.4	-23 47 38	10.90-0.84	18 09 47.4	-19 55 12	21.35-0.07	18 27 33.8	-10 21 42
2.16-0.48	17 49 25	-27 19	6.39-0.74	17 59 51.4	-23 48 08	10.90-0.87	18 09 52.7	-19 56 12	21.36-0.11	18 27 43.6	-10 21 53
2.16-0.66	17 50 07	-27 25	6.43-0.75	17 59 59.6	-23 46 08	10.92-0.91	18 10 05.8	-19 56 12	21.37-0.08	18 27 39.2	-10 20 42
2.16-0.85	17 50 51	-27 31	6.44-0.73	17 59 54.1	-23 45 08	10.925					

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
22.32-1.72	18 35 19.9	-10 15 58	25.10-2.59	18 43 39.7	-8 12 10	26.37+0.73	18 34 10.7	-5 32 42	27.03-0.31	18 39 04.5	-5 26 23
22.34-1.77	18 35 33.7	-10 16 25	25.10-2.68	18 43 58.7	-8 14 41	26.37+0.96	18 33 20.6	-5 26 11	27.04+1.53	18 32 32.8	-4 34 40
22.34-1.93	18 36 08.4	-10 21 00	25.13+1.33	18 29 42.1	-6 21 33	26.37+1.19	18 32 31.7	-5 20 11	27.05-0.40	18 39 27.7	-5 27 54
22.38-1.95	18 36 18.1	-10 19 31	25.14+1.47	18 29 14.0	-6 17 32	26.37-0.94	18 40 06.0	-6 18 55	27.06+1.43	18 32 55.6	-4 36 41
22.4+1.6	18 24	-8 39	25.19+1.43	18 29 27.0	-6 16 02	26.38+0.85	18 33 45.5	-5 28 41	27.06-0.08	18 38 18.4	-5 18 23
22.40-1.99	18 36 27.2	-10 19 31	25.20+1.32	18 29 51.0	-6 18 33	26.39+0.74	18 34 08.7	-5 31 12	27.06-0.38	18 38 24.6	-5 26 54
22.44-0.18	18 30 01.1	-9 26 50	25.24+1.27	18 30 07.1	-6 17 34	26.4-1.9	18 43 45.2	-6 43 50	27.07-0.11	18 38 26.4	-5 18 23
22.71-2.63	18 39 21.8	-10 20 37	25.27+1.03	18 31 02.1	-6 22 36	26.40+0.94	18 33 28.6	-5 25 11	27.07-0.25	18 38 55.7	-5 22 53
22.74-2.81	18 40 04.5	-10 23 50	25.30+1.26	18 30 16.3	-6 15 04	26.40-0.85	18 39 49.3	-6 14 55	27.07-0.45	18 39 39.6	-5 27 54
22.869	18 30 10.4	-8 58 46	25.33+1.11	18 30 51.1	-6 17 35	26.41+1.03	18 33 09.4	-5 22 12	27.08-0.24	18 38 54.6	-5 21 54
22.932	18 30 35.0	-8 57 49	25.34+0.97	18 31 23.2	-6 20 36	26.41-1.00	18 40 24.0	-6 18 26	27.08-0.51	18 39 52.7	-5 29 25
22.94+1.63	18 24 30.8	-8 09 29	25.34+1.02	18 31 11.0	-6 19 06	26.45+0.65	18 34 33.7	-5 30 43	27.08-0.53	18 39 57.7	-5 29 55
22.993	18 31 27.1	-9 00 25	25.35+0.94	18 31 29.2	-6 21 07	26.45-1.00	18 40 27.2	-6 16 26	27.09-0.16	18 38 39.7	-5 19 24
23.0+0.8	18 28	-8 30	25.36+1.08	18 31 02.1	-6 16 36	26.46-1.16	18 41 03.0	-6 20 27	27.09-0.28	18 39 05.1	-5 22 25
23.0-0.4	18 32	-9 03	25.36+1.15	18 30 45.3	-6 14 35	26.46-1.23	18 41 19.0	-6 22 28	27.1-0.4	18 39 22.6	-5 23 48
23.02+1.59	18 24 49.0	-8 06 30	25.37+0.95	18 31 31.2	-6 19 37	26.47+0.90	18 33 42.6	-5 22 41	27.10-0.51	18 39 56.6	-5 28 25
23.03+1.49	18 25 10.1	-8 08 30	25.39+0.85	18 31 53.2	-6 21 37	26.48-1.11	18 40 55.1	-6 17 57	27.10-0.60	18 40 14.5	-5 30 55
23.23+0.95	18 27 29.0	-8 13 06	25.397	18 35 26.6	-6 48 38	26.49+0.50	18 35 12.6	-5 32 45	27.11-0.18	18 38 46.1	-5 18 24
23.3-0.3	18 32	-8 45	25.46+0.83	18 32 05.1	-6 18 08	26.49+0.60	18 34 49.7	-5 30 14	27.12-0.39	18 39 31.7	-5 23 54
23.30+0.95	18 27 36.5	-8 09 36	25.52+0.67	18 32 46.1	-6 19 39	26.50+0.56	18 35 00.6	-5 30 44	27.12-0.56	18 40 08.6	-5 28 55
23.32+0.90	18 27 50.0	-8 10 06	25.54+0.72	18 32 37.9	-6 17 09	26.50+0.83	18 34 02.7	-5 23 12	27.13-0.25	18 39 03.2	-5 19 25
23.34+0.87	18 27 59.1	-8 09 37	25.56+0.55	18 33 16.1	-6 20 40	26.53+0.40	18 35 37.7	-5 33 15	27.13-0.27	18 39 07.9	-5 19 55
23.34+0.95	18 27 41.4	-8 07 36	25.57+0.44	18 33 41.1	-6 23 11	26.54+0.44	18 35 30.7	-5 31 45	27.13-0.50	18 39 56.6	-5 26 25
23.36+0.93	18 27 47.2	-8 07 06	25.57+0.58	18 33 11.1	-6 19 10	26.54-1.36	18 41 57.0	-6 21 29	27.14-0.80	18 41 01.6	-5 33 57
23.39+0.91	18 27 55.1	-8 05 36	25.57+0.88	18 32 08.7	-6 11 10	26.55+0.74	18 34 28.8	-5 22 43	27.15+1.24	18 33 47.8	-4 37 13
23.40+0.80	18 28 18.8	-8 08 37	25.58+0.53	18 33 24.1	-6 20 11	26.56+0.38	18 35 46.6	-5 32 16	27.15-0.69	18 40 39.5	-5 30 56
23.43+0.74	18 28 36.7	-8 08 38	25.59+0.61	18 33 07.0	-6 17 10	26.56+0.79	18 34 17.2	-5 20 45	27.15-0.77	18 40 57.6	-5 32 57
23.43+0.88	18 28 05.2	-8 04 37	25.59+0.80	18 32 28.3	-6 12 11	26.57+0.31	18 36 00.6	-5 33 46	27.16-0.44	18 39 47.7	-5 22 54
23.46+0.53	18 29 24.8	-8 12 40	25.60+0.66	18 32 58.1	-6 15 40	26.57+0.34	18 35 55.6	-5 32 46	27.16-0.48	18 39 56.7	-5 24 25
23.48+0.79	18 28 31.9	-8 04 38	25.63+0.32	18 34 14.1	-6 23 12	26.57+0.45	18 35 32.6	-5 29 45	27.16-0.60	18 40 22.7	-5 27 26
23.50+0.47	18 29 41.6	-8 12 10	25.66+0.53	18 33 32.2	-6 15 41	26.57+0.55	18 35 08.7	-5 27 14	27.16-0.76	18 40 55.6	-5 31 57
23.52+0.37	18 30 06.2	-8 14 11	25.69+0.41	18 34 01.1	-6 17 42	26.57-1.29	18 41 45.1	-6 17 59	27.17-0.30	18 39 18.2	-5 18 25
23.52+0.61	18 29 15.2	-8 07 09	25.70+0.23	18 34 42.1	-6 22 14	26.59+0.46	18 35 31.8	-5 28 17	27.17-0.70	18 40 44.6	-5 29 57
23.54+0.59	18 29 20.1	-8 07 10	25.70+0.37	18 34 11.1	-6 18 42	26.60+0.27	18 36 13.6	-5 33 17	27.17-0.74	18 40 52.6	-5 30 57
23.55+0.52	18 29 37.7	-8 08 10	25.74+0.16	18 35 00.1	-6 21 44	26.60-1.23	18 41 34.1	-6 14 58	27.18-0.33	18 39 26.5	-5 18 56
23.56+0.32	18 30 20.7	-8 13 12	25.74+0.25	18 34 41.1	-6 19 13	26.61+0.35	18 35 37.6	-5 30 16	27.19-0.37	18 39 35.4	-5 19 26
23.58+0.31	18 30 24.4	-8 12 42	25.76+0.09	18 35 19.0	-6 22 45	26.62+0.43	18 35 41.6	-5 27 46	27.20-0.47	18 39 59.2	-5 21 57
23.60+0.41	18 30 06.8	-8 08 41	25.76+0.26	18 34 42.1	-6 18 14	26.63+0.31	18 36 08.6	-5 30 47	27.20-0.86	18 41 20.6	-5 32 28
23.65+0.29	18 30 36.9	-8 09 42	25.76+0.28	18 34 37.2	-6 17 43	26.63-1.37	18 42 08.2	-6 17 00	27.21-0.39	18 39 43.0	-5 19 26
23.65+0.31	18 30 33.2	-8 09 12	25.79+0.10	18 35 18.1	-6 21 15	26.63-1.44	18 42 22.1	-6 19 00	27.22+1.24	18 33 54.0	-4 33 13
23.67+0.39	18 30 17.2	-8 05 42	25.81+0.30	18 34 39.3	-6 14 43	26.64+0.72	18 34 41.9	-5 18 45	27.22-0.39	18 39 42.4	-5 18 26
23.67+0.42	18 30 11.8	-8 04 41	25.81+0.36	18 34 25.6	-6 12 45	26.65+0.21	18 36 31.6	-5 32 17	27.22-0.69	18 40 46.6	-5 26 57
23.69+0.38	18 30 22.1	-8 04 42	25.82+0.17	18 35 07.1	-6 17 14	26.65+0.56	18 35 16.8	-5 22 45	27.22-0.73	18 40 56.6	-5 27 57
23.70+0.08	18 31 27.9	-8 12 44	25.84+0.04	18 35 37.2	-6 20 15	26.65+0.64	18 34 59.5	-5 20 16	27.23-0.50	18 40 07.9	-5 21 27
23.71+0.27	18 30 49.5	-8 06 43	25.84+0.36	18 34 28.1	-6 11 15	26.66+0.35	18 36 02.6	-5 27 46	27.24-0.49	18 40 07.0	-5 19 57
23.73+0.30	18 30 44.1	-8 04 43	25.87+0.06	18 35 37.1	-6 17 45	26.68-1.54	18 42 49.2	-6 19 01	27.24-0.52	18 40 12.7	-5 20 57
23.75+0.27	18 30 53.6	-8 04 43	25.87+0.22	18 35 02.7	-6 13 16	26.69+0.13	18 36 54.6	-5 32 18	27.25-0.90	18 41 36.6	-5 30 58
23.76+0.11	18 31 29.1	-8 08 44	25.88+0.02	18 35 46.1	-6 18 46	26.69+0.31	18 36 15.6	-5 27 17	27.26-0.77	18 41 08.6	-5 26 57
23.78-0.07	18 32 10.2	-8 12 46	25.88-0.08	18 36 07.1	-6 21 17	26.69+0.37	18 36 00.6	-5 25 46	27.27-0.97	18 41 53.5	-5 31 59
23.8+0.2	18 31 06.8	-8 06 14	25.90+0.12	18 35 27.2	-6 14 45	26.70+0.48	18 35 38.4	-5 22 17	27.28-0.53	18 40 19.8	-5 19 28
23.82-0.13	18 32 28.1	-8 12 16	25.91-0.09	18 36 13.2	-6 19 47	26.70+0.54	18 35 27.1	-5 20 17	27.28-0.55	18 40 24.5	-5 19 58
23.83-0.18	18 32 39.1	-8 13 17	25.92+0.09	18 35 35.9	-6 14 17	26.71+0.35	18 36 08.5	-5 25 17	27.29+1.03	18 34 47.8	-4 35 15
23.84-0.24	18 32 53.0	-8 14 17	25.93-0.05	18 36 08.0	-6 17 47	26.72+0.02	18 37 20.6	-5 33 49	27.29-0.97	18 41 54.5	-5 30 59
23.85-0.12	18 32 29.5	-8 10 16	25.95+0.02	18 35 53.3	-6 14 46	26.72+0.11	18 36 59.6	-5 31 18	27.30-0.67	18 40 53.3	-5 21 59
23.897	18 31 54.2	-8 02 47	25.95-0.25	18 36 51.1	-6 22 18	26.73-1.50	18 42 45.1	-6 15 31	27.30-0.85	18 41 30.6	-5 26 58
23.91-0.14	18 32 40.5	-8 07 47	25.96+0.13	18 35 32.8	-6 11 17	26.74-0.01	18 37 27.5	-5 33 49	27.30-0.94	18 41 50.6	-5 29 29
23.92-0.16	18 32 44.7	-8 07 47	25.96+1.54	18 30 29.7	-5 32 04	26.74-1.54	18 42 56.3	-6 16 01	27.30-0.98	18 41 58.6	-5 30 29
23.93-0.42	18 33 42.9	-8 14 19	25.97-0.12	18 36 26.1	-6 17 47	26.75+0.50	18 35 41.9	-5 18 47	27.31-0.57	18 40 31.6	-5 18 28
23.95-0.21	18 32 58.9	-8 07 17	25.97-0.17	18 36 37.0	-6 18 48	26.76+0.16	18 36 54.6	-5 27 48	27.32-1.10	18 42 25.6	-5 34 00
23.955	18 31 42.3	-7 57 11	25.98-0.02	18 36 06.9	-6 14 18	26.76-0.07	18 37 43.5	-5 33 50	27.33+0.98	18 35 02.9	-4 34 46
23.96-0.43	18 33 48.1	-8 12 49	25.98-0.31	18 37 09.1	-6 22 19	26.77+0.23	18 36 40.6	-5 25 18	27.34-0.85	18 41 33.6	-5 24 58
23.97-0.15	18 32 49.8	-8 04 47	25.98-0.34	18 37 15.1	-6 23 19	26.77+0.32	18 36 21.7	-5 22 47	27.35+1.00	18 34 59.9	-5 33 16
23.98-0.40	18 33 43.0	-8 11 19	25.99-0.06	18 36 16.1	-6 15 17	26.77-1.67	18 43 26.1	-6 18 02	27.36-0.95	18 41 59.6	-5 32 31
23.99-0.27	18 33 16.2	-8 07 18	25.99-0.12	18 36 28.1	-6 16 17	26.78+0.23	18 36 41.6	-5 24 48	27.37-1.18	18 42 49.6	-5 32 31
24.01-0.40	18 33 46.4	-8 09 19	26.00-0.26	18 36 59.0	-6 19 48	26.78-1.61	18 43 16.1	-6 15 32	27.38+0.81	18 35 45.1	-4 36 47
24.02-0.40	18 33 48.3	-8 09 19	26.01-0.11	18 36 28.2	-6 15 17	26.79+0.03	18 37 26.5	-5 29 49	27.38-0.87	18 41 43.1	-5 23 01
24.04-0.49	18 34 09.0	-8 10 20	26.02-0.07	18 36 21.9	-6 13 49	26.79+0.26	18 36 35.6	-5 23 18	27.38-0.97	18 42 05.8	-5 25 59
24.06-0.42	18 33 56.7	-8 07 20	26.02-0.26	18 37 01.1	-6 18 49	26.80+0.24	18 36 42.7	-5 23 48	27.38-1.13	18 42 40.6	-5 30 31
24.06-0.49	18 34 11.9	-8 09 20	26.02-0.30	18 37 11.1	-6 19 49	26.80-0.06	18 37 45.6	-5 31 50	27.40+0.86	18 35 37.0	-4 34 17
24.08-0.54	18 34 23.0	-8 09 50	26.027	18 35 20.1	-6 05 13	26.80-0.13	18 37 59.6	-5 33 51	27.40-1.02	18 42 16.6	-5 26 30
24.119	18 32 04.4	-7 49 09	26.04+1.54	18 30 39.6	-5 28 05	26.81-0.02	18 37				

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
27.83+0.16	18 38 53.1	-4 30 54	30.24-0.44	18 45 30.3	-2 39 08	40.48-0.98	19 06 19.4	+6 10 37	79.223+2.249	20 22 03	+41 11 36
27.84+0.22	18 38 41.0	-4 28 54	30.30-0.48	18 45 43.6	-2 36 39	40.50-0.79	19 05 41.2	+6 17 08	79.223+3.428	20 16 53	+41 52 12
27.84-1.65	18 45 21.0	-5 20 08	30.33-0.60	18 46 13.2	-2 38 40	40.50-1.10	19 06 46.9	+6 08 36	79.343+0.287	20 30 48	+40 08 12
27.87+0.01	18 39 31.0	-4 32 56	30.34-0.58	18 46 10.5	-2 37 40	40.51-0.81	19 05 46.6	+6 17 38	79.350+1.304	20 26 30	+40 44 42
27.87-0.11	18 39 56.2	-4 36 26	30.37-0.60	18 46 16.4	-2 36 40	40.54-0.92	19 06 14.0	+6 15 37	79.366+1.635	20 25 08	+40 57 12
27.88+0.04	18 39 26.1	-4 31 25	30.39-0.85	18 47 12.6	-2 42 42	40.54-1.17	19 07 06.9	+6 08 35	79.371-0.123	20 32 49	+39 58 12
27.88-0.15	18 40 05.0	-4 36 57	30.44-1.05	18 48 01.2	-2 45 14	40.59-1.13	19 07 05.0	+6 12 35	79.4+3.8	20 16	+42 13
27.89-0.10	18 39 54.4	-4 34 56	30.49-1.00	18 47 57.2	-2 41 14	40.60-1.31	19 07 42.9	+6 08 04	79.4-0.2	20 33	+39 53
27.89-0.17	18 40 10.2	-4 36 27	30.53-1.06	18 48 13.7	-2 40 44	40.62-1.23	19 07 29.2	+6 11 04	79.442+0.995	20 28 07	+40 38 12
27.89-1.71	18 45 39.9	-5 19 39	30.54-1.01	18 48 02.7	-2 38 44	40.66-1.12	19 07 10.0	+6 16 35	79.5+3.5	20 17	+42 08
27.91-0.15	18 40 08.9	-4 35 27	30.56-1.23	18 48 53.2	-2 43 46	40.68-1.31	19 07 53.1	+6 12 33	79.5-1.35	20 38 13	+39 18 36
27.92-0.19	18 40 18.4	-4 35 57	30.68-1.44	18 49 50.6	-2 43 18	40.69-1.25	19 07 40.8	+6 14 34	79.737+1.170	20 28 17	+40 58 48
27.96-0.12	18 40 07.7	-4 31 27	30.69-1.24	18 49 08.8	-2 37 16	40.71-1.21	19 07 35.3	+6 16 34	79.747+0.486	20 31 13	+40 34 48
27.98-0.27	18 40 41.7	-4 34 28	30.7+0.4	18 43 16.6	-1 49 57	40.77-1.32	19 08 04.4	+6 17 03	79.920+2.339	20 23 49	+41 48 48
27.99-0.17	18 40 20.6	-4 31 27	30.71-1.30	18 49 25.5	-2 37 47	40.88-1.70	19 09 37.3	+6 12 00	79.935+3.270	20 19 45	+42 21 48
27.99-0.31	18 40 50.6	-4 35 28	30.71-1.45	18 49 56.0	-2 41 48	40.90-1.67	19 09 34.4	+6 14 00	80.078+0.105	20 33 52	+40 36 54
27.99-0.40	18 41 10.7	-4 37 29	30.72-1.56	18 50 21.2	-2 44 19	42.3-0.1	19 06 43.8	+8 11 40	80.120-2.554	20 44 54	+39 00 24
28.0+1.4	18 35	-3 47	30.74-0.06	18 45 04.7	-2 01 31	42.4-0.1	19 07	+8 17	80.223+1.436	20 28 41	+41 31 42
28.01-0.33	18 40 58.6	-4 34 59	30.75-1.36	18 49 42.0	-2 37 17	42.4-0.4	19 08	+8 09	80.323+2.637	20 23 46	+42 18 48
28.02-0.36	18 41 06.7	-4 34 59	30.77-1.38	18 49 48.2	-2 36 48	42.6+0.0	19 06 34.8	+8 32 53	80.381+0.425	20 33 30	+41 03 00
28.02-0.44	18 41 21.7	-4 37 29	30.79-0.06	18 45 11.7	-1 59 03	43.2+0.0	19 08	+9 03	80.4+2.0	20 26	+42 00
28.04-0.44	18 41 25.6	-4 36 30	30.79-1.48	18 50 10.5	-2 38 48	44.17+1.65	19 03 49.1	+10 40 12	80.405+0.712	20 32 21	+41 14 30
28.05-0.22	18 40 39.6	-4 29 58	30.81-0.06	18 45 17.5	-1 59 14	44.20+1.40	19 04 46.6	+10 34 40	80.595-0.879	20 39 39	+40 25 30
28.07-0.29	18 40 55.9	-4 30 29	30.84-1.74	18 51 13.0	-2 43 21	44.22+1.48	19 04 31.9	+10 38 10	80.65+1.45	20 29 59	+41 52 48
28.07-0.47	18 41 34.3	-4 35 30	30.87-1.68	18 51 03.3	-2 39 50	44.29+1.35	19 05 08.1	+10 38 39	80.869+0.501	20 34 45	+41 29 06
28.08-0.36	18 41 11.5	-4 31 59	30.88-1.73	18 51 15.7	-2 40 51	44.29+1.45	19 04 47.8	+10 41 10	80.883-1.889	20 44 49	+40 01 06
28.10-0.38	18 41 19.6	-4 31 29	30.89-1.61	18 50 50.5	-2 36 50	44.39+1.07	19 06 20.8	+10 35 37	81.000-0.142	20 37 54	+41 11 42
28.10-0.42	18 41 26.3	-4 32 30	30.9+0.1	18 45 09.0	-1 49 09	44.44+1.18	19 06 03.0	+10 41 37	81.039+2.892	20 24 54	+43 02 36
28.10-0.45	18 41 33.4	-4 33 30	31.0+0.2	18 45	-1 41	44.45+1.02	19 06 38.3	+10 37 36	81.046+4.413	20 18 03	+43 55 06
28.12-0.52	18 41 50.7	-4 34 01	31.0-0.2	18 46 07.0	-1 51 30	44.63+0.69	19 08 10.0	+10 37 33	81.20+1.55	20 31 19	+42 22 48
28.13-0.34	18 41 13.5	-4 28 59	31.1+0.2	18 46 07.1	-1 51 37	44.64+0.53	19 08 45.1	+10 34 01	81.337+1.884	20 30 18	+42 41 24
28.15-0.59	18 42 09.7	-4 34 31	31.21-0.18	18 45	-1 36	44.68+0.64	19 08 26.7	+10 39 02	81.360+1.211	20 33 18	+42 18 18
28.18-0.67	18 42 30.3	-4 35 02	31.25-0.11	18 46 20.4	-1 40 12	44.70+0.72	19 08 11.3	+10 42 33	81.472+0.554	20 36 29	+41 59 42
28.21-0.81	18 43 04.4	-4 37 33	31.5-0.1	18 46 06.7	-1 36 36	44.71+0.64	19 08 28.8	+10 41 02	81.591-0.003	20 38 02	+41 44 48
28.22-0.63	18 42 26.7	-4 32 02	31.7-0.8	18 46 29.9	-1 20 31	44.72+0.58	19 08 42.8	+10 39 32	81.639+2.179	20 30 00	+43 06 30
28.25-0.59	18 42 20.5	-4 29 32	31.8-0.5	18 49 26.5	-1 30 24	44.74+0.62	19 08 38.3	+10 42 02	81.677+4.586	20 19 15	+44 32 24
28.27-0.89	18 43 27.1	-4 36 34	32.0+1.6	18 49	-1 18	44.82+0.19	19 10 18.4	+10 33 58	81.725+0.544	20 37 22	+42 11 18
28.31-0.93	18 43 40.2	-4 35 34	32.150	18 41	-0 09	44.83+0.28	19 10 02.1	+10 36 59	81.763+1.555	20 33 08	+42 50 00
28.31-0.97	18 43 48.4	-4 36 35	32.8-0.3	18 46 57.8	-0 41 36	44.87+0.27	19 10 08.8	+10 38 59	81.8+0.3	20 39	+42 06
28.34-0.91	18 43 38.5	-4 33 34	32.80+0.19	18 49 48.2	-0 17 54	44.93+0.17	19 10 36.3	+10 38 58	81.871+0.816	20 36 41	+42 28 12
28.38-1.13	18 44 30.6	-4 37 06	33.0+0.6	18 47 58.6	-0 05 27	44.97+0.13	19 10 49.0	+10 40 27	81.9+0.3	20 39	+42 11
28.44-1.16	18 44 42.8	-4 35 07	34.05+1.73	18 47	+0 17	45.00+0.07	19 11 05.8	+10 39 57	82.014-0.857	20 44 03	+41 34 06
28.46-1.02	18 44 16.2	-4 30 06	34.12+1.66	18 44 47.8	+1 43 22	45.03-0.04	19 11 32.1	+10 38 56	82.191+2.281	20 31 21	+43 36 42
28.46-1.07	18 44 26.4	-4 31 06	34.15+1.54	18 45 08.6	+1 45 21	45.04-0.11	19 11 50.6	+10 37 25	82.484+2.315	20 32 10	+43 52 00
28.49-1.05	18 44 24.8	-4 29 06	34.15+1.59	18 45 39.2	+1 43 50	45.08-0.27	19 12 28.9	+10 34 54	82.55+1.15	20 37 30	+43 12 42
28.5-0.0	18 40 47.8	-4 35 59	34.2-0.3	18 45 29.2	+1 45 21	45.15-0.15	19 12 10.2	+10 41 54	82.609+0.412	20 40 53	+42 48 12
28.53-1.33	18 45 30.0	-4 35 08	34.20+1.49	18 52	+0 55	45.23-0.52	19 13 38.9	+10 35 51	82.8+1.8	20 36	+43 48
28.55-1.34	18 45 33.5	-4 33 38	34.26+1.36	18 45 54.9	+1 44 50	45.23-0.56	19 13 47.7	+10 34 21	82.941+0.323	20 42 23	+43 00 30
28.58-1.53	18 46 16.8	-4 37 40	34.29+1.36	18 46 30.0	+1 44 49	45.24-0.42	19 13 18.0	+10 39 22	83.050+2.690	20 32 23	+44 32 36
28.65-1.55	18 46 28.9	-4 34 40	34.37+1.23	18 46 32.0	+1 46 19	45.26-0.42	19 13 21.8	+10 40 22	83.364-0.020	20 45 18	+43 07 18
28.69-1.56	18 46 36.2	-4 32 41	34.39+1.05	18 47 08.9	+1 46 47	45.29-0.54	19 13 49.6	+10 38 21	83.662+0.066	20 45 58	+43 24 30
28.7-0.2	18 42	-3 55	34.4-0.2	18 47 49.5	+1 43 16	45.4+0.2	19 11	+11 05	83.813+3.282	20 32 18	+45 30 30
28.7-0.6	18 43 10.2	-4 03 59	34.56+0.89	18 52	+1 09	45.45-0.84	19 15 12.5	+10 38 18	83.940+0.794	20 43 49	+44 04 54
28.70-1.71	18 47 09.6	-4 36 12	34.80+0.31	18 48 43.4	+1 47 44	45.57-0.89	19 15 38.8	+10 43 17	84.292+0.885	20 44 39	+44 24 48
28.71-1.54	18 46 34.0	-4 30 41	34.81+0.35	18 51 13.6	+1 44 08	45.61-0.96	19 15 58.3	+10 43 16	84.567+0.446	20 47 32	+44 20 48
28.71-1.58	18 46 43.1	-4 32 11	34.92+0.10	18 51 06.1	+1 46 09	45.62-1.09	19 16 26.7	+10 40 15	84.60-1.800	20 57 06	+42 55 12
28.73-1.62	18 46 54.3	-4 32 11	34.98-0.08	18 52 09.9	+1 45 06	45.65-1.11	19 16 34.2	+10 41 15	84.897+3.809	20 33 37	+46 41 24
28.73-1.76	18 47 23.5	-4 35 42	35.0+0.2	18 52 55.7	+1 43 05	45.7+0.0	19 12	+11 15	85.0-1.0	20 47	+45 02
28.74-1.64	18 46 58.2	-4 32 12	35.05-0.09	18 52	+1 52	45.72-1.43	19 17 51.8	+10 35 43	85.012-0.245	20 52 05	+44 14 48
28.75-1.60	18 46 50.7	-4 30 41	35.12-0.20	18 53 05.7	+1 47 05	45.78-1.64	19 18 42.8	+10 33 11	85.073-3.428	20 05 03	+42 11 06
28.8+0.0	18 41	-3 44	35.26-0.33	18 53 36.5	+1 47 33	45.98-1.67	19 19 14.2	+10 42 40	85.5-0.4	20 55	+44 31
28.8+3.5	18 29	-2 07	35.308	18 54 14.9	+1 48 02	45.99-1.81	19 19 45.4	+10 39 39	86.067-2.061	21 03 33	+43 50 24
28.80-1.67	18 47 11.5	-4 29 42	35.53-1.05	18 54 53.0	+1 47 01	46.5+0.0	19 14	+11 58	86.279-1.165	21 00 38	+44 36 00
29.0+3.5	18 29	-1 56	35.56-1.19	18 49 13.4	+0 32 01	46.6+0.8	19 12	+12 26	86.567+3.744	20 39 55	+47 58 18
29.21+1.31	18 37 21.4	-2 45 21	35.71-1.44	18 57 23.7	+1 45 55	46.8+0.3	19 21	+14 28	86.987+0.585	20 55 49	+46 17 12
29.211	18 42 15.8	-3 23 43	35.73-1.41	18 57 55.4	+1 43 24	46.8+1.2	19 21	+14 36	87.076+1.870	20 50 27	+47 11 18
29.22+1.45	18 36 52.0	-2 41 20	35.82-1.72	18 59 06.1	+1 44 22	70.8+1.2	19 20	+15 35	93.8+2.8	21 14	+52 48
29.22+1.51	18 36 39.4	-2 39 19	36.2-1.0	18 59 02.7	+1 46 22	71.4+2.2	19 35	+19 12	94.2+1.6	21 22	+52 14
29.27+1.31	18 37 28.8	-2 42 21	36.21-0.9	19 00 18.8	+1 42 49	72.2+0.6	19 30	+20 15	99.0+3.5	21 37	+56 54
29.27+1.37	18 37 15.1	-2 40 21	36.2+0.4	18 58	+2 23	72.926-0.894	19 41	+23 09	222+0	7 00	-8 00
29.27+1.52	18 36 43.3	-2 36 49	36.2+0.4	19 00	+3 10	73.4-2.0	19 41	+23 14	230+0	7 20	-15 00
29.29+1.18	18 37 58.4	-2 44 52	36.2+0.4	18 50	+5 06	74.900+0.500	19 45	+25 09	233+0	7 30	-17 40
29.35+1.37	18 37 25.4	-2 36 21	36.2+0.4	19 00	+4 15						

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
311.94+0.18	14 03 59.3	-61 05 43	339.98-0.19	16 44 04.4	-45 17 53	351.5+0.7	17 17 38	-35 38	354.26+0.49	17 25 59.5	-33 28 56
"	14 04 00.5	-61 07 38	340.00-0.51	16 45 32.4	-45 29 09	351.54+0.19	17 19 43	-35 53 22	354.27+0.58	17 25 39.7	-33 24 55
315.22+0.01	14 29 45.7	-60 10 23	"	16 45 33.2	-45 29 46	351.58-0.34	17 21 59	-36 09 32	354.29+0.19	17 27 16.5	-33 37 29
315.22+0.01I	14 29 42.0	-60 10 08	340.14-0.45	16 45 49.8	-45 19 35	"	17 22 07.0	-36 10 30	354.29-0.10	17 28 24.6	-33 46 57
315.22+0.01II	14 29 44.3	-60 09 58	340.24-0.06	16 44 30.5	-45 01 17	351.60+0.17	17 22 09.7	-36 10 50	354.29-0.26	17 29 03.4	-33 51 58
316.64-0.08	14 40 33.9	-59 42 35	340.42-0.01	16 44 55.2	-44 51 10	"	17 19 58	-35 51 04	354.33+0.36	17 26 40.7	-33 29 28
316.81-0.04	14 41 22	-59 36 48	"	16 44 55.5	-44 51 23	351.60+0.32	17 19 20.1	-35 46 25	354.34-0.39	17 29 44.8	-33 54 00
316.81-0.06#1	14 41 33.1	-59 36 59	341.12-0.00	16 47 26.4	-44 18 23	351.64-1.26	17 25 56	-36 38 12	354.35+0.34	17 26 50.3	-33 28 58
316.81-0.06#2	14 41 36.2	-59 37 44	"	16 47 26.5	-44 18 31	351.69+0.66	17 18 16	-35 30 15	354.35-0.21	17 27 02.7	-33 47 28
316.81-0.06#3	14 41 37.0	-59 36 41	341.27+0.07	16 47 45.4	-44 09 23	351.77-0.53	17 23 17	-36 06 47	354.36+0.18	17 29 23.7	-33 49 29
320.6-0.2	15 08	-57 59	342.01+0.25	16 49 31.1	-43 27 44	351.78-0.54IR	17 23 21.2	-36 06 42	354.36-0.29	17 29 33.7	-33 51 29
322.5+0.7	15 16	-56 13	343.38+0.25	16 54 14.3	-42 23 26	352.16+0.21	17 21 25.8	-35 22 07	354.36-0.34	17 29 08.4	-33 51 29
324.20+0.12	15 29 01.0	-55 46 08	343.93+0.12	16 56 36.9	-42 03 36	352.31-0.45	17 24 28	-35 37 26	354.38+0.28	17 29 39.4	-33 49 29
"	15 29 01.9	-55 46 09	"	16 56 38.6	-42 03 11	352.52+2.77	17 12 15.0	-33 35 57	354.40-0.34	17 30 05.9	-33 53 00
324.6-1.0	15 36	-56 27	"	16 56 38.9	-42 04 08	352.60+2.76	17 12 30.6	-33 32 57	354.40-0.45	17 27 27.9	-33 30 29
326.64+0.61	15 40 35.1	-53 56 27	344.83-1.67	17 07 21.3	-42 25 06	352.61-0.19	17 24 13.9	-33 25 10	354.41+0.22	17 29 19.0	-33 45 29
"	15 40 52.2	-53 56 38	344.93+0.01	17 00 28	-41 20	352.68+2.63	17 13 12.7	-33 33 29	354.41-0.24	17 29 36.7	-33 47 59
326.65+0.59	15 40 52	-53 56 24	345.01+1.80	16 53 07.1	-40 09 42	352.74+2.75	17 12 55.4	-33 25 58	354.41-0.32	17 27 23.3	-33 28 59
326.77-0.26IR	15 44 59.8	-54 32 51	345.05-1.86	17 08 49.0	-42 21 58	352.80+2.45	17 14 16.6	-33 33 31	354.42+0.24	17 27 06.6	-33 26 59
327.1-0.3	15 50	-54 20	345.4-0.8	17 05	-41 27	352.80+2.61	17 13 38.9	-33 28 00	354.42+0.31	17 29 54.0	-33 49 30
327.12+0.51	15 43 42.0	-53 43 27	345.41-0.94	17 06 05.1	-41 31 55	352.86+2.43	17 14 32.0	-33 31 32	354.42-0.38	17 29 52.1	-33 48 00
"	15 43 43.6	-53 43 36	345.51+0.35	17 00 53.8	-40 40 15	352.93+2.24	17 15 26.3	-33 34 33	354.44-0.36	17 28 19.1	-33 34 01
327.29-0.57	15 49 10.0	-54 28 10	345.6+1.4	16 57	-39 57	352.96+2.16	17 15 51.9	-33 36 04	354.46+0.04	17 27 41.8	-33 28 30
327.31-0.54	15 49 13	-54 27 18	345.66+1.00	17 02 49.8	-40 45 49	352.99+2.16	17 15 54.5	-33 34 34	354.46+0.19	17 27 38.0	-33 28 30
327.39+0.45	15 45 29.2	-53 36 06	345.69-0.09#1	17 03 18.1	-40 47 52	353.03+2.25	17 15 40.3	-33 29 34	354.46+0.20	17 27 38.0	-33 28 30
327.39+0.45#1	15 45 28.9	-53 36 11	"	17 03 24.3	-40 47 35	353.05+2.26	17 22 26	-34 26 42	354.46-0.03	17 28 35.0	-33 36 02
327.39+0.45#2	15 45 28.9	-53 35 35	345.69-0.09#2	17 03 23.0	-40 47 21	353.05+2.26	17 16 34.0	-33 35 36	"	17 28 36.7	-33 36 02
327.4-0.1	15 47 40.4	-54 00 01	"	17 03 23.9	-40 47 34	353.05+2.10	17 16 20.0	-33 33 35	354.47+0.0	17 28 28.3	-33 34 32
327.4-0.6	15 50 17.3	-54 24 34	345.69-0.09#3	17 03 23.9	-40 47 16	353.06+2.29	17 15 35.5	-33 26 34	354.49+0.15	17 27 58.8	-33 28 31
328.2+0.0	15 51 30.0	-53 23 58	346.01+0.04	17 03 49.6	-40 26 57	353.11+2.15	17 16 16.6	-33 29 05	354.50+0.07	17 28 16.9	-33 30 31
"	15 51 32.8	-53 23 38	346.18+0.02	17 04 17.9	-40 19 56	353.13+0.64	17 22 18	-34 19 48	354.50-0.39	17 30 09.2	-33 46 00
328.24-0.54IR	15 54 11.1	-53 50 49	346.48+0.13	17 05 03.4	-40 01 50	353.15+0.09	17 24 36.9	-34 37 22	354.51-0.51	17 30 39.3	-33 49 32
328.3+0.43	15 50 17.0	-53 02 52	346.86-0.81	17 05 39.6	-40 01 47	353.19+0.91	17 21 25	-34 08 00	354.52-0.59	17 31 00.8	-33 51 32
328.30+0.43	15 50 17.3	-53 03 06	347.4+0.4	17 07 24.9	-39 55 03	353.22+0.67	17 22 28	-34 14 30	354.53+0.03	17 28 33.4	-33 30 21
328.4-0.2	15 53 32.0	-53 28 54	347.40+0.40	17 06 36.6	-39 08 18	353.23-0.24	17 26 09.5	-34 44 42	"	17 27 59.9	-33 26 00
328.7-0.2	15 55 16.2	-53 16 34	"	"	"	353.3+0.8	17 22	-34 06	354.53+0.17	17 29 10.0	-33 33 33
328.81+0.63	15 51 58.7	-52 34 24	347.57+0.11	17 06 40.7	-39 08 20	353.31+1.35	17 20 00.1	-33 46 38	354.56-0.11	17 30 31.3	-33 44 31
328.81+0.64IR	15 52 00.4	-52 34 16	"	17 08 24.7	-39 10 12	353.32+1.64	17 18 52.6	-33 36 11	354.56-0.44	17 29 04.6	-33 31 03
329.18-0.32IR	15 57 59.4	-53 03 46	347.61+1.82	17 08 27.8	-39 09 50	353.34-0.15	17 26 05	-34 35 42	354.58-0.07	17 28 38.3	-33 27 02
329.2+0.5	15 54	-52 25	347.63+0.15IR	17 01 30.7	-38 06 32	353.38+1.72	17 18 45.3	-33 30 41	354.59+0.05	17 29 49.0	-33 36 34
330.4+0.1	16 01 59.5	-51 57 36	"	17 08 24.6	-39 05 45	353.39+1.84	17 18 17.8	-33 26 10	354.59-0.25	17 28 44.0	-33 27 02
"	16 01 59.8	-51 57 40	347.66+1.73	17 02 03.4	-38 07 03	353.41-0.36	17 27 07	-34 39 24	354.60+0.03	17 28 33.6	-33 25 32
330.88-0.36I1	16 06 31.0	-51 58 06	347.67+1.71	17 02 06.9	-38 07 33	353.41-0.36IR	17 27 09.2	-34 39 18	354.60+0.07	17 27 48.4	-33 19 19
330.88-0.36I3	16 06 28.8	-51 58 16	347.83+1.55	17 03 19.6	-38 05 36	353.43+1.73	17 18 50.5	-33 27 41	354.60+0.26	17 31 12.6	-33 47 33
330.88-0.36I4	16 06 29.4	-51 58 30	347.87+0.01	17 09 44.4	-38 56 32	353.43+1.75	17 18 44.1	-33 27 11	354.60-0.59	17 29 35.1	-33 33 34
331.13-0.25	16 07 17.9	-51 43 31	"	17 09 44.4	-38 56 12	353.45+0.92	17 21 47.8	-33 52 12	354.61-0.18	17 31 45.9	-33 51 04
331.28-0.20IR	16 07 47.2	-51 34 26	"	17 09 45.3	-38 56 32	353.45+1.53	17 19 39.8	-33 43 43	354.61-0.72	17 27 03.7	-33 11 31
331.34-0.34IR	16 08 39.9	-51 38 54	347.89+1.42	17 09 48.3	-38 59 07	353.46+0.55	17 23 37.0	-34 06 38	354.62+0.47IR	17 30 01.9	-33 36 05
331.31-0.1 #1	16 08 19.9	-51 20 18	"	17 03 58.6	-38 07 37	"	17 23 38.8	-34 06 55	354.62-0.28	17 32 16.2	-33 54 05
331.31-0.1 #2	16 08 21.1	-51 20 51	347.94+1.44	17 04 05.3	-38 04 37	353.48+1.04	17 21 41.4	-33 49 12	354.63-0.83	17 29 18.3	-33 29 03
331.31-0.1 #3	16 08 22.7	-51 20 02	347.97+1.34	17 04 32.6	-38 06 38	353.51+1.05	17 21 44.3	-33 47 47	354.64-0.09	17 30 22.4	-33 37 36
331.31-0.1 #4	16 08 30.1	-51 21 51	348.13+1.09	17 06 04.5	-38 07 42	353.52+1.57	17 19 43.7	-33 28 43	354.67-0.40	17 30 39.1	-33 37 36
331.51-0.10	16 08 21.1	-51 20 21	348.25+0.94	17 07 02.6	-38 07 44	353.54-0.01	17 26 03	-34 21 36	354.68-0.06	17 29 19.4	-33 26 03
331.52-0.07	16 08 21	-51 19 54	348.57+0.50	17 09 47.5	-38 07 49	353.55+1.60	17 19 42.0	-33 26 13	354.69-0.23	17 29 59.5	-33 31 05
331.6-0.3	16 09 41.0	-51 22 23	348.57+0.54	17 09 38.1	-38 06 19	353.59+0.81	17 22 54.5	-33 51 15	354.69-0.31	17 30 19.1	-33 33 36
331.9-0.6	16 12	-51 27	348.67+0.39	17 10 35.8	-38 06 51	353.59+0.91	17 22 32.3	-33 47 44	354.69-0.36	17 30 30.6	-33 35 06
332.65-0.63	16 15 51.0	-50 55 49	348.73-1.04#1	17 16 40.6	-38 54 18	353.60+1.23	17 21 16.0	-33 36 16	354.70-0.17	17 29 48.4	-33 28 34
"	16 15 52.4	-50 56 47	348.73-1.04#2	17 16 40.6	-38 54 15	353.60-0.23	17 27 08.1	-34 25 31	354.70-0.44	17 30 52.8	-33 37 37
"	16 15 56.1	-50 57 27	348.74+0.27	17 11 17.2	-38 07 53	"	17 27 08.5	-34 25 31	354.71-0.08	17 29 26.3	-33 25 04
332.83-0.55	16 16 00.1	-50 58 49	348.78+0.23	17 11 32.3	-38 07 53	353.60-0.23A	17 27 08.6	-34 25 31	354.72-0.27	17 30 13.1	-33 31 05
"	16 16 23.5	-50 56 11	348.85+0.16	17 12 02.4	-38 06 24	353.60-0.23B	17 27 08.7	-34 25 31	354.72-0.86	17 32 37.0	-33 50 36
333.11-0.44	16 16 25.2	-50 46 01	348.89+0.09	17 12 02.4	-38 06 24	"	17 27 08.8	-34 25 31	354.73-0.85	17 32 35.3	-33 49 36
333.13-0.43	16 17 15.4	-50 28 58	348.89-0.18	17 12 24.6	-38 07 01	353.64+1.15	17 21 16.8	-33 33 46	354.73-0.93	17 32 55.6	-33 52 06
333.13-0.43#1	16 17 11.4	-50 28 59	348.96+0.01	17 13 36.1	-38 15 57	353.64+1.25	17 23 27.6	-33 50 16	354.74-0.30	17 30 25.5	-33 31 06
333.13-0.43#2	16 17 13.0	-50 28 03	348.97-0.06	17 13 41.3	-38 15 44	353.67+0.86	17 22 55.0	-33 45 15	354.75-0.06	17 29 28.5	-33 22 17
333.13-0.43#3	16 17 15.3	-50 28 52	348.98-0.02	17 13 19.5	-38 06 57	353.70+1.43	17 20 46.7	-33 24 45	354.75-0.20	17 30 03.0	-33 27 05
333.23-0.05IR	16 16 00.6	-50 07 53	349.0-0.8	17 13 12.2	-38 06 27	353.72+0.59	17 24 06.7	-33 52 17	354.75-0.24	17 30 11.4	-33 28 05
333.29-0.37	16 17 41	-50 18 54	349.03-0.05	17 13 28.4	-38 04 57	353.73+0.52	17 24 25.9	-33 53 48	354.75-0.45	17 31 03.0	-33 35 07
333.61-0.21	16 18 24	-49 58 48	349.06-0.09	17 13 42.5	-38 04 58	353.77+1.33	17 21 19.4	-33 24 46	354.76-0.37	17 30 43.5	-33 32 06
333.7-0.1	16 18	-49 50	349.07-0.02	17 13 25.3	-38 01 46	353.81+0.69	17 23 58.9				

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
355.08-1.31	17 35 22.6	-33 46 42	355.90+0.69	17 29 31.1	-32 00 04	357.63-1.97	17 44 29.6	-31 58 07	358.63+2.00	17 31 23.7	-29 00 02
355.08-1.48	17 36 04.1	-33 52 13	355.91-2.11	17 40 44.5	-33 30 28	357.64+2.29	17 27 45.3	-29 40 00	358.64+1.66	17 32 41.9	-29 10 36
355.09-0.75	17 33 08.0	-33 27 42	355.91-2.61	17 42 49.2	-33 45 58	357.64-2.23	17 45 33.3	-32 05 39	358.65+1.97	17 31 32.2	-29 00 02
355.09-0.82	17 33 26.9	-33 30 12	355.94+0.52	17 30 16.0	-32 03 35	357.68+2.16	17 28 21.7	-29 42 31	358.65+2.08	17 31 07.7	-28 56 32
355.09-0.96	17 34 00.1	-33 34 44	355.94-2.15	17 40 58.2	-33 29 59	357.68-0.06	17 37 00.9	-30 54 29	358.67+1.69	17 32 40.4	-28 08 05
355.1-0.7	17 32 51.2	-33 27 42	355.94-2.37	17 41 54.3	-33 37 01	"	17 37 01.2	-30 54 20	358.69+1.63	17 32 55.6	-29 09 06
355.10-0.97	17 34 03.0	-33 34 44	355.95+0.51	17 30 19.4	-32 03 36	357.69-2.16	17 45 23.8	-32 00 39	358.70+0.71	17 36 31.4	-28 38 19
355.10-1.45	17 36 00.4	-33 50 13	355.95-0.05	17 32 33.4	-32 21 49	357.71-0.27	17 37 53.4	-31 00 11	358.70+1.86	17 32 05.0	-29 01 03
355.10-1.58	17 36 30.8	-33 54 14	355.95-2.05	17 40 35.9	-33 25 58	357.72+2.26	17 28 04.0	-29 37 01	358.71+0.74	17 36 25.5	-29 37 19
355.12-1.09	17 34 34.5	-33 37 45	355.98-2.75	17 43 32.6	-33 46 30	357.73+2.25	17 28 07.2	-29 37 01	358.72+0.63	17 36 51.9	-29 39 50
355.13-1.50	17 36 16.3	-33 50 14	356.00-2.43	17 42 16.6	-33 35 32	357.73-2.34	17 46 12.8	-32 04 10	358.73+0.52	17 37 19.1	-29 42 51
355.14-0.85	17 33 40.9	-33 28 43	356.01+0.55	17 30 21.5	-31 59 06	357.73-2.38	17 46 21.5	-32 05 41	358.73+0.58	17 37 05.2	-29 40 50
355.14-1.02	17 34 22.6	-33 34 14	356.01-2.20	17 41 23.1	-33 28 00	357.75+0.34	17 35 37.9	-30 38 35	358.73+1.56	17 33 17.9	-29 09 07
355.15-1.01	17 34 19.8	-33 33 44	356.01-2.26	17 41 36.6	-33 29 30	357.77-0.15	17 37 32.3	-30 53 18	358.73+1.83	17 32 46.7	-29 00 34
355.16+1.65	17 23 49.0	-32 04 52	356.01-2.43	17 42 19.4	-33 35 02	357.78+2.07	17 28 57.4	-29 40 03	358.74+1.88	17 32 06.1	-28 58 34
355.17-0.84	17 33 42.6	-33 26 43	356.02+0.42	17 30 54.2	-32 03 07	357.78+2.09	17 28 52.8	-29 39 32	358.74+2.02	17 31 33.1	-28 54 03
355.17-0.87	17 33 48.8	-33 27 43	356.02+0.50	17 30 33.3	-32 00 06	357.78-2.56	17 47 11.9	-32 08 42	358.75+0.67	17 36 46.7	-29 37 20
355.17-0.94	17 34 08.5	-33 30 14	356.04+0.31	17 31 21.1	-32 05 38	357.79-2.49	17 46 57.7	-32 06 12	358.75+1.77	17 32 34.6	-29 01 35
355.18-0.90	17 33 58.3	-33 28 13	356.04-2.18	17 41 21.5	-33 26 00	357.80+2.03	17 29 08.9	-29 40 33	358.75+1.97	17 31 47.1	-28 55 04
355.18-0.98	17 34 16.9	-33 31 14	356.06-2.21	17 41 31.7	-33 25 30	357.81+2.13	17 28 47.2	-29 37 02	358.76+1.93	17 31 57.1	-28 55 34
355.18-1.47	17 36 17.1	-33 46 44	356.07+0.24	17 41 31.7	-33 25 30	357.82-2.54	17 47 14.4	-32 05 43	358.77+1.63	17 33 09.6	-29 05 06
355.19-1.49	17 36 23.9	-33 47 14	356.07-2.58	17 41 44.4	-32 06 39	357.83+2.92	17 25 50.1	-29 09 20	358.78+1.72	17 32 49.6	-29 01 36
355.21-0.88	17 33 56.9	-33 26 13	356.08-2.46	17 42 37.8	-33 32 32	357.84+3.03	17 25 26.4	-29 05 19	358.78+1.76	17 32 39.7	-29 00 35
355.21-0.96	17 34 19.2	-33 28 44	356.09-2.30	17 41 59.5	-33 27 01	357.86-2.41	17 46 49.8	-31 59 42	358.80+0.50	17 37 35.0	-29 39 51
355.23+1.44	17 24 49.5	-32 08 54	356.10-2.59	17 43 11.6	-33 35 34	357.87+2.91	17 25 57.7	-29 07 50	358.80+1.86	17 32 21.1	-28 56 05
355.23-0.98	17 34 26.3	-33 28 45	356.12+0.16	17 32 09.3	-32 06 40	357.90+1.94	17 29 45.9	-29 38 34	358.80+1.90	17 32 10.0	-28 54 35
355.23-1.02	17 34 37.2	-33 29 45	356.13+0.42	17 31 10.8	-31 57 38	357.90+3.07	17 25 27.3	-29 01 20	358.81+0.92	17 37 41.4	-29 40 22
355.26-1.00	17 34 35.6	-33 27 45	356.13-2.33	17 42 11.1	-33 26 01	357.92+1.88	17 30 01.9	-29 39 35	358.81+1.48	17 32 07.7	-28 53 35
355.27-1.01	17 34 38.4	-33 27 15	356.13-2.47	17 42 45.7	-33 30 33	357.93-2.47	17 47 13.2	-31 58 12	358.82+1.41	17 34 05.7	-29 09 38
355.28-1.28	17 35 45.8	-33 35 47	356.17-2.52	17 43 04.4	-33 30 33	357.94+1.94	17 29 52.0	-29 37 05	358.82+1.84	17 32 28.7	-28 55 35
355.28-1.64	17 37 12.8	-33 47 16	356.20+0.13	17 32 29.2	-32 03 10	357.96+1.83	17 30 19.9	-29 39 36	358.83+1.39	17 34 12.4	-29 09 38
355.28-1.67	17 37 21.3	-33 48 16	356.22-0.01	17 33 06.1	-32 06 42	357.97+2.77	17 26 46.3	-29 07 52	358.83+1.59	17 33 27.6	-29 03 37
355.30-1.01	17 34 45.4	-33 25 45	356.22-0.03	17 33 09.6	-32 07 42	357.98+1.70	17 30 53.4	-29 42 37	358.83+1.77	17 32 46.1	-28 57 36
355.30-1.14	17 35 14.9	-33 30 16	356.23+0.07	17 32 49.0	-32 04 11	357.98+3.03	17 25 48.6	-28 58 21	358.83+1.86	17 32 23.2	-28 54 35
355.30-1.59	17 37 03.7	-33 44 45	356.23+0.21	17 32 15.1	-31 59 10	357.99+1.81	17 30 27.9	-29 38 36	358.84+1.71	17 33 00.3	-28 59 05
355.31-1.15	17 35 19.9	-33 30 17	356.24-0.11	17 33 33.9	-32 09 13	357.99+2.67	17 27 12.3	-29 10 24	358.85+1.81	17 32 39.0	-28 55 06
355.31-1.88	17 38 17.7	-33 53 18	356.24-2.49	17 43 07.0	-33 25 33	357.99+3.14	17 25 24.3	-28 54 20	358.87+1.61	17 33 27.9	-29 00 37
355.32-1.28	17 35 52.2	-33 33 18	356.25+0.24	17 32 12.3	-31 57 40	358.01+2.63	17 27 25.0	-29 10 24	358.87+1.83	17 32 37.0	-28 53 36
355.32-1.36	17 36 11.2	-33 36 18	356.26-0.14	17 33 43.5	-32 09 13	358.01+2.90	17 26 21.8	-29 01 22	358.88+0.46	17 37 55.3	-29 37 22
355.32-1.73	17 37 43.4	-33 48 17	356.26-2.62	17 43 42.3	-33 28 35	358.01+2.98	17 26 03.5	-28 58 21	358.89+0.41	17 38 09.6	-29 38 23
355.32-1.92	17 38 29.4	-33 54 18	356.28+0.19	17 32 28.5	-31 57 40	358.02+1.73	17 30 54.3	-29 39 37	358.89+1.57	17 33 41.2	-29 01 07
355.33-1.25	17 35 46.9	-33 32 17	356.28-0.04	17 33 22.8	-32 05 12	358.02+1.74	17 30 50.6	-29 39 07	358.90+0.32	17 38 32.6	-29 40 53
355.35+1.55	17 24 42.1	-31 58 54	356.33-0.19	17 34 07.2	-32 07 14	358.03+2.74	17 27 01.8	-29 05 54	358.90+1.62	17 33 29.9	-28 58 37
355.36-1.82	17 38 10.5	-33 49 18	356.36-0.27	17 34 30.4	-32 08 15	358.05+2.97	17 26 12.7	-28 56 52	358.91+0.35	17 38 27.0	-29 39 23
355.37+1.51	17 24 53.4	-31 59 24	356.37-0.28	17 34 33.1	-32 08 15	358.05+3.05	17 25 54.2	-28 54 21	358.92+1.56	17 33 46.9	-28 59 37
355.38+0.98	17 30 32.1	-32 46 28	356.38-0.16	17 34 08.0	-32 03 44	358.06+1.66	17 31 14.5	-29 40 08	358.93+1.59	17 33 40.7	-28 58 38
355.38-1.15	17 35 30.5	-33 26 17	356.38-0.22	17 34 21.3	-32 05 44	358.06+2.60	17 27 38.1	-29 08 55	358.93+1.66	17 33 24.1	-28 56 07
355.38-1.51	17 36 56.8	-33 37 50	356.40-0.07	17 33 47.8	-32 00 13	358.06+2.75	17 27 04.9	-29 03 53	358.93+1.74	17 33 05.0	-28 53 37
355.39+1.54	17 24 49.3	-31 57 24	356.41-0.33	17 34 52.1	-32 07 45	358.08+1.66	17 31 18.3	-29 38 38	358.95+1.29	17 34 54.0	-29 07 09
355.40+1.29	17 25 50.1	-32 04 56	356.43-0.20	17 34 24.4	-32 02 45	358.08+3.00	17 26 09.5	-28 54 22	358.97+1.60	17 33 43.5	-28 56 08
355.40+1.45	17 25 12.3	-31 59 55	356.45-0.27	17 34 43.4	-32 04 15	358.11+1.63	17 31 30.0	-29 38 08	358.98+0.17	17 39 17.8	-29 41 25
355.40-1.37	17 26 27.8	-33 32 19	356.46-0.33	17 35 01.0	-32 05 16	358.12+2.86	17 26 49.2	-28 57 23	358.98+0.31	17 38 45.6	-29 37 24
355.40-1.80	17 38 11.3	-33 46 18	356.46-0.38	17 35 09.9	-32 07 18	358.13+2.93	17 26 35.0	-28 54 22	358.99+1.18	17 35 25.4	-29 08 41
355.41-1.40	17 36 35.1	-33 32 49	356.47-0.11	17 34 07.1	-31 57 44	358.14+1.49	17 32 06.2	-29 41 39	359.00+0.10	17 39 36.5	-29 42 56
355.42-1.30	17 36 13.8	-33 29 18	356.50-0.40	17 35 22.2	-32 05 17	358.14+2.52	17 28 09.0	-29 07 55	359.00+1.47	17 34 19.6	-28 58 39
355.42-1.89	17 38 57.0	-33 48 19	356.50-0.44	17 35 30.0	-32 06 47	358.14+2.54	17 28 04.1	-29 06 55	359.00+1.55	17 34 01.0	-28 56 09
355.43-1.84	17 38 24.8	-33 45 48	356.50-0.55	17 35 58.7	-32 10 07	358.15+1.51	17 32 03.3	-29 40 09	359.02+0.20	17 39 17.1	-28 58 25
355.43-2.10	17 39 30.4	-33 54 21	356.53-0.42	17 35 32.0	-32 04 47	358.15+1.58	17 31 46.7	-29 38 09	359.02+1.57	17 33 59.1	-29 54 39
355.44-1.21	17 35 54.5	-33 25 18	356.53-0.45	17 35 38.2	-32 05 47	358.15+2.86	17 26 52.6	-28 55 53	359.03+1.33	17 34 55.3	-29 01 41
355.44-1.27	17 36 09.6	-33 27 18	356.55-0.38	17 35 25.5	-32 02 17	358.16+0.50	17 36 01.9	-30 12 54	359.05+0.11	17 39 42.7	-29 39 56
355.44-1.99	17 39 05.6	-33 50 20	356.56-0.47	17 35 47.3	-32 04 48	"	17 36 02.2	-30 12 54	359.05+1.02	17 36 10.6	-29 10 43
355.45-1.95	17 38 56.2	-33 48 50	356.57-0.40	17 35 32.6	-32 02 17	358.16+2.68	17 27 35.1	-29 00 54	359.06+1.06	17 36 04.1	-29 08 42
355.47-1.50	17 37 09.0	-33 32 50	356.58-0.29	17 35 07.5	-31 57 46	358.17+1.45	17 32 18.8	-29 41 10	359.06-0.01	17 40 12.2	-29 42 57
355.48-1.32	17 36 28.3	-33 26 49	356.59-0.41	17 35 38.4	-32 01 17	358.17+1.54	17 31 59.4	-29 38 09	359.07+1.46	17 34 31.1	-28 55 40
355.48-2.10	17 39 36.5	-33 51 51	356.59-0.61	17 36 27.2	-32 07 49	358.17+2.78	17 27 13.4	-28 57 24	359.08+0.14	17 39 39.4	-29 37 26
355.48-2.13	17 39 42.6	-33 52 51	356.61-0.45	17 35 51.7	-32 01 48	358.19+1.38	17 32 38.1	-29 42 41	359.10+1.01	17 36 20.2	-29 08 13
355.49-1.44	17 36 56.5	-33 30 20	356.62-0.65	17 36 40.2	-32 07 50	358.19+1.52	17 32 06.2	-29 38 10	359.10+1.37	17 34 56.9	-28 57 11
355.50-1.33	17 36 31.7	-33 26 19									

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
359.52+0.45	17 39 31.2	-29 05 20	0016+16 #113	0 15 56.8	+16 08 59	0108+38	1 08 47.3	+38 50 33	02445+6042	2 44 32.4	+60 42 35
359.54+0.72	17 38 32.7	-28 55 48	0016+16 #129	"	"	0109+176	1 09 09.6	+17 37 56	0245+013	2 45 12.6	+1 18 53
359.55+0.37	17 39 55.2	-29 06 22	0016+1610#1	0 15 58.3	+16 09 36	0109+224	1 09 23.6	+22 28 45	0245+541	2 45	+54 06
359.56+0.74	17 38 32.6	-28 53 48	0016+1610#2	0 17 12.5	+2 41 30	01091-3820	1 09 09.7	-38 20 59	02459+6029	2 45 52.1	+60 29 40
359.57-0.76	17 44 23.3	-29 40 36	0017+026	0 17 49.8	+15 24 17	0110+297	1 10 38.2	+29 42 22	02497+6018	2 49 42.3	+60 18 51
359.58+0.49	17 39 30.3	-29 00 50	0017+154	0 17 03.0	+25 46 13	0111+021	1 11 08.6	+2 06 24	02497+6217	2 49 42.5	+62 17 10
359.58+0.69	17 38 45.2	-28 54 19	0017+257	0 17 07	+65 42 54	"	1 11 08.6	+2 06 25	0250-225	2 50 33.0	-22 31 39
359.60-0.70	17 44 12.1	-29 37 36	0017+657P09	0 17 05.7	+65 42 52	0113+645P09	1 13 19	+64 34 54	02528+4350	2 52 54.1	+43 50 47
359.60-0.73	17 44 20.0	-29 38 36	00170+6542	0 18 15	-72 18 46	0113-118	1 13 43.3	-11 52 07	0253+604P02	2 53 13	+60 27 48
359.62+0.15	17 40 55.8	-29 09 24	00182-7218	0 19 54.3	+5 52 31	01133+6434	1 13 18.2	+64 34 50	0254+605P02	2 54 54	+60 32 00
359.62+0.22	17 40 41.0	-29 07 22	0019+058	0 19 18.7	-40 33 54	01145+6411	1 14 33.6	+64 11 29	0254-334/2	2 54 43.8	-33 27 29
359.62-0.25	17 42 31.2	-29 22 00	00193-4033	0 19 19.3	-40 33 51	0116+319	1 16 54	+31 56	02553-1642	2 55 20.9	-16 42 45
"	17 42 33.2	-29 21 20	"	0 19 52.2	-79 26 46	01174+6110	1 17 29.7	+61 10 30	0256+075	2 56 47.1	+7 35 46
359.65+0.48	17 39 45.0	-28 57 51	00198-7926	0 20 38	-72 39 20	0118-272	1 18 09.5	-27 17 07	0256+077	2 56	+7 42
359.65-0.92	17 45 12.6	-29 41 38	00206-7239	0 20 45	-72 36 00	0119+247	1 19 54.2	+24 46 52	0257+700P02	2 57 13	+70 02 36
359.69+0.51	17 39 42.2	-28 54 51	00207-7231	0 20 52	-72 13 20	0119+868P07	1 19 26	+86 49 30	0258+350	2 58 35.3	-35 00 31
359.69-0.85	17 45 00.0	-29 37 38	00207-7236	0 20 54	-72 33 30	0119-286	1 19 31.0	-28 36 42	02580-1136 A	2 58 04.0	-11 36 55
359.69-0.89	17 45 10.9	-29 38 38	00209-7213	0 21 05	+62 21 30	0120+092	1 20 53.6	+9 16 13	02580-1136 B	"	"
359.70-0.90	17 45 14.0	-29 38 38	00209-7233	0 21 04.9	+62 21 39	01208-3451	1 20 51.6	-34 52 26	0259+601P02	2 59 53	+60 08 30
359.70-0.96	17 45 29.3	-29 40 39	0021+623P09	0 21 02	-72 37 50	0121+034	1 21 58.1	+3 28 02	0300+470	3 00 10.0	+47 04 34
359.71-0.97	17 45 33.6	-29 40 09	00210+6221	0 21 08.5	+65 49 13	0121-590	1 21 51.2	-59 03 59	0300+471	3 00 10.0	+47 04 33
359.72+0.40	17 40 12.6	-28 56 52	00210-7237	0 21 17	+72 36 30	01214+6118	1 21 27.2	+61 18 10	0301-243	3 01 14.2	-24 18 53
359.72-1.08	17 45 59.2	-29 43 10	00211+6549	0 21 47	-72 33 10	0122-380	1 22 02.2	-38 00 04	0302-223	3 02 06.1	-22 23 34
359.73+0.18	17 41 06.5	-29 03 23	00213-7236	0 22 52	-72 36 05	01223-3509	1 22 15.7	-35 10 18	03035+5819	3 03 31.8	+58 19 15
359.73-0.02	17 41 52.8	-29 09 26	00218-7233	0 22 55	-72 30 55	01233-3529	1 23 22.4	-35 29 30	"	3 03 33.2	+58 19 21
359.74+0.19	17 41 03.9	-29 02 24	00228-7236	0 23 56.2	+16 54 33	01249-3558	1 25 02.2	-35 58 10	0305+039	3 05 48	+3 55 12
359.74+0.32	17 40 34.3	-28 58 23	00229-7230	0 23 58.3	+16 54 00	0125+848P03	1 25 27.9	+84 45 11	0305+596P02	3 05 46	+59 41 24
359.76+0.17	17 41 12.5	-29 01 54	0024+164	0 23 55.3	+16 53 47	01254+8445	1 25 26.2	+84 45 10	03059-2309	3 05 58.7	-23 09 02
359.76-0.98	17 45 42.1	-29 37 39	0024+1654 #56	0 23 59.9	+16 53 41	0127-233	1 27 15.2	-23 22 52	0306+102	3 06 21.1	+10 17 48
359.77-0.02	17 41 56.7	-29 07 25	0024+1654 #83	0 23 52.1	+16 53 42	0130+242	1 30 39.7	+24 12 26	0307+607P02	3 07 52	+60 46 00
359.78+0.01	17 41 52.8	-29 05 55	0024+1654 #108	0 23 55.6	+16 53 41	0131+055	1 31 08.1	+5 32 32	0308.5+1642	3 08 25.1	+16 41 59
359.78+0.36	17 40 29.6	-28 54 53	0024+1654 #111	0 23 52.8	+16 53 23	0132+205	1 32 14.7	+20 30 30	03112-5730	3 11 16.8	-57 30 26
359.78-0.11	17 42 20.6	-29 09 56	0024+1654 #113	0 23 55.6	+16 53 41	0133+476	1 33 55.1	+47 36 11	0312-770	3 12 55.7	-77 03 01
359.81-1.06	17 46 07.7	-29 37 40	0024+1654 #114	0 23 55.6	+16 53 41	0134+329	1 34 49.8	+32 54 20	0313+411	3 13 25.1	+41 08 30
359.81-1.09	17 46 15.5	-29 39 10	0024+1654 #122	0 23 57.8	+16 53 15	0135-052	1 35 25.9	-5 14 40	0313+599P02	3 13 31	+59 58 54
359.82+0.10	17 41 36.4	-29 00 54	0024+1654 #134	0 24 02.9	+16 53 23	0135-247	1 35 17.2	-24 46 12	03134+5958	3 13 24.8	+59 58 43
359.85-1.20	17 46 45.9	-29 40 11	0024+1654 #146	0 23 59	+16 53 16	01356-1307	1 35 37.6	-13 07 28	0314+4154	3 14	+41 54
359.86+0.01	17 42 05.0	-29 01 56	0024+1654 #149	0 23 56.9	+16 53 07	0136-10	1 36 24.0	-10 42 25	0314+601P02	3 13 31	+60 11 18
359.86-1.28	17 47 08.5	-29 42 12	0024+1654 #158	0 23 56.2	+16 53 07	01378-2230	1 37 51.3	-22 30 16	0315+4100	3 15	+41 00
359.87+0.06	17 41 54.4	-28 59 55	0024+1654 #161	0 23 56.6	+16 53 07	"	1 37 54.0	-22 30 00	0316+4047	3 16	+40 47
359.87+0.08	17 41 49.8	-28 59 25	"	0 23 52.9	+16 53 07	0138-097	1 38 56.9	-9 43 51	0316+4127	3 16	+41 27
359.87-1.23	17 46 55.4	-29 40 12	0024+1654 #162	0 23 52.9	+16 53 06	0139-097	1 38 56.8	-9 43 51	0316+413	3 16 29.6	+41 19 52
359.88+0.0	17 42 09.0	-29 00 55	0024+1654 #168	0 23 55.9	+16 53 03	0142+61	1 42 53.7	+61 30 05	0317+185	3 17 01.4	+18 35 24
359.88-1.19	17 46 49.3	-29 38 42	0024+1654 #169	0 23 58.8	+16 53 01	0147+891P07	1 47 23	+89 06 42	0317+4038	3 17	+40 38
359.89-0.07	17 41 55.2	-28 58 26	0024+1654 #172	0 23 54.5	+16 52 56	01475-0740	1 47 33.7	-7 40 36	0317+4054	3 17	+40 54
359.90+0.06	17 41 58.6	-28 57 56	0024+1654 #178	0 23 58.5	+16 52 51	0148+467	1 48 56	+46 45 12	0318+4041	3 18	+40 41
359.90+0.09	17 41 51.0	-28 57 26	0024+1654 #186	0 24 00.7	+16 52 49	0152+06	1 52 44.7	+6 22 02	0318+633P02	3 18 12	+63 21 00
359.92-0.02	17 42 19.8	-28 59 56	0024+1654 #192	0 23 54.7	+16 52 21	0153+053	1 53 48	+5 23	0318-196	3 18 05.5	-19 37 18
359.92-0.09	17 42 36.8	-29 01 57	0024+1654 #194	0 24 55	-72 20 20	01535-4952	1 53 29.2	-49 52 54	03191-3642	3 19 06.8	-36 42 28
359.92-0.14	17 42 46.6	-29 03 27	0024+1654 #231	0 25 06	-72 10 00	0157+011	1 57 29.4	+1 10 41	03214-3730	3 21 25.3	-37 30 09
359.93-0.15	17 42 50.3	-29 03 27	00249-7220	0 25 38.1	+12 59 30	01572+0009	1 57 15.8	+0 09 10	03218-3725	3 21 52.2	-37 25 47
359.95+0.0	17 42 20.1	-28 57 27	00251-7210	0 26 34.8	+34 39 56	"	1 57 16.6	+0 09 08	0323+022	3 23 38.0	+2 14 47
359.95-0.02	17 42 23.5	-28 57 57	0026+129	0 29 01.3	-41 24 39	0202+14	2 02 07.5	+14 59 51	0325+023	3 25 18.2	+2 23 20
359.95-0.04	17 42 28.8	-28 58 57	0026+34	0 30 31.1	+3 24 53	0202+319	2 02 09.6	+31 58 10	03256+3055	3 25 38.1	+30 55 52
359.95-1.47	17 48 05.2	-29 43 14	0029-414	0 31 40.8	-7 38 14	0202-172	2 02 34.6	-17 15 39	0326+710P02	3 26 38	+71 02 36
359.96-0.05	17 42 33.4	-28 58 27	0030+034	0 31 12.6	-7 42 26	0202-765	2 02 00.2	-76 34 29	03260+3111	3 26 40.5	+31 11 41
359.97-0.03	17 42 29.0	-28 57 27	0031-076	0 31 52.2	-41 39 07	0205+024	2 05 14.5	+2 28 43	032641+2420	3 26 40.5	+24 20 24
359.97-0.10	17 42 46.2	-28 59 57	0031-077	0 32 08.8	-7 22 50	0205+250	2 05	+25 00	0327-241	3 27 43.8	-24 07 17
359.97-0.12	17 42 50.6	-29 00 27	00318-4139	0 32 10.6	-0 18 55	0205-010	2 05 53.2	-1 01 56	03277+5120	3 27 44.5	+51 20 09
359.97-0.43	17 44 03.7	-29 09 59	0032-073	0 33 29.3	+18 21 28	0207-149	2 07 58.8	-14 59 05	0329-385	3 29 13.8	-38 34 13
359.97-0.46	17 44 09.7	-29 11 12	00321-0018	0 36 00.5	-21 36 35	0208+396	2 08 12.9	+39 41 29	03293+5500	3 29 20.1	+55 00 50
359.98-0.19	17 43 07.7	-29 01 58	0033+183	0 36 02.3	-39 16 13	0212+735	2 12 50.0	+73 35 41	0331-21	3 31 36	-21 37
359.98-0.30	17 43 33.4	-29 05 28	0035-216	0 36 06.9	+59 11 20	0215+015	2 15 13.5	+1 30 54	0332+078	3 32 12.4	+7 50 16
359.98-1.37	17 47 46.1	-29 38 44	0036-392	0 37 42.2	+6 07 14	"	2 15 14.1	+1 31 00	0333+321	3 33 22.4	+32 08 37
359.98-1.41	17 47 55.5	-29 40 14	00361+5911	0 38 52.7	-1 59 43	0217-189	2 17 00.3	-18 56 25	0334-205	3 34 14.7	-20 29 29
359.99-0.04	17 42 33.3	-28 56 57	0037+061	0 40 13.9	+1 46 00	0219+428	2 19 30.0	+42 48 30	0335+096	3 35 57	+9 48 26
359.99-0.21	17 43 41.3	-29 05 29	0038-019	0 40 20.0	+51 47 08	0219-164	2 19 38.3	-16 28 55	0335+15	3 35 57.1	+15 23 06
359.99-0.32	17 43 41.3	-29 05 29	0040+017	0 41 30.7	+0 45 28	0220-023	2 20 40.8	-2 18 44	0335+15 A	"	"
359.99-1.34	17 47 39.6	-29 37 43	0040+51	0 43 08.3	+0 04 42	0222+000	2 22 34.2	+0 03 36	0335-122	3 35 33.6	-12 13 59
360.00+0.01	17 42 23.6	-28 54 57	0041+007	0 43 10.2	+3 54 41	0222-008	2 22 34.6	-0 49 04	0336-019	3 36 59.0	-1 56 17
360.00-0.01	17 42 29.5	-28 55 27	0043+000	0 43 33.2	-1 00 05	0223+012	2 23 35.0	+1 15 59	"	3 36 59.0	-1 56 17
360.00-0.09	17 42 46.8	-28 57 58	0043+039	0 44 31.2	+3 03 35	0223+035	2 23 19.5	+3 33 51	0337-187	3 37	-18 42
360.00-0.11	17 42 51.5	-28									

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
0355-483	3 55 52.6	-48 20 50	0413+122P02	4 13 47	+12 17 36	04248+2612	4 24 52.7	+26 12 42	04528+3029	4 52 47.1	+30 29 17
03553+1826	3 55 18.3	+18 26 31	0413+122P10	4 13 48	+12 17 36	0425+106P02	4 25 06	+10 37 24	0453+444P03	4 53 05	+44 28 00
0356+202P06	3 56 05.1	+20 11 56	0413+702P02	4 13 47	+70 16 06	0425+695P03	4 25 40	+69 30 12	0453-299P10	4 53 54	-29 57 42
0356+217P03	3 56 33.0	+21 39 10	04133+0803	4 13 23.0	+8 03 22	0425-012	4 25 11.2	-1 14 40	0454+844	4 54 57.4	+84 27 53
03560+2012	3 56 05.9	+20 12 03	04139+0238	4 13 58.7	+2 38 09	"	4 25 12.1	-1 14 50	0454-220	4 54 02.2	-22 03 56
03565+2139	3 56 32.3	+21 39 16	0414+001 NW	4 14 10.2	+0 09 00	0425-04	4 25 56.9	-4 40 25	0454-234	4 54 57.2	-23 29 27
0357+199P10	3 57 51	+19 55 48	0414+001 SE	"	"	0425-046P11	4 25 57.1	-4 40 24	04553-6825	4 55 18.0	-68 25 16
0357+209P06	3 57 46.7	+20 54 40	0414+001B	4 14 09.8	+0 09 01	0425-07	4 25 27.6	-7 15 17	04568+2701	4 56 49.5	+27 01 36
0357-264	3 57 28.5	-26 23 58	0414+001C	4 14 09.0	+0 09 00	0425-072P11	4 25 22.2	-7 15 16	0457-034P02	4 57 45	-3 25 30
03577+2054	3 57 43.0	+20 54 32	0414+001P03	4 14 10	+0 09 00	04253-0715	4 25 22.6	-7 15 17	04579+4703	4 57 56.8	+47 03 04
03577+3134	3 57 46.8	+31 34 39	0414+001P10	4 14 10	+0 09 00	04259+0116	4 25 26.2	+1 16 10	0458+138	4 58 55.5	+13 51 50
0358+183P07	3 58 17	+18 19 48	0414+009	4 14 17.6	+0 58 03	04259-0440	4 25 56.9	-4 40 25	0458-020	4 58 41.3	-2 03 35
0358+194P07	3 58 04	+19 22 30	0414+011	4 14 06.2	+1 03 39	0426+523P03	4 26 45	+52 20 36	0459-341P01	4 59 50	-34 06 06
0358+200P10	3 58 12	+20 03 00	"	4 14 07.3	+1 03 35	0426+647P01	4 26 02	+64 44 24	04599+2255	4 59 56.8	+22 55 39
0358+202P07	3 58 12	+20 13 42	0414+011P03	4 14 07.3	+1 03 35	0426-038	4 26 16.8	-3 52 40	0500-030P03	5 00 46	-3 00 24
0358+223	3 58 02.7	+22 18 00	0414+014P02	4 14 57	+1 24 54	0426-038P02	4 26 17	-3 52 42	05013+1128	5 01 18.2	+11 28 40
"	3 58 02.8	+22 18 00	0414+023	4 14 42.9	+2 18 45	04263+2426	4 26 22.0	+24 26 30	0502-043P02	5 02 18	-4 21 48
03580+3135	3 58 02.0	+31 35 19	0414+023P06	4 14 43.2	+2 18 47	04264+2433	4 26 28.1	+24 33 24	0502-6711	5 02 52.9	-67 11 48
0359+140P06	3 59 50.6	+14 01 32	0414+023P10	4 14 42	+2 18 42	04267-1309	4 26 47.8	-13 09 26	05028+0106	5 02 48.5	+1 06 38
0359+165P10	3 59 55	+16 32 18	0414+047	4 14 36.0	+4 39 35	0427-126P10	4 27 27	-12 36 42	0503+316P08	5 03 06	+31 36 00
0359+169P07	3 59 52	+16 56 54	0414+047P06	4 14 36.8	+4 39 38	04278+2253	4 27 50.2	+22 53 41	0503-043	5 03 22.5	-4 23 16
0359+209P10	3 59 43	+20 55 42	0414+103	4 14 27.9	+10 20 00	0428+075P02	4 28 29	+7 31 24	0503-100	5 03 34.8	-10 02 59
03598+1401	3 59 51.3	+14 01 37	0414+103P03	4 14 28.9	+10 20 04	0428-09	4 28 10.8	-9 44 09	0503-100P03	5 03 35	-10 03 00
0400+127P10	4 00 45	+12 45 42	0414+103P10	4 14 29	+10 20 00	0428-097P11	4 28 11.0	-9 44 08	0503-6620	5 03 43.1	-66 20 02
0400+248P06	4 00 53.5	+24 46 35	04140+0103	4 14 05.1	+1 03 38	042835+1700	4 28 34.5	+17 00 02	0504+442P03	5 04 51	+44 16 54
0400+258	4 00 03.7	+25 51 45	04141+0008	4 14 10.2	+0 09 00	04284+0731	4 28 28.4	+7 31 25	0504-063P03	5 04 40	-6 22 42
040012+2545	4 00 12.2	+25 44 45	04144+1020	4 14 28.6	+10 20 02	04284+1732	4 28 29.4	+17 32 48	05044-0325	5 04 25.8	-3 25 08
040047+2603E	4 00 48.6	+26 02 43	04145+0439	4 14 36.0	+4 39 35	04288+2417	4 28 48.9	+24 17 59	05044-0325 *	"	"
040047+2603W	4 00 46.9	+26 02 42	04147+0218	4 14 42.9	+2 18 45	0429+066P02	4 29 18	+6 40 12	05044-0325 SW	"	"
04009+2446	4 00 54.4	+24 46 39	0415+014P01	4 15 05	+1 26 06	0429-046P10	4 29 11	-4 41 42	05048+4416	5 04 51.4	+44 16 56
0401+123P10	4 01 32	+12 22 18	0415+014P06	4 15 05.3	+1 26 08	0429-058	4 29 24.5	-5 51 42	0505-37	5 05 59	-37 34 30
0401+181P10	4 01 11	+18 10 54	0415+014P10	4 15 08	+1 26 24	0429-058P02	4 29 25	-5 51 48	0505-375P01	"	"
0401+190P10	4 01 24	+19 10 48	0415+379	4 15 01	+37 54 18	042916+1751	4 29 15.7	+17 51 04	0505-6657	5 05 01.4	-66 57 09
0401+219P10	4 01 44	+21 56 48	04151+0126	4 15 07.3	+1 26 21	04292+2422	4 29 13.6	+24 22 40	0506+101	5 06 43.3	+10 08 08
0401+239P10	4 01 22	+23 58 12	041529+1652	4 15 29.4	+16 51 30	04295+2251	4 29 32.2	+22 51 11	0506+536P05	5 06 07	+53 38 42
0401+261P01	4 01 40	+26 10 48	04154+1755	4 15 28.3	+17 55 23	042950+1757	4 29 50.0	+17 56 40	0506-383	5 06 25.0	-38 22 26
040142+2150	4 01 42.4	+21 50 12	04154+2823	4 15 25.6	+28 23 59	04296+3429	4 29 40.3	+34 29 53	0506-612	5 06 08.6	-61 13 33
04016+2610	4 01 40.4	+26 10 47	041559+1716	4 15 59.1	+17 16 01	04298+2246	4 29 49.2	+22 46 45	0507+471P05	5 07 00	+47 07 00
"	4 01 40.6	+26 10 49	04158+2805	4 15 52.2	+28 05 10	04298+2714	4 29 54.0	+27 14 56	0507+528P05	5 07 19	+52 48 54
0402+112P06	4 02 52.1	+11 10 03	0416+031	4 16 10.9	+3 06 27	04299+2915	4 29 55.3	+29 15 27	0507-6639	5 07 05.0	-66 39 13
0402+156P10	4 02 38	+15 41 48	0416+031P03	4 16 12.9	+3 06 33	0430+05	4 30 31.5	+5 15 01	05071+0724	5 07 06	+7 25
0402+212	4 02 18.9	+21 14 17	04161+0306	4 16 10.9	+3 06 27	0430+052	4 30 31.6	+5 15 00	0508+796P05	5 08 16	+79 36 42
0402+212P03	4 02 19.2	+21 14 20	041636+2743	4 16 35.8	+27 42 38	"	4 30 31.7	+5 14 59	0508-094P03	5 08 45	-9 27 00
0402+212P10	4 02 19	+21 14 18	04165+1420	4 16 30.8	+14 20 03	0430-126P10	4 30 47	-12 38 48	05083+2443	5 08 21.7	+24 41 43
0402+218P10	4 02 23	+21 52 30	04166+2706	4 16 37.8	+27 06 29	04302+2247	4 30 16.6	+22 47 05	0508+0459	5 08 56.6	+4 59 47
0402+219P10	4 02 22	+21 55 24	04169+2702	4 16 53.8	+27 02 42	04302+4425	4 30 11.7	+44 25 11	05089+0459	5 08 56.8	+4 59 47
0402+696P02	4 02 35	+69 40 42	0417+000P10	4 17 31	+0 05 54	04303+2240	4 30 19.4	+22 40 17	0509-024P11	5 09 03.8	-2 26 24
0402-362	4 02 02.2	-36 13 16	0417+001	4 17 30.7	+0 05 53	"	4 30 19.5	+22 40 18	0509-151P03	5 09 30	-15 11 42
04023+2114	4 02 19.2	+21 14 20	0417+001P06	4 17 31.3	+0 05 55	0431-08	4 31 35.5	-8 40 42	0509-157P03	5 09 48	-15 44 48
040234+2143	4 02 33.8	+21 43 05	0417+008P07	4 17 40	+0 45 06	0431-108P10	4 31 00	-10 53 24	0509-204P03	5 09 29	-20 29 12
04028+1109	4 02 51.0	+11 10 00	0417+020	4 17 16.5	+1 58 25	043124+1824	4 31 23.7	+18 23 55	0510-244	5 10 04.9	-24 25 26
04028+2948	4 02 52.2	+29 48 36	0417+020P06	4 17 16.9	+1 58 27	0432+476P03	4 32 15	+47 36 54	0510-244P03	5 10 05	-24 25 30
0403+245P10	4 03 04	+24 53 54	0417+751P03	4 17 03	+75 10 42	0432-143P01	4 32 33	-14 19 12	0510-330	5 10 07.3	-33 01 52
0403-13	4 03 14.0	-13 16 21	0417-011	4 17 30.0	-1 06 54	0432-143P10	4 32 32	-14 19 18	05100+3723	5 10 02.7	+37 23 45
0403-132	4 03 14.0	-13 16 18	0417-011P06	4 17 30.4	-1 06 51	0432-143P11	4 32 32.5	-14 19 14	05104+2055	5 10 26.0	+20 55 59
04034+5116	4 03 23.8	+51 16 45	0417-012	4 17 17.8	-1 11 19	043220+1815	4 32 19.8	+18 15 29	0511-106P03	5 11 44	-10 41 00
0404+101	4 04 44.6	+10 11 55	0417-012P06	4 17 17.0	-1 11 25	043230+1746	4 32 40.4	+17 45 34	05113+1347	5 11 17.3	+13 46 36
"	4 04 44.7	+10 11 52	0417-027P10	4 17 45	-2 44 48	0433+438P03	4 33 31	+43 49 36	0512+514P05	5 12 59	+51 28 42
0404+231P10	4 04 06	+23 10 54	04172+0158	4 17 16.5	+1 58 25	0433+605P03	4 33 39	+60 34 06	0512+531P05	5 12 52	+53 08 12
0405+099P10	4 05 58	+9 58 06	04172-0111	4 17 17.8	-1 11 19	0433-032P02	4 33 36	-3 15 00	0512-6559	5 12 31.3	-65 59 36
0405+214P10	4 05 15	+21 25 18	04175+0005	4 17 30.7	+0 05 53	0433-10	4 34 00.0	-10 28 36	05129+5128	5 12 58.8	+51 28 40
0405-12	4 05 27.4	-12 19 31	04175-0106	4 17 30.0	-1 06 54	0433-25	4 33 35.0	-25 14 06	0513+455P08	5 13 07	+45 30 48
0405-123	4 05 27.5	-12 19 32	0418+007	4 18 46.2	+0 42 38	04335+4349	4 33 31.6	+43 49 37	0513+581P05	5 13 28	+58 11 06
0406+085	4 06 29.0	+8 31 03	0418+007P06	4 18 45.7	+0 42 36	04339-1028	4 33 59.7	-10 28 40	0513-00	5 13 37.9	-0 12 16
0406+085P01	4 06 30	+8 31 06	0418+010P10	4 18 30	+1 04 36	0434+485P03	4 34 31	+48 35 42	0513-235P11	5 13 44.2	-23 31 50
0406+085P03	4 06 29.9	+8 31 05	0418+058	4 18 48.4	+5 48 32	0434-002P02	4 34 04	-0 14 48	05131+1155	5 13 09.9	+11 55 24
0406+085P10	4 06 30	+8 31 06	0418+058P06	"	"	0434-188	4 34 49.0	-18 50 49	05137+3919	5 13 46.1	+39 19 07
0406+121	4 06 35.5	+12 09 50	0418+060P10	4 18 02	+6 00 48	04340+4623	4 34 01.2	+46 23 27	0514-124P03	5 14 26	-12 24 12
"	4 06 35.6	+12 09 50	0418-002P10	4 18 53	-0 12 54	04345+4835	4 34 30.3	+48 35 40	0514-238	5 14 33.2	-23 50 27
0406+194P10	4 06 15	+19 28 42	0418-019P10	4 18 41	-1 55 36	0435+676P03	4 35 40	+67 38 18	0514-238P03	5 14 33	-23 50 30
04064+0831	4 06 29.0	+8 31 03	0418-021	4 18 01.8	-2 08 59	0435-088	4 35	-8 48	0514-6605	5 14	-66 05
04064+5052	4 06 25.3	+50 52 06	0418-021P06	4 18 02.1	-2 08 57	0435-177P10	4 35 26	-17 46 48	05144-1224	5 14 26.4	-12 24 14
0407+111P10	4 07 17	+11 07 30	0418-032P10	4 18 40	-3 17 24	04353+2604	4 35 24.4	+26 04 53	0515-6438	5 15 07.3	-64

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
0529-6759	5 29 22.4	-67 59 44	0623+744P05	6 23 57	+74 28 36	0757+503	7 57 18	+50 18 50	0855+143	8 55 55.6	+14 21 24
0530-379	5 30 48.6	-37 55 26	06232+1906	6 23 17.2	+19 06 14	07576-4054	7 57 40.8	-40 54 60	08556-5717	8 55 41.3	-57 17 09
0530-6437	5 30 50.6	-64 37 14	06238+0904	6 23 53.0	+9 04 06	07577-2806	7 57 43.8	-28 06 38	0856+06	8 56 11.5	+6 29 17
0531-206P11	5 31 57.0	-20 36 42	0625-354	6 25 20.3	-35 27 00	0758+120	7 58 14.0	+12 01 57	0857+39	8 57 13.0	+39 15 40
0531-219P05	5 31 13	-21 58 48	06267+2033	6 26 42.7	+20 33 14	0758+143	7 58 45.1	+14 23 04	0857+39 A	8 57 13.0	+39 15 40
05316+1757	5 31 40.1	+17 57 56	06268+0849	6 26 51.1	+8 49 19	07582-1933	7 58 12.8	-19 33 56	0857+39 B	8 57 13.0	+39 15 40
0532+098P10	5 32 23	+9 53 30	06294+0352	6 29 29.2	+3 52 22	07591-4518	7 59 09.9	-45 18 33	08572+3915	8 57 13.0	+39 15 39
05327-0529	5 32 42.6	-5 29 47	06315+1606	6 31 30.9	+16 06 55	07598+6508	7 59 52.9	+65 08 21	08572+3915 NW	8 57 13.0	+39 15 39
05329-0505	5 32 58.7	-5 05 46	06331+1415	6 33 07.7	+14 15 17		7 59 53.0	+65 08 22	08572+3915 SE	8 57 13.0	+39 15 39
	5 32 59.0	-5 05 49	06335+1057	6 33 35.9	+10 57 19	08001+2331	8 00 08.7	+23 31 59	0859-140	8 59 54.8	-14 03 38
05329-0620	5 32 55.3	-6 19 55	06348+3114	6 34 50.9	+31 14 23	08005-2356	8 00 32.6	-23 56 14	08597-4823/1	8 59 44.6	-48 23 09
0533+541P05	5 33 45	+54 08 00	06351-0055	6 35 09.0	-0 55 59	0801+05	8 01 27.0	+5 15 22	09014-4736	9 01 27.4	-47 36 35
0533-6807	5 33 48.7	-68 07 54	06378-0527	6 37 51.3	-5 27 11	08010-4109	8 01 00.6	-41 09 40		9 01 27.5	-47 36 32
05338-0624 #1	5 33 51.3	-6 24 37	0642+449	6 42 53.1	+44 54 31	0802+103	8 02 03.8	+10 23 56	0902+128P07	9 02 33	+12 53 42
05338-0624 #2	5 33 52.7	-6 24 38	0643+7419	6 43	+74 19	08022+1055	8 02 00.3	+10 55 00	0902+34	9 02 24.8	+34 20 58
05338-0624 #3	5 33 52.1	-6 24 29	0644+375	6 44 14.9	+37 35 06	08022-7215	8 02 15.6	-72 15 46		9 02 24.8	+34 19 58
05338-0624 #4	5 33 51.5	-6 24 20	0645+60	6 45 37.5	+60 54 13	08045-1524	8 04 33.2	-15 24 41	09027-4842	9 02 41.5	-48 42 24
05338-0624 #5	5 33 52.2	-6 24 15	0646+7411	6 46	+74 11	08050-2838	8 05 03.4	-28 38 16	09028+2538	9 02 51.4	+25 38 19
05338-0624 #6	5 33 54.5	-6 24 26	06471-0329	6 47 10.5	-3 29 21	08073-3608	8 07 18.7	-36 08 16	0904+210P07	9 04 09	+21 00 12
05338-0624 #7	5 33 54.1	-6 24 04	0648+275	6 48 54.8	+27 31 18	08076-3556	8 07 40.3	-35 56 06	0906+015	9 06 35.2	+1 33 48
05338-0624 #8	5 33 53.3	-6 24 11	0648+7445	6 48	+74 45	0808+019	8 08 51.1	+1 55 50	0906+430	9 06 17.3	+43 05 59
05338-0624 #9	5 33 53.3	-6 24 01	06487+0551	6 48 44.8	+5 51 10	08082+2521	8 08 13.5	+25 21 15	0906+484	9 06 45.3	+48 25 56
05338-0624 #10	5 33 54.6	-6 23 42	06504-1206	6 50 26.5	-12 06 12	08086-3905	8 08 39.3	-39 05 20		9 06 45.3	+48 25 56
05338-0624 #11	5 33 52.2	-6 23 58	06518-1041	6 51 52.2	-10 42 07	08088-3554	8 08 49.4	-35 54 38	09069+2527	9 06 57.9	+25 27 06
05338-0624 #12	5 33 52.2	-6 23 54	06520-0038	6 52 02.1	-0 38 27	08111+2401	8 11 06.5	+24 01 10	09074-4951	9 07 29.8	-49 51 45
05338-0624 #13	5 33 52.5	-6 23 53	06521+1054	6 52 07.1	+10 54 32	08117+2453	8 11 43.8	+24 53 16	09076+3110	9 07 37.7	+31 10 04
05338-0624 #14	5 33 53.1	-6 23 49	06528-4218	6 52 52.2	-42 18 02	08119-3627	8 11 55.7	-36 27 47	0908+37	9 08 05.3	+37 36 33
05338-0624 #15	5 33 53.1	-6 23 42	06529+0626	6 52 55.9	+6 26 37	08129-1236	8 12 58.0	-12 36 07	0910+234P07	9 10 58	+23 29 48
05338-0624 #16	5 33 51.1	-6 24 04	06531-0216	6 53 09.3	-2 16 21	0815+035P11	8 15 18.0	+3 51 49	0910+40	9 10 54	+40 19 12
05338-0624 #17	5 33 52.8	-6 23 57	06535+0037	6 53 31.9	+0 37 44	08159-3543	8 15 58.6	-35 43 24			
05338-0624 #18	5 33 53.9	-6 23 58	0655+699	6 55 57.1	+69 56 06	08174+0255	8 17 29.8	+2 55 21	0910+403P15	9 10 54	+40 19 12
05338-0624 #19	5 33 54.0	-6 23 36	06552-0948	6 55 12.8	-9 48 35	08174-3227	8 17 32.6	-32 28 34	09104+4109	9 10 29.8	+41 09 04
05338-0624 #20	5 33 52.8	-6 23 57	06556+0614	6 55 40.3	+6 14 07	08174-3227	8 17 32.6	-32 28 34	09104+4109#2	9 10 29.8	+41 08 52
0534-6531	5 34 07.2	-65 31 42	06556+1623	6 55 37.5	+16 23 40	0818+033P11	8 18 49.8	+3 19 48	09112-2311	9 11 16.8	-23 11 02
05341+0852	5 34 10.1	+8 52 23	06562-0337	6 56 15.1	-3 37 00	0818+513	8 18 49.8	+5 11 18	09116-2439	9 11 16.8	-24 39 01
	5 34 11.2	+8 53 23	06564+0342	6 56 27.1	+3 42 08	0818-128	8 18 36.2	-12 49 25	0912+297	9 12 53.5	+29 45 56
05342+2744	5 34 14.6	+27 44 46	06571-0436	6 57 07.6	-4 36 28	08187-1905	8 18 42.7	-19 05 29	0912+536	9 12	+53 36
05346-6949	5 34 40.5	-69 49 20	06572-0742	6 57 16.8	-7 42 16	08191-3653	8 19 06.6	-36 53 53	09120+2956	9 12 00.0	+29 56 19
05355+3039	5 35 34.0	+30 39 40	06584-0852	6 58 27.4	-8 52 11	08211-4158/1	8 21 07.4	-41 58 12	0913+39	9 13 39.5	+39 07 02
05357-0217	5 35 42.7	-2 17 47	06588-2138	6 58 48.3	-21 38 46	08211-4158/2	8 21 06.5	-41 58 08	09131-4723	9 13 08.5	+47 23 36
0536+467P05	5 36 09	+46 46 12	0659+445	6 59	+44 50	08212-4146	8 21 18.9	-41 46 13	0914+422P15	9 14 10	+42 12 30
0536-026P10	5 36 14	-2 37 36	07013-1128	7 01 22.0	-11 28 35	0822+34A	8 22 04.0	+34 17 04	09149-4743/2	9 14 56.7	-47 43 40
0537-286	5 37 56.9	-28 41 27	0704+384	7 04 08.2	+38 50 50	0822+39	8 22 05.5	+39 29 34	0915+16	9 15 39.5	+16 30 59
0537-441	5 37 20.5	-44 06 40	07045-0728	7 04 31.5	-7 28 44	0822+67	8 22 19.3	+67 56 41	0915+51P07	9 15 08	+51 09 36
	5 37 21.1	-44 06 45	07046-1115/2	7 04 40.2	-11 15 30		8 22 20.6	+67 56 53	09164-5349	9 16 27.6	-53 49 44
0537-6607	5 37 47.8	-66 07 35	0705+188P15	7 05 25	+18 51 36	0823+033	8 23 13.6	+3 19 16	09169-4406	9 16 57.9	-44 06 50
0537-6740	5 37 14.0	-67 40 24	0705+719P05	7 05 32	+71 55 00	0823+37	8 23 49.6	+37 58 31	09176-5147	9 17 38.5	-51 47 42
05373+2349	5 37 21.0	+23 49 39	07057-1150	7 05 45	-11 50 33	0823-223	8 23 50.0	-22 20 35	0919+515	9 19	+51 30
05373-0810	5 37 18.4	-8 10 42	0706+718P05	7 06 45	+71 50 00	0824+110	8 24 21.9	+11 02 19	0919-260	9 19 16.7	-26 05 54
0538-220P05	5 38 06	-22 01 42	07065-7256	7 06 32.6	-72 56 01	0824+35A	8 24 26.6	+35 35 01	0919-453P13	9 19 28	-45 18 06
05380-0728	5 38 02.6	-7 28 56	07080-0106	7 08 02.5	-1 06 27	08250-2605	8 25 05.8	-26 05 38	0920+023P07	9 20 05	+2 19 36
05381+1012	5 38 11.6	+10 12 55	0710+118	7 10 15.4	+11 51 25	0827+24	8 27 54.4	+24 21 07	09200-5201	9 20 04.0	-52 00 49
05383+1216	5 38 23.5	+12 16 29	0710+457	7 10 36.2	+45 47 07	0828+493	8 28 48.2	+49 32 34	0922+36B	9 22 34.2	+36 40 04
0539-057	5 39 11.1	-5 43 16	0710+858P15	7 10 16	+85 50 54	08282-4545	8 28 14.0	-45 45 02	0923+392	9 23 55.3	+39 15 23
0539-357	5 39 15.4	-35 43 57	0711+356	7 11 05.6	+35 39 53	0829+046	8 29 10.9	+4 39 51	09245-5228	9 24 32.7	-52 29 15
05393+2235	5 39 19.7	+22 35 26	0712+880P07	7 12 40	+87 57 48	08292-3828	8 29 14.4	-38 28 01	0925-203	9 25 33.6	-20 21 45
0540-240P05	5 40 57	-24 05 12	0713+584	7 13	+58 24	0830+115	8 30 30.6	+11 33 58	0927+35	9 27 52.8	+35 16 51
0541+586P05	5 41 24	+58 40 48	07134+1005	7 13 25.4	+10 05 08	08304-4313	8 30 27.7	-43 13 29	09271-5041	9 27 06.7	-50 41 03
0541-6631	5 41 20.9	-66 31 42	07149-0046	7 14 59.5	-0 46 26	08305-3314	8 30 33.9	-33 14 58	09273+2945	9 27 20.0	+29 45 35
05414+5840	5 41 25.6	+58 40 51	0716+714	7 16 13.0	+71 26 15	0831+101	8 31 57.2	+10 08 11	09296+1159	9 29 41.0	+11 59 21
05418-3224	5 41 51.7	-32 24 44	07161-0111	7 16 06.2	-1 11 19	08322+2838	8 32 14.6	+28 38 49	0931+103	9 31 06	+10 22
05428+1215	5 42 48.2	+12 15 06	07169-1743	7 16 56.9	-17 43 54	08323+3003	8 32 19.4	+30 03 35	0931-114	9 31 08.9	-11 26 05
05439+3035-K	5 44 00.1	+30 35 07	07170+0721	7 17 03.9	+7 21 32	08323+3003 A	8 32 19.4	+30 03 21	09320+6134	9 32 04.7	+61 34 37
05439+3035-N	5 43 59.0	+30 35 12	07173-1733	7 17 22.2	-17 33 41	08327+2855	8 32 44.9	+28 55 37	09336-4746	9 33 38.3	-47 46 51
05447+1321	5 44 46.6	+13 21 36		7 17 22.3	-17 33 43	0833+65	8 33 55.4	+65 17 49	09371+1212	9 37 12.0	+12 12 31
0547-303P05	5 47 47	-30 38 42		7 17 22.4	-17 33 42	08339+6517	8 33 54.4	+65 17 49	0938+119	9 38 31.0	+11 19 53
0548-001	5 48 48	-0 11	07217-1246	7 21 43.9	-12 46 32	08340-3357	8 34 04.4	-33 57 08	0938-01	9 38 50.0	-1 29 20
0548-322	5 48 50.3	-32 16 56	0722+300	7 22	+30 00	0835+259P15	8 35 25	+25 55 48	0939+320P15	9 39 55	+32 04 36
0549-07	5 49 46.4	-7 28 04	0722-09	7 22 33.6	-9 33 38	0835+37	8 35 11.9	+37 21 11	09394-4909	9 39 24.8	-49 09 03
0550-17	5 50 48	-17 52	07220-2324	7 22 01.0	-23 24 50	08353-3424	8 35 23.3	-34 24 11	09399+3204	9 39 55.7	+32 04 36
05506+2414	5 50 39.9	+24 14 11	07225-2428	7 22 31.8	-24 28 49	08354+2555	8 35 25.2	+25 55 49	09428-4341	9 42 50.8	-43 41 51
	5 50 41.0	+24 14 11	0723-108	7 23	-10 48	08354+2555 A	8 35 25.2	+25 55 50	09428-4630	9 42 48.3	-46 30 11
0551+46	5 51 09.9	+46 25 55	07244-1518	7 24 25.4	-15 18 32	08354-4754	8 35 25.6	+47 54 32	0944-478P		

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
"	h m s	° ' "	"	h m s	° ' "	"	h m s	° ' "	"	h m s	° ' "
10032+5007	10 02 49.9	-58 25 16	11069+2711	11 06 56.9	+27 11 23	12031+3120	12 03 11.8	+31 20 16	12422+2641	12 42 14.7	+26 41 28
10059-5948	10 03 15.7	+50 07 59	11069+2711 A	11 06 56.1	+27 11 32	12036-5953	12 03 39.8	-59 54 01	12428+2724	12 42 48.8	+27 24 02
10068-6341	10 05 57.2	-59 48 17	11069+2711 B	11 06 57.5	+27 11 14	1204+34	12 05 00.4	+34 09 22	1243-072	12 43 28.8	-7 14 24
10078+2439	10 06 49.0	-63 41 20	1107-187	11 07 31.7	-18 42 32	1204+35	12 04 59.4	+35 19 45	12430-6151	12 43 02.8	-61 51 44
10084-5613	10 07 52.8	+24 39 36	1107-23	11 07 26.2	-23 27 18	1204-316P14	12 04 17	-31 40 18	12437+3059	12 43 46.3	+31 00 00
10085-5843	10 08 25.1	-56 13 21	11073-6325	11 07 19.2	-63 25 08	1205+011	12 05 59.9	+1 11 04	1244-255	12 44 06.7	-25 31 26
10095-5843	10 09 32.8	-58 43 27	11079-6211	11 07 58.3	-62 11 33	1206+3911	12 06	+39 11	1245+34	12 45 23.4	+34 21 34
10098-5742	10 09 49.5	-57 42 55	1108+39	11 08 33.6	+39 56 32	1206-364P14	12 06 24	-36 25 30	1246-057	12 46 28.9	-5 42 58
1010+865P07	10 10 21	+86 28 36	1108+772P07	11 08 36	+77 12 54	1206-399	12 06 59.6	-39 59 31	1246-111	12 46 53.3	-11 07 42
1011+250	10 11 05.6	+25 04 10	1108-282P14	11 08 22	-28 13 42	12060-0750	12 06 02.7	-7 50 15	1246-111P11	"	"
1011+36	10 11 05.7	+25 04 11	11083-2813	11 08 21.5	-28 13 41	1207+38	12 07 37.7	+38 37 56	12464-6433	12 46 29.9	-64 33 39
1011+496	10 11 55.3	+49 40 57	11085+2859	11 08 30.6	+28 59 01	1207+3942	12 07 55.2	+39 45 52	1247+553	12 47	+55 18
1012+73	10 12 39	+73 39 00	11102+3026	11 10 15.5	+30 26 47	1207+397	"	"	1248+482P13	12 48 22	+48 12 18
1012+736P15	"	"	11109-5832	11 10 59.8	-58 32 40	12071-0444	12 07 11.7	-4 44 39	12480+1337	12 48 05.7	+13 37 21
1012-286P13	10 12 24	-28 37 24	1113+34	11 13 47.7	+34 58 46	1208+576	"	+57 36	1249-131	12 49 35.1	-13 08 39
1013+213P15	10 13 48	+21 22 24	"	11 13 47.7	+34 58 47	12093+2423	12 09 21.3	+24 23 53	1249-131P11	"	"
1013-413P13	10 13 53	-41 18 24	11145-6534	11 14 33.9	-65 34 34	12099+2926	12 09 58.9	+29 26 47	12495-1308	12 49 34.6	-13 08 36
10131+3049	10 13 10.7	+30 49 18	1116-397P14	11 16 36	-39 43 54	1210+121	12 10 00.8	+12 07 44	"	12 49 35.4	-13 08 28
10138-6004	10 13 50.8	-60 04 19	1116-462	11 16 06.3	-46 17 50	1211+000	12 11 23.3	+0 03 32	12496-7650	12 49 38.0	-76 50 45
10154-4950	10 15 28.9	-49 50 37	1119+045P11	11 19 55.6	+4 31 26	1211+03	12 11 12.2	+3 05 20	"	12 49 38.7	-76 50 51
1016+36	10 16 58.5	+36 37 52	11199+0431	11 19 58.7	+4 31 06	1211+143	12 11 44.8	+14 19 53	1250-271P14	12 50 29	-27 11 30
1017+08	10 17 22.1	+8 28 41	1120+168P15	11 20 17	+16 51 48	1211+54	12 11 42	+54 48 06	12509-6353	12 50 54.0	-63 53 02
1017+08 A	"	"	1121-281	11 21 33.3	-28 06 39	1211+548P15	"	"	1251+5705	12 51 40	+57 05
1017+08 B	"	"	1121-281P11	"	"	12112+0305	12 11 12.2	+3 05 21	12515-7641C	12 51 30.6	-76 41 41
1017+37	10 17 44.7	+37 12 08	11215-2806	11 21 33.3	-28 06 38	12112+0305 NE	"	"	1252+103	12 52	+10 18
1018+37	10 18 19.2	+37 29 34	11221-6147	11 22 04.3	-61 47 31	12112+0305 SW	"	"	1252+468P13	12 52 20	+46 48 06
1019+39B	10 19 58.8	+39 24 00	11223-5840	11 22 25.1	-58 40 10	1212+005	12 12 49.5	+0 35 33	12522+2912	12 52 15.8	+29 12 37
1019+637	10 19 38	+63 42 42	1124+571P15	11 24 43	+57 09 06	1212-007	12 12 15.0	-0 43 36	1253+4422	12 53 22.8	+44 21 41
10199-5801	10 19 54.9	-58 01 18	1124-186	11 24 34.6	-18 40 49	1212-34	12 12	-34	1253-055	12 53 35.8	-5 31 08
1020+20	10 20 46.8	+20 07 06	11244+5347	11 24 28.2	+53 47 48	1212-35	12 12 08.2	-35 13 55	"	12 53 35.9	-5 31 08
1020+201P15	10 20 47	+20 07 06	1125+37	11 25 49.8	+37 45 23	1215+013	12 15 54.1	+1 19 17	1254+571	12 54 04.7	+57 08 39
1021-284P13	10 21 57	-28 28 30	1125+58	11 25 44.2	+58 50 23	1215+303	12 15 21.1	+30 23 40	12540+5708	"	"
1021-284P14	"	"	1126-041	11 26 43.6	-4 07 34	"	12 15 21.2	+30 23 40	"	12 54 05.0	+57 08 37
1021.1+0427	10 21 03.8	+4 26 22	11272-6901	11 27 16.9	-69 01 38	1215-033	12 15 21.3	-3 20 44	12540-6845	12 54 00.4	-68 45 40
10215-5916	10 21 32.5	-59 16 53	11278-5940	11 27 50.8	-59 40 53	12158-6220	12 15 44.7	-62 20 38	1255+28	12 55 32.0	+28 19 39
10226-5229	10 22 36.7	-52 29 01	11278-6146	11 27 50.7	-61 46 38	12159+3005	12 15 55.9	+30 05 24	1255+37	12 55 02.3	+37 00 31
10231-5823	10 23 08.4	-58 23 54	1128-047	11 28 57.5	-4 43 45	"	12 15 56.8	+30 05 46	1255-294P14	12 55 02	-29 29 48
10245+2845	10 24 30.3	+28 45 44	1129+37	11 29 55.5	+37 10 51	1216+061	12 16 50.0	+6 06 09	1256+36	12 56 44.8	+36 48 08
1025+39	10 25 49.3	+38 59 58	1130+34	11 30 06.3	+34 56 12	1216-015	12 16 34.9	-1 31 49	"	12 56 44.8	+36 48 08
10259-4044	10 25 56.8	-40 44 03	11306-6311	11 30 42.5	-63 10 45	12165-0330	12 16 35.7	-3 30 29	1256-220	12 56 13.8	-22 03 21
1027-395P14	10 27 20	-39 35 06	11308-1020	11 30 52.4	-10 20 26	1217+295	12 17 36.2	+29 33 29	12560+1656	12 56 05.5	+16 56 21
1028+313	10 28 09.8	+31 18 21	1132+37	11 32 26.3	+37 25 16	1217+348	12 17 38.4	+34 48 00	12562-6003	12 56 13.3	-60 03 13
10282+2903	10 28 17.9	+29 03 15	"	11 32 26.4	+37 25 16	1217+36	12 17 40.1	+36 45 46	12569-6105	12 56 59.6	-61 05 09
1029-396P13	10 29 24	-39 42 00	11322-6341	11 32 14.9	-63 41 28	1217-356P14	12 17 21	-35 41 06	1257+34	12 57 31.7	+34 13 03
10308-5924	10 30 50.9	-59 23 15	1133+46	11 33	+46	12173+2953	12 17 18.5	+29 53 36	1258-61	12 58	-61
10309-5803	10 30 55.2	-58 03 19	1133+704	11 33 30	+70 25 00	12175-5338	12 17 33.3	-53 38 49	12590+2934	12 59 01.0	+29 34 58
1031+504	10 31	+50 24	11332-6258	11 33 11.0	-62 58 11	12179+3013	12 17 57.5	+30 13 31	1300+236P14	13 00 11	-23 39 12
10310-6058A	10 31 03.1	-60 56 50	1134+015	11 34 55.6	+1 32 51	1218+304	12 18 51.8	+30 27 14	1301+35	13 01 32.7	+35 25 55
10310-6058B	10 31 05.1	-60 56 55	1135-325P14	11 35 40	-32 35 06	1219+285	12 19 01.1	+28 30 36	1301+38A	13 01 32.8	+38 25 16
1032-199	10 32 37.5	-19 56 02	1137+660	11 37 09.3	+66 04 27	1219+305	12 19	+30 30	1301-192	13 01 24.3	+38 12 53
10321-5928	10 32 05.6	-59 28 32	11378+0352	11 37 48	+3 52	12194-6007	12 19 26.2	-60 07 38	1302-102	13 01 54	-19 16 40
10325-6227	10 32 31.6	-62 27 06	1138+222	11 38	+22 12	1220+37	12 20 42.3	+37 23 38	1302-102P13	13 02 55.8	-10 17 17
1034-293	10 34 55.8	-29 18 27	1140-273P14	11 40 50	-27 19 18	12200+3010	12 20 02.4	+30 10 17	13021-1219	13 02 11.0	-12 19 09
"	10 34 55.9	-29 18 27	11402+6641	11 40 15.4	+66 41 40	1221+844P07	12 21 11	+84 26 42	1303+419P13	13 03 34	+41 59 24
1035+53	10 35 40.3	+53 45 45	1141+35	11 41 13.7	+35 25 00	1221-34	12 21 00	-34 21	13031-5743	13 03 08.0	-57 43 18
1035+537P15	10 35 40	+53 45 54	1142+198	11 42 14.6	+19 48 38	12215+1107	12 21 30.8	+11 07 36	13039-6108	13 04 00.7	-61 08 36
1036-190P11	10 36 39.5	-19 04 50	1142+702	11 42	+70 12	12216-6218	12 21 37.1	-62 18 12	1304+3110	13 04 28.3	+31 10 20
10360-0654	10 36 03.2	-6 54 47	11422+6504	11 42 16.8	+65 04 22	1222+102	12 22 54	+10 17 00	1304+346	13 04 48.0	+34 40 24
10369+1239	10 36 59.2	+12 39 00	1143+37	11 43 01.2	+37 03 07	1222+131	12 22	+13 06	1304-234	13 04 23.5	-23 24 31
10369+2659	10 36 57.1	+26 59 15	1143-245	11 43 36.4	-24 30 53	1222+228	12 22 56.6	+22 51 49	1304-234P11	"	"
10375-4802	10 37 33.2	-48 02 10	11431-6516	11 43 10.4	-65 16 19	1222-06	12 22 29.0	-6 24 14	1304-335P14	13 04 22	-33 35 54
10396+3944	10 39 38.1	+39 44 25	11431-6516/1	11 43 15.0	-65 16 36	12227-5045	12 22 42.3	-50 45 42	13044-2324	13 04 24.0	-23 24 36
10404-5825	10 40 24.6	-58 25 53	11431-6516/2	11 43 09.7	-65 16 23	1223-62	12 23	-62	1305+2952	13 05	+29 52
10406-6253	10 40 38.3	-62 53 10	11436-6017	11 43 35.2	-60 17 27	12239+3129	12 23 57.8	+31 29 58	1305-241P11	13 05 59.1	-24 07 00
10407+2511	10 40 46.4	+25 11 07	11438-6330	11 43 48.8	-63 30 31	1225+206	12 25 40.5	+20 40 23	130518.5+2946	13 05 18.5	+29 46 33
1043+37A	10 43 21.9	+37 14 32	1144-379	11 44 30.9	-37 55 31	1225+317	12 25 55.9	+31 45 13	130519.3+2946	13 05 19.3	+29 46 22
10449+5912	10 44 54.0	+59 12 59	"	11 44 31.0	-37 55 31	1225+36	12 25 30.8	+36 51 47	130525.6+2944	13 05 25.6	+29 44 34
10449-4339	10 44 58.7	-43 39 14	1145-071	11 45 18.4	-7 08 01	1226+023	12 26 33.2	+2 19 43	130526.6+2946	13 05 26.6	+29 46 46
10460+2619	10 46 00.5	+26 19 04	1145-61	11 45 06	-61 41	12265+0219	12 26 33.4	+2 19 46	130527.1+2943	13 05 27.1	+29 43 55
1049+232P15	10 49 53	+23 12 00	11451-6201	11 45 08.0	-62 01 25	"	12 26 32.6	+2 19 46	130527.1+2946	13 05 27.1	+29 46 34
1049+38	10 49 22.4	-38 27 41	1146+489P15	11 46 01	+48 59 18	12268-6156	12 26 33.4	+2 19 42	130528.0+2946	13 05 28.0	+29 46 24
1049.4-0904	10 49 24.7	-9 03 36	1146+596	11 46 11.0	+59 41 41	1227+024	12 26 56.0	-61 56 05	130528.5+2945	13 05 28.5	+29 45 01
10497-6242	10 49 45.3	-62 41 06	1146-037	11 46 23.9	-3 47 30	1227+119	12 27 00.0				

SOURCE INDEX—Alphabetical

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
1327-214	13 27 23.4	-21 26 34	14119-6453	14 11 55.5	-64 53 53	"	15 09 06.6	-21 07 48	16006-5257	16 00 39.7	-52 57 17
1328-324P14	13 28 35	-32 29 12	14122-5845	14 12 15.2	-58 45 23	15096-6213	15 09 42.1	-62 14 09	16016-4850/2	16 01 35.5	-48 50 19
1329+012	13 29 43.0	+ 1 17 11	1413+135	14 13 33.9	+13 34 18	15099-5509	15 09 58.8	-55 09 29	1604+159	16 04 49.6	+15 59 35
1329+022P11	13 29 19.7	+ 2 16 31	1414+110	14 14 26.0	+11 02 15	1510-089	15 10 08.9	- 8 54 47	1604.8+3935	16 04 51.2	+39 35 35
1330+022	13 30 20.5	+ 2 16 08	1415+259	14 15 41.3	+25 57 15	"	15 10 09.0	- 8 54 48	16047-5449	16 04 45.6	-54 49 27
1330+630P15	13 30 27	+63 01 18	14151+2705	14 15 06.1	+27 05 17	1511+103	15 11 03.5	+10 22 39	1606+289	16 06 38.6	+28 59 38
13308-5907	13 30 52.2	-59 07 47	14156+2522	14 15 44.0	+25 22 01	1511-100	15 11 02.2	-10 00 51	16062+1227	16 06 15.6	+12 27 41
1331+025	13 31 12.4	+ 2 34 34	14158+2741	14 15 48.9	+27 41 48	15112+1108	15 11 16.2	+11 08 03	1607+289	16 07	+28 54
1331+170	13 31 10.1	+17 04 24	14158+2741A	14 15 49.3	+27 41 48	1512+370	15 12 46.9	+37 01 56	1607.6+3953	16 07 40.7	+39 52 31
1331-231	13 31 56.4	-23 11 36	1416+067	14 16 39.1	+ 6 42 21	1514+004	15 14 07.1	+ 0 29 30	16079-4812	16 07 54.9	-48 12 09
1331-231P11	13 31 51.2	-23 25 26	14162-6202	14 16 12.9	-62 02 15	1514+197	15 14 41.0	+19 43 11	1608-185P04	16 08 38	-18 30 42
1331-234P11	13 31 28.9	-30 07 49	14165+2510	14 16 30.4	+25 10 17	1514-241	15 14 45.3	-24 11 22	16081+2511	16 08 08.6	+25 11 59
1331-301P11	13 31 40.0	-62 09 59	14169-6027	14 16 59.8	-60 27 52	"	15 14 45.3	-24 11 23	16093-4808	16 09 18.8	-48 08 58
13316-6210	13 31 55.4	-23 11 30	1418+546	14 18 00.0	+54 40 00	15142-5717	15 14 09.0	-57 17 17	1610.8+4115	16 10 55.4	+41 13 49
13319-2311	13 32 52.6	-62 44 01	14182-6144	14 18 15.6	-61 44 08	15163-5525	15 16 18.8	-55 25 18	16103-4929	16 10 21.8	-49 29 25
13328-6244	13 32 52.6	-62 44 01	14183-6050	14 18 20.7	-60 50 41	15167+3100	15 16 44.4	+31 00 45	16105-4205	16 10 34.9	-42 05 29
1333-337	13 33	-33 42	14188-6054	14 18 51.3	-60 54 34	1517+2026#1	15 17 50.6	+20 26 54	1611+343	16 11 47.9	+34 20 21
1333-340	13 33 01.8	-34 02 28	14189-6115	14 18 58.3	-61 15 10	1517+239	15 17 08.2	+23 56 53	16112-1930	16 11 12.8	-19 30 53
1333-340P11	13 33	-34 02 28	14201-6044	14 20 11.2	-60 44 13	1519+279	15 19	+27 54	16115-5044	16 11 31.1	-50 44 53
1334+008	13 34 58.0	+ 0 50 44	14206-6151/1	14 20 37.7	-61 52 10	1519-273	15 19 37.4	-27 19 31	1612+266	16 12 08.7	+26 11 46
1334+246	13 34 57.4	+24 38 18	14206-6151/2	14 20 36.3	-61 51 47	15193+3132	15 19 20.5	+31 32 57	1612.6+4204	16 12 35.3	+42 03 40
13343-5807	13 34 23.5	-58 07 55	14210-0031	14 21 05.2	- 0 31 17	15194-5115	15 19 26.9	-51 15 19	16123-4654	16 12 20.2	-46 54 54
13349+2438	13 34 57.4	+24 38 18	14219+2555	14 21 56.4	+25 55 48	15202-5539	15 20 15.9	-55 39 05	1613+31	16 13 48.4	+31 04 41
"	13 34 57.4	+24 38 18	14221+2450	14 22 07.0	+24 50 24	15206+3342	15 20 38.6	+33 42 12	1613+3104#1	16 13 48.1	+31 04 40
1335+39	13 35 28.5	+39 24 31	1423-116P11	14 23 27.8	-11 40 37	15214-5716/1	15 21 28.5	-57 16 55	1613+658	16 13 36.2	+65 50 37
1335-127	13 35 59.8	-12 42 09	14232-6106	14 23 13.0	-61 06 53	15215-6056	15 21 30.7	-60 56 19	16133-5151	16 13 23.3	-51 51 44
"	13 35 00.0	-12 42 10	1424+240	14 24	+24 00	15219-5658/1	15 21 57.4	-56 58 15	16137-5025	16 13 44.7	-50 25 11
13359-6014	13 35 54.6	-60 14 07	1424-419	14 24 46.7	-41 52 54	15219-5658/2	15 21 57.4	-56 58 24	1614+35	16 14 40.1	+35 49 49
1336+020	13 36 59.6	+ 2 00 34	14245+5818	14 24 35.3	+58 18 38	1522+155	15 22 22.2	+15 31 52	16168+4742	16 16 50.3	+47 42 50
13376+2839	13 37 36.5	+28 39 11	14249+6404	14 24 57.8	+64 04 09	1523+295	15 23	+29 30	1617-155	16 17 04	-15 31 15
13384-6152/1	13 38 27.2	-61 52 26	14252+6118	14 25 15.6	+61 18 51	1524+007P11	15 24 04.5	+ 0 46 04	16171-4759	16 17 09.5	-47 59 44
13384-6152/2	13 38 25.6	-61 52 35	14255+0419	14 25 32.1	+ 4 19 57	15249-5550	15 24 56.6	-55 50 54	1618+068P11	16 18 30.1	+ 6 51 49
13384-6152/3	13 38 21.9	-61 53 18	1426+015	14 26 33.7	+ 1 30 27	1525+227	15 25 45.7	-22 43 25	16191-1936	16 19 09.0	-19 36 25
13387+2331	13 38 46.4	+23 31 59	1428-030P11	14 28 51.4	- 3 04 15	1525+36	15 25 03.1	+36 09 00	16192-4900	16 19 17.7	-49 00 16
1339+053	13 39	+ 5 49	14280+3126	14 28 00.2	+31 26 17	15250+2952	15 25 00.5	+29 52 32	1620+103	16 20 12.3	+10 20 12
13395-0549	13 39 32.0	-5 49 22	14284-5245	14 28 25.5	-52 45 41	15250+3609	15 25 03.2	+36 09 02	16210-4957	16 21 00.7	-49 57 54
13395-6153	13 39 34.6	-61 53 46	14293+4137	14 29 18.4	+41 37 50	15251-5545/1	15 25 06.4	-55 45 45	16211+3057	16 21 07.8	+30 57 56
1340+022	13 40 15.7	+ 2 13 15	14297+4202	14 29 42.8	+42 02 35	15251-5545/2	15 25 05.4	-55 45 43	1622+238	16 22 32.2	+23 52 02
13408+3035	13 40 52.0	+30 35 19	14298+5622	14 29 53.0	+56 22 43	1526+286	15 26	+28 36	1622-253	16 22 44.1	-25 20 52
13416-6243	13 41 36.6	-62 43 11	1430+581P15	14 30 38	+58 08 18	15261-5702	15 26 06.3	-57 02 27	16226-4612	16 22 37.5	-46 12 07
13419-6159/1	13 41 54.3	-61 59 18	14309-5126	14 30 57.3	-51 26 17	15262+0400	15 26 13.6	+ 4 00 02	16229-2413	16 22 54.7	-24 14 00
13419-6159/2	13 41 59.2	-62 00 38	1431+3146	14 30 29.8	+31 52 04	15267-6121	15 26 41.2	-61 21 02	16229-4947	16 22 54.4	-49 47 42
1342-016	13 42 42.2	- 1 41 25	1431+4018	14 31 49.4	+40 18 25	15277-5532	15 27 45.3	-55 32 32	1623+030P04	16 23 33	+ 3 01 12
13428+5608	13 42 51.6	+56 08 14	1431-326	14 31 42.8	-32 37 19	15298+0348	15 29 53.8	+ 3 48 36	1623+26	16 23 44.8	+26 51 27
13428-6232	13 42 49.6	-62 32 59	1431-326P11	14 31	-32 37 19	15299+5254	15 29 56.0	+52 54 42	16231-4819/1	16 23 08.6	-48 19 44
1343+453	13 43	+45 18	1431+1749	14 31 08.0	+17 49 55	1532+016	15 32 20.2	+ 1 41 02	16232-4917/1	16 23 17.4	-49 17 19
1343-007	13 43 03.1	- 0 42 06	1432+42	14 32	+42	"	15 32 20.3	+ 1 41 00	16232-4917/2	16 23 15.8	-49 17 32
1343-026	13 43 16.8	- 2 37 32	1434+59	14 34 58.0	+59 00 40	15320+2631	15 32 05.0	+26 31 23	16232-4917/3	16 23 15.7	-49 17 32
13442-6109	13 44 17.7	-61 09 30	1434-14	14 34 52.3	-14 47 24	15327+2340	15 32 46.3	+23 40 10	16235+0301	16 23 33.6	+ 3 01 09
1345-299P14	13 45 29	-29 57 00	1434-1447	14 34 52.3	-14 47 25	15327+2849	15 32 44.4	+28 49 14	16235+1900	16 23 34.8	+19 00 15
13451+1232	13 45 06.5	+12 32 21	"	14 34 53.3	-14 47 25	1533-05	15 33 32.4	- 5 13 59	16235-2416	16 23 31.5	-24 16 56
1346+018	13 46 57.2	+ 1 49 31	1434-1447 NE	14 34 52.3	-14 47 25	15330-5537	15 33 01.6	-55 37 30	1624+16P04	16 24 25	+16 31 30
1346-03	13 46 08.3	- 3 38 31	14348-1447 SW	14 34 58.0	+59 00 40	15334+2555	15 33 29.0	+25 55 03	1624+268	16 24	+26 48
1346-036	"	"	14349+5900	14 34 58.0	+59 00 40	1534+167P15	15 34 14	+16 46 12	1624+416	16 24 18.3	+41 41 24
13465+3358	13 46 31.5	+33 58 27	1435+638	14 35 37.2	+63 49 36	1534-3748	15 34 26.5	+37 48 29	1624+2432	16 24 26.1	-24 32 51
1348+007	13 48 31.0	+ 0 46 09	1435-067	14 35 37.3	- 6 45 25	1534+3748	"	"	1624-2415	16 24 38.8	-24 15 24
13481-6124	13 48 07.4	-61 24 18	14356+3041	14 35 40.0	+30 41 57	1535-547	15 35 21.5	+54 43 04	16246-2430	16 24 36.4	-24 30 18
13482-6716	13 48 15.4	-67 16 08	14371+3245	14 37 09.0	+32 45 15	15361+2441	15 36 07.5	+24 41 05	16246-2436	16 24 37.6	-24 36 35
1349+6923	13 49	+69 23	14375-6052/1	14 37 34.6	-60 52 23	15366+2612	15 36 38.7	+26 12 59	16248-2441	16 24 37.9	-24 36 35
1349-017	13 49 48.7	- 1 42 02	14375-6052/3	14 37 34.0	-60 52 05	15373+2506	15 37 18.7	+25 06 28	1625+116	16 25	+11 36
1349-439	13 49 51.4	-43 57 49	14382-6017	14 38 12.1	-60 17 24	15373-4220	15 37 22.9	-42 20 14	1626+397P04	16 26 13	+39 73 24
13492-0609	13 49 13.6	- 6 09 08	14390+3147	14 39 05.9	+31 47 07	15373-5308	15 37 27.7	-53 08 43	1626+396	16 26 55.4	+39 39 37
1350+316	13 50 03.2	+31 41 33	1440+356	14 40 04.6	+35 38 53	15375-5446	15 37 31.5	-54 46 35	1626+554	16 26 51.5	+55 29 05
13509-6348	13 50 56.8	-63 48 43	14404-6320	14 40 25.1	-63 20 45	1538+149	15 38 30.6	+14 57 25	16263-5533	16 26 23.7	-55 33 32
1351+640	13 51 46.2	+64 00 29	1442+101	14 42 50.6	+10 11 13	1538-477	15 38	-47 42	16265-5100	16 26 33.5	-51 00 59
"	13 51 46.3	+64 00 28	14425-6023	14 42 32.0	-60 23 10	1538-522*12	15 38	-52 12	16267+5153	16 26 48.5	+51 53 05
1351-018	13 51 32.0	- 1 51 20	14428-5742	14 42 48.2	-57 42 00	1538-522*G	"	"	1627+031P04	16 27 49	+ 3 07 24
13517+6400	13 51 45.6	+64 00 32	1444-219P11	14 44 35.4	-21 56 57	15394-5358/1	15 39 31.1	-53 58 06	16279-4709	16 27 56.2	-47 09 32
"	13 51 46.3	+64 00 28	14443-5708	14 44 22.0	-57 08 09	15394-5358/2	15 39 29.5	-53 58 04	16279-4757	16 27 56.4	-47 57 43
13519+6933	13 51 51.9	+69 33 13	1446+26G2	14 47 17.6	+26 20 16	15398-3350	15 39 50.6	-33 59 46	16279-5342	16 27 59.0	-53 42 24
1352+008	13 52 34.3	+ 0 55 24	14463-6018/3	14 46 20.5	-60 18 09	15401+4456	15 40 09.1	+44 56 11	1628+041P04	16 28 27.4	+ 4 11 23
1352-104	13 52 06.9	-10 26 22	1448+634								

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
1640+3944	16 40	+39 44	1658+069P10	16 58 43	+6 55 48	1712-62	17 12 18	-62 45 54	1730+254P10	17 30 51	+25 27 12
1640+396	16 40	+39 32	1658+074P10	16 58 53	+7 30 00	17125-4814	17 12 33.5	-48 14 04	17300+2009	17 30 00.5	+20 09 39
1640+401	16 40	+40 06	1658-018	16 58 22.6	-1 46 29	1713+53	17 13 14.2	+53 13 52	17304-1933	17 30 24.9	-19 33 49
1640+4022	16 40	+40 22	1658-018P06			1713+53 A			17306-3921	17 30 36.5	-39 21 42
1640-141P10	16 40 38	-14 06 24	16582+0212	16 58 16.4	+2 12 39	1713+53 B			1731+236P10	17 31 16	+23 37 18
1640-188P04	16 40 58	-18 51 42	16583-0146	16 58 20.9	-1 46 19	1713+53 NE			17311-4924	17 31 11.2	-49 24 25
16400+3301	16 40 05.8	+33 01 07	16586-4142/1	16 58 36.9	-41 42 38	1713+53 SW			17317-3331	17 31 44.4	-33 31 34
16401-3945	16 40 13.9	-39 45 30	16586-4142/2	16 58 37.6	-41 42 23	1713-102P04	17 13 50	-10 17 30	17319-6234	17 31 55.2	-62 34 04
16403+2510	16 40 19.3	+25 10 46	16587+0655	16 58 42.9	+6 55 47	1730-3907	17 13 04.8	-39 07 28	1732+239	17 32 51.4	+23 56 36
1641+3954	16 41 17.6	+39 54 11	16589+0521	16 58 54.4	+5 21 18	17133-3032	17 13 18.7	-30 32 26	1732+264P10	17 32 39	+26 25 12
1641+399			1659+022P10	16 59 36	+2 16 54	17135-2748	17 13 30.6	-27 48 43	17323-2424	17 32 22.0	-24 24 31
1641+4021			1659+041P10	16 59 01	+4 10 30	17138-1017	17 13 50.0	-10 17 24	17328-3327	17 32 53.6	-33 27 46
1641-094P10	16 41 26	-9 27 36	1659+066P10	16 59 20	+6 40 54		17 13 50.7	-10 17 29	1733+243P10	17 33 07	+24 22 48
1641-139P10	16 41 53	-13 59 18	16594-4656	16 59 26.8	-46 56 16	17138-1017 3E	17 13 50.2	-10 17 24	1733+803P06	17 33 00.9	+80 16 34
16413+3954	16 41 17.6	+39 54 11	16599+5827	16 59 56.4	+58 27 45	17138-1017 4N	17 13 50.0	-10 17 20	17338-2140	17 33 51.8	-21 40 57
1642-123P10	16 42 17	-12 23 54	16599-3826	16 59 58.0	-38 26 46	17138-1017 4W	17 13 49.7	-10 17 24	1734-794P10	17 34 30	-79 27 06
1642-45	16 42 09.3	-45 31 15	1700+003P10	17 00 29	+0 19 24	17138-1017 6S	17 13 50.0	-10 17 30	17347-1709	17 34 47.1	-17 09 24
1642-455*G1			1700+048P10	17 00 33	+4 49 00	1714+131P10	17 14 52	+13 11 18	17347-2319	17 34 43.6	-23 19 06
1642-455*G2			1700+062P10	17 00 24	+6 12 12	17146-3613	17 14 38.3	-36 14 17	17347-3139	17 34 45.6	-31 39 18
16423+2353	16 42 23.4	+23 53 27	1700+518	17 00 13.4	+51 53 37	1715+117	17 15 25.1	+11 41 26	17349-2444	17 34 56.0	-24 44 18
1643-079P10	16 43 35	-7 58 48	1700-234P04	17 00 19.9	+77 02 26	1715+117P06			1735+254P10	17 35 38	+25 24 00
1643-089P10	16 43 02	-8 56 42	1700-37	17 00 40	+23 28 36	1715-126	17 15 37.5	+12 38 12	1735+263P06	17 35 18.4	+26 16 25
1643-103P10	16 43 44	-10 20 42	1700-757P10	17 00 32.6	-37 46 28	1715+126P06			17351-1644	17 35 08.0	-16 44 58
1643-115P10	16 43 53	-11 33 36	17002+5153	17 00 38	-75 46 48	1715+133P10	17 15 49	+13 23 30	17353+2616	17 35 18.5	+26 16 26
16437-3140	16 43 45.4	-31 40 45	17002+7702	17 00 13.4	+51 53 37	1715+171P10	17 15 45	+17 10 36	17357-1704	17 35 47.1	-17 04 37
1644-095P10	16 43 46.9	-31 41 03	1701+030	17 00 13.5	+51 53 36	1715+197	17 15 15.5	+19 40 17	1736+250P06	17 36 23.9	+24 58 54
16442-0930	16 44 14	-9 30 00	1701+030P06	17 00 14.6	+77 02 28	1715+197P06			17360-3744	17 36 02.9	-37 44 22
1645+033P04	16 44 13.9	+3 23 30	1701+043	17 01 31.8	+3 00 23	1715-321	17 15 31.5	-32 07 20	17361-2358	17 36 11.7	-23 58 40
1646-050P10	16 45 28	-5 03 24	1701+043P06	17 01 15.8	+4 18 53	1715-321*12	17 15	-32 06	17364+2458	17 36 24.9	+24 58 48
1646-067P10	16 46 27	-6 42 12	1701+610			1715-769P10	17 15 16	-76 56 54	17365-1641	17 36 32.1	-16 41 02
1646-088P10	16 46 20	-8 50 24	1701+3840	17 01 02.7	+38 40 15	17150-3224	17 15 04.5	-32 24 12	17367-1656	17 36 44.2	-16 56 39
1646-113P10	16 46 59	-8 50 24	17011-3613	17 01 09.8	-36 14 14	17151-3202	17 15 08.8	-32 02 27	17367-3633	17 36 44.2	-36 33 04
16460-4022	16 46 12	-11 19 12	17012+0418	17 01 17.0	+4 18 45	17152+1940	17 15 14.7	+19 40 21	1737+287P06	17 37 46.6	+28 44 59
16469-3211	16 46 05.9	-40 22 28	17012-4009	17 01 14.8	-40 09 04	17153+1141	17 15 23.9	+11 41 35	17371-3021	17 37 06.8	-30 21 26
1647+43	16 46 56.9	-32 11 51	17015+0300	17 01 32.4	+3 00 23	17155-4917	17 15 32.8	-49 17 32	17375-2759	17 37 29.3	-27 59 33
1647-106P10	16 47 02	-10 41 48	17019+7714	17 01 57.5	+77 14 15	17156+1238	17 15 36.9	+12 38 18	17375-3652	17 37 30.3	-36 52 12
1647-113P04	16 47 37	-11 22 54	1702+080P10	17 02 04	+8 03 24	17159-3324A	17 15 53.4	-33 24 44	17377+2845	17 37 46.2	+28 45 02
1647-113P10			1702+081	17 02 44.1	+8 03 26	17159-3324B	17 15 51.8	-33 25 04	1738+291P06	17 38 41.4	+29 08 45
16471-4927	16 47 06.7	-49 27 16	1702+081P06			1716+147P10	17 16 46	+14 47 42	1738+476	17 38 36.6	+47 39 28
1648-023P10	16 48 47	-2 22 12	1702+100	17 02 36.9	+9 59 47	1716+152P10	17 16 44	+15 17 36	1738-792P10	17 38 52	-79 10 33
1648-024	16 48 47.0	-2 22 15	1702+100P06			1716+163P10	17 16 24	+16 20 06	17382-1704	17 38 14.2	-17 04 33
1648-024P06	16 48 55	-3 00 48	1702+298	17 02 10.9	+29 51 05	17163-3907	17 16 21.3	-39 07 35	17384-1643	17 38 29.1	-16 43 02
1648-030P10	16 48 37	-6 09 42	1702+772P06	17 02 00.5	+77 14 17	17167-2331	17 16 46.0	-23 31 59	17384-2534	17 38 28.7	-25 34 02
1648-061P10	16 48 25.2	-59 08 00	1702-363	17 02 23.4	-36 20 52	1717+164P10	17 17 02	+16 26 54	17386+2908	17 38 40.5	+29 08 43
1648-59	16 48 26	-59 08 00	1702-363*4	17 02 23.4	-36 21 20	1717+167	17 17 40.5	+16 42 43	17388-1645	17 38 51.3	-16 45 21
1648-59P01	16 48 16.5	-32 44 52	1702-363*ZG	17 02	-36 18	1717+167P06			17388-2203	17 38 48.4	-22 03 46
16482-3244	16 48 16.5	-32 44 52	1702-42	17 02 41.0	-42 58 09	1717+178	17 16 57.0	+17 45 00	1740+256P06	17 40 01.3	+25 38 27
16487-0222	16 48 47.0	-2 22 16	17026+0959	17 02 36.3	+9 59 52	1717+181P10	17 17 00.4	+17 48 09	17400+2538	17 40 00.3	+25 38 40
16488+0501	16 48 50.1	+5 01 54	17027+0803	17 02 43.7	+8 03 27	1717+49	17 17 23	+18 10 06	17404-2713	17 40 28.9	-27 13 18
16489-4431/1	16 49 00.1	-44 31 22	1703+036P10	17 03 59	+3 41 54	1717-087P04	17 17 56.3	+49 01 49	17413-3531	17 41 22.1	-35 31 39
16489-4431/2	16 48 57.2	-44 31 11	1703+038P10	17 03 05	+3 50 06	17173-2334	17 17 22.7	-23 34 44	17417-2851	17 41 44.2	-28 50 54
1649-046P10	16 49 57	-4 37 30	1703+049	17 03 01.4	+4 57 50	17176+1642	17 17 41.8	+16 42 32	17417-2904A	17 41 45.2	-29 04 49
1649-053P10	16 49 56	-5 22 30	1703+051P10	17 03 30	+5 06 12	17176-3800/1	17 17 38.7	-37 59 55	17417-2904B		
1649-084P10	16 49 56	-8 24 48	1703+086P10	17 03 43	+8 41 24	17176-3800/2	17 17 39.3	-37 59 58	17417-2904C		
1649-088P10	16 49 10	-8 49 24	1703+097P10	17 03 47	+9 48 00	17178-2600	17 17 50.2	-26 00 34	17417-2940	17 41 43.6	-29 40 14
16495-3040	16 49 34.0	-30 40 51	1703+104	17 03 56.9	+10 26 28	17179-2316	17 17 54.7	-23 16 03	17418-2914	17 41 47.3	-29 15 11
1650+02	16 50 27.8	+2 29 03	1703+104P06			17179-2452	17 17 56.8	-24 52 54	17419-2907	17 41 59.6	-29 08 00
1650+024P04	16 50 28	+2 29 00	1703+104P10			1718+113P04	17 18 02	+11 22 00	1742-294*G1	17 42	-29 24
1650-022	16 50 08.1	-2 10 11	1703+104P10			1718+181P10	17 18 06	+18 06 18	1742-294*G2		
1650-022P06	16 50 28	-4 50 48	17030-3053	17 03 01.4	-30 53 39	1718+481	17 18 17.7	+48 07 11	17420-2902	17 42 02.4	-29 02 25
1650-048P10	16 50 58	-10 10 06	17039+1026	17 03 57.0	+10 26 28	1718+49A	17 17 35.6	+49 56 00	17421-2857	17 42 07.3	-28 57 35
1650-101P10	16 50 49	-76 54 42	1704+066	17 04 06.5	+6 36 15	1718+49B	17 18	+49	17423-2855	17 42 18.2	-28 54 54
16501-0210	16 50 07.3	-2 10 12	1704+608	17 04 03.5	+60 48 31	17180+1122	17 18 02.2	+11 22 02	17428-2854	17 42 29.8	-28 52 15
16502-4002	16 50 18.6	-40 02 23	17041+0636	17 04 09.1	+6 36 07	1719+167P10	17 19 19	+16 46 42	17428-2856	17 42 51.4	-28 56 19
1651+305P04	16 51 41	+30 31 00	17047-2848	17 04 46.4	-28 48 13	1719+186P10	17 19 22.4	-18 36 12	17430-2848A	17 43 03.6	-28 48 31
1651-060P10	16 51 55	-6 04 24	17047-5650	17 04 47.5	-56 50 58	17199-3446	17 19 54.6	-34 46 04	17430-2848B	17 43 04.2	-28 48 36
1651-066P10	16 51 37	-6 37 54	1705+054P10	17 05 53	+5 27 42		17 19 55.8	-34 46 12	17430-2848C	17 43 05.4	-28 48 41
1651-074P10	16 51 49	-7 28 48	1705+608	17 05	+60 48	1720+129P04	17 19 55.9	-34 46 05	17430-2851	17 43 01.4	-28 51 54
1651-075P10	16 51 26	-7 33 18	1705-022P04	17 05 33	-2 16 30	1720+171P10	17 20 49	+12 57 06	17431-2846	17 43 07.6	-28 47 09
1651-098P10	16 51 37	-9 48 30	1705-440*3	17 05	-44 00	1720+246	17 20 18	+17 10 30	17432-2835A	17 43 17.9	-28 34 58
16510-4026	16 51 07.4	-40 26 45	17050-4642	17 05 01.7	-46 42 23	1720+265	17 20 37.7	+24 39 06	17432-2835B	17 43 16.0	-28 34 47
1652+395	16 52 25.1	+39 30 40	17056-3959	17 05 40.1	-39 59 05	17200-3658	17 20 09.8	-36 59 01	17433-2838	17 43 19.0	-28 38 16
1652+398	16 52 11.7	+39 30 07	1706+041	17 06 14.1	+4 06 45	17209-3318	17 20 59.8	-33 18 37	17433-2921/1	17 43	

SOURCE INDEX—Alphabetical

OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC	OBJECT NAME	RA	(1950)	DEC
17545-2357/2	17	54	28.4	18134-3608	18	13	27.3	18456-0210	18	45	40.6	19548+3035	19	54	48.8
1755+313P06	17	55	46.9	18135-1456	18	13	32.7	1846+8019	18	46	+80 19	1955+335P09	19	55	54
1755+326P06	17	55	00.7	18136+0643	18	13	36.6	18467-4802	18	46	42.9	1955-140P11	19	55	49.9
1755-213P01	17	55	05	1814+220P08	18	14	34	1847+335	18	47	+33 30	19558+3333	19	55	53.3
17550+3238	17	55	02.9	18141-3119	18	14	08.1	18473-0540	18	47	23.5	1957+20 A	19	57	24.5
17551-2909	17	55	08.1	18144-6558	18	14	48.1	18476+0555	18	47	38.1	1957+20 C	19	57	24.7
17552-2913	17	55	16.5	18146-3059	18	14	41.2	18488-0107	18	48	50.8	1957+20 D	19	57	24.7
17554-2857	17	55	25.2	18146-3110	18	14	39.5	1850+7922	18	50	+79 22	1957+20 PSR	19	57	25.0
17557+3117	17	55	46.6	18149-3109	18	14	39.8	1850-796P08	18	50	-79 37	1957+20 Y	19	57	25.3
17559-2848	17	55	55.0	18149-3141	18	14	58.3	18512+2029	18	51	17.2	1957+4025	19	57	+40 25
1756+062P08	17	56	59	18151-3058	18	15	10.4	18520-0221	18	52	03.8	1957+405	19	57	46.4
17560-2916	17	56	05.5	18152-1208	18	15	09.8	18528+1543	18	52	03.8	1957+4104	19	57	+41 04
17566-2853	17	56	38.7	18154-2603	18	15	28.2	18530+0507	18	53	01.8	1957+4116	19	57	+41 16
17572-2904	17	57	17.1	18155-3114	18	15	34.0	18535+0726	18	53	31.5	1958+4025	19	58	+40 25
17573-2848	17	57	17.7	18159-1550	18	15	54.6	18536+0753	18	53	40.6	1958+4032	19	58	+40 32
17577-2852	17	57	47.6	1816+398P06	18	16	28.3	18537+0749	18	53	46.5	1958-183	19	58	02.7
17578-2900	17	57	49.9	18161-3148	18	16	09.1	1854+8017	18	54	+80 17	1958-183P11	19	58	03.3
17578-2914	17	57	50.9	18162-1612	18	16	13.8	18547+1254	18	54	46.5	1958-1818	19	58	03.3
17579+2335	17	57	52.9	18163-3106	18	16	21.9	18551+0323	18	55	06.6	2000-330	20	00	13.0
1758-20	17	58	33.5	18163-3108	18	16	19.8	18554+0231	18	55	25.7	20000+3239	20	00	02.9
1758-205	17	58	31.5	18164+3948	18	16	28.1	18556+0811	18	55	39.6	20004+2955	20	00	25.9
1758-205*G	17	58	"	18167-1614/1	18	16	44.4	18567+0003	18	56	47.2	2002+320P10	20	02	38
1758-25	17	58	03.1	18167-1614/4	18	16	43.5	18578+0346	18	57	51.2	2002+2855	20	02	19.4
1758-250	17	58	03.5	18171-3114	18	17	10.5	18585+0900	18	58	30.2	2024+3330	20	02	28.0
1758-250*8	17	58	"	18173-3107	18	17	18.6	18585-3701	18	58	31.5	"	20	02	28.1
1758-250*9	17	58	"	18175-1608	18	17	34.0	19007+0531	19	00	46.2	20043+2653	20	04	18.4
1758-250*G	17	58	"	18175-1613	18	17	31	19016-2330	19	01	41.9	2005+185P09	20	05	46
1758-250*G2	17	58	"	18180-1416/1	18	18	04.5	"	19	01	46.7	2005+40	20	05	59.5
17581-1744	17	58	11.4	18180-1416/2	18	18	06.2	19043+1009	19	04	21.0	2005-489	20	05	46.6
17584-3147	17	58	26.3	18180-1416/3	18	18	03.0	19046+0734	19	04	38.5	20056+1834	20	05	40.2
17589-0943	17	58	57.6	18181+2550	18	18	07.3	19047+1539	19	04	42.9	2007+777	20	07	20.4
17599-4556	17	59	55.8	18184-1302	18	18	26.7	1905+000	19	05	52.8	2010+308P09	20	10	23
18000-3032	18	00	05.5	18193-3333	18	19	21.9	1905-750P08	19	05	53.5	20103+3053	20	10	22.5
18006-1734	18	00	39.8	18195-2804	18	19	30.8	19063-3709	19	06	24.4	20115-7144	20	11	40.6
18009-2019	18	00	57.8	1820+416P06	18	20	17.1	19065+1444	19	06	35.3	2013+286P09	20	13	44
1802+6932	18	02	+69 32	18203+4133	18	20	18.0	19067+0811	19	06	43.7	20136+1309	20	13	39.9
1803+338P06	18	03	55.8	18207-1029	18	20	42.2	19068+0544	19	06	48.1	2014-44	20	14	49
1803+347P06	18	03	57.5	1821+643	18	21	+64 18	19069+1335	19	06	57.9	20146-7126	20	14	26.8
1803+78	18	03	36	1821+745P15	18	21	13	1907+50	19	07	01.5	2016+275P09	20	16	01
1803+784	18	03	39.2	1821-107	18	21	41.6	19075+0432	19	07	31.5	20174+3222	20	17	29.3
18034-2203	18	03	27.2	18213-2948	18	21	18.0	19081+0322	19	08	06.8	2018+225P09	20	18	+22 36
18035-2529	18	03	32.3	1822-00	18	22	48.3	19089+1542	19	08	55.3	20197+3721	20	19	47.3
18039+3349	18	03	56.0	18223-1243/1	18	22	22.1	19097+0847	19	09	46.3	20198+3716	20	19	49.2
18039+3444	18	03	58.1	18223-1243/2	18	22	21.6	19108+1155	19	10	53.1	20216+4107	20	21	37.5
1804+340P06	18	04	03.6	18223-1243/3	18	22	21.4	19110+1534	19	11	02.8	20239+3920	20	23	39.5
1804+6950	18	04	+69 50	1823-089P08	18	23	10	19114+0002	19	11	24.9	2026+255P15	20	26	27
18040+3400	18	04	03.7	1823-168	18	23	43	"	19	11	+0 02	20293+3952	20	29	21.0
18040-2726	18	04	58.6	1823-168	18	23	43	19117+1107	19	11	47.1	20319+3958	20	31	59.7
18040-2953	18	04	06.7	1823-823P10	18	23	18	1912+172P09	19	12	46.1	2032+107	20	32	58.6
18041-3317	18	04	10.3	1824-012P08	18	24	37	1912-550	19	12	35.2	20324+4057	20	32	25.6
18041-6124	18	04	14.7	1824-0839	18	24	49.7	19127-1717	19	12	45.5	20334+6742	20	33	19.4
18042-2905	18	04	13.2	1825+078P08	18	25	26	1913+215P09	19	13	26	2037-383P11	20	37	58.7
18042-6131	18	04	34.5	1827-145P01	18	27	39.9	19158+0141	19	15	46.3	20373-6656	20	37	22.1
18048-6145	18	04	52.2	"	18	27	40	1916-053	19	16	06.6	2040-267	20	40	44.2
1805+356P06	18	05	40.9	18275+0040	18	27	33.9	"	19	16	08.8	2041-109	20	41	26.3
18051-6138	18	05	09.0	18276+0045	18	27	41.2	1916-587	19	16	57.0	20414-1054	20	41	25.8
18059-1816	18	05	58.1	18276-4717	18	27	37.7	19161+2343	19	16	08.6	2044-168	20	44	30.8
18059-3211	18	05	57.5	18277+0034	18	27	44.8	1917+199P09	19	17	18	20460+1925	20	46	01.8
1806+091P08	18	06	05	18279-2707	18	27	55.8	19188+1057	19	18	50.4	2047+098	20	47	20.8
1806+241P08	18	06	16	1828+487	18	28	13.4	1919-421P11	19	19	23.9	20470+4458	20	47	05.9
1806+359P06	18	06	04.9	18299-1705	18	29	56.9	19190+1128	19	19	05.0	2048-572	20	48	12
1806+397P06	18	06	28.8	1830+285	18	30	52.4	19199-6329	19	19	50.4	20490+5934	20	49	04.6
18060+3552	18	06	03.2	18301-0656	18	30	08.2	1920+156P09	19	20	02	20520+6003	20	52	04.5
18062+2410	18	06	16.3	18302-1052	18	30	15.2	1920+210P09	19	20	05	20564+1857	20	56	29.2
18064+3942	18	06	27.9	18302-1052/3	18	30	13.1	19200+1536	19	20	01.5	20572+4919	20	57	17.3
18069+0911	18	06	55.5	18308-2430	18	30	53.3	1921-293	19	21	42.3	2058-425	20	58	42.3
1807+279	18	07	13.6	18308-3003	18	30	51.8	"	19	21	42.3	20587+6802	20	58	47.3
1807+347P08	18	07	37	18310-2834	18	31	03.7	19213+1723	19	21	23.3	2059+034	20	59	08.8
1807+6936	18	07	+69 36	18312-2358	18	31	12.4	1922+302P09	19	22	29	2105+033	21	05	15.1
1807+698	18	07	18.5	18317-0513	18	31	45.7	1923+164P09	19	23	26	2106-413	21	06	19.5
"	18	07	18.7	18318-2414	18	31	52.8	1923+167P09	19	23	39	2112+059	21	12	23.6
18071-1727	18	07	11.8	18319-2442	18	31	59.6	19236+1456	19	23	40.7	21124+5247	21	12	27.3
18072-3415	18	07	17.1	1832-594	18	32	32.8	1924-416	19	24	29.3	2115-305	21	15	11.2
18075-1956	18	07	30.6	1832-594P11	18	32	32.8	19245+2347	19	24	43.0	2117+025	21	17	+2 30
18076+3445	18	07	37.0	18325-5926	18	32	30	1927-746P08	19	27	31	2120+168	21	20	25.5
18077-2614	18	07	47.4	18327-0715	18	32	47.0	19274+1800	19	27	28.2	21219-1757	21	21	54.1
1808+7009	18	08	+70 09	1833+055P08	18	33	19	1928+293P09	19	28	51	2121+54.3	21	21	54.3
18089-3415	18	08	57.7	1833+326	18	33	12.0	19280+1704	19	28	04.4	2126+871P06	21	26	16.8
1809+015P08	18	09	05	1833-65	18	33	21.8	19288+2923	19	28	51.4	2126-158	21	26	26.7
1809															

OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC	OBJECT NAME	RA (1950)	DEC
21574-3053	21 57 23.7	-30 53 43	2204-573	22 04 30.4	-57 22 15	2234+282	22 34	+28 12	23161-5935	23 16 07.1	-59 35 44
2158-160	21 58 02.8	-16 01 44	2205-178	22 05 21.5	-17 52 12	22340-1248	22 34 07.1	-12 48 15	23166+1655	23 16 41.7	+16 55 03
2158-167	21 58 11.1	-16 47 00	2206-2014	22 06 01.4	-20 14 41	2237+07	22 37 46.5	+7 47 33	2317+169P15	23 18 00	+16 57 06
2158-170	21 58 53.1	-17 03 02	2206-237	22 06 32.6	-23 42 37	22377+0747	22 37 46.5	+7 47 34	2320+20	23 20 50.0	+20 18 52
2158-1731	21 58 34.9	-17 31 19	"	22 06 32.6	-23 46 38	22386-5807	22 38 42.6	-58 06 53	2325-150	23 25 11.6	-15 04 26
2158-177	21 58 54.2	-17 47 36	2206-47	22 06 09.0	-47 24 42	2240-260	22 40 41.8	-26 00 15	2326+689P09	23 26 49	+68 54 18
2158-1815	21 58 38.0	-18 15 11	2207+020	22 07 00.3	+2 03 56	2243-123	22 43 39.7	-12 22 39	2326-477	23 26 33.6	-47 46 52
2158-1932	21 58 19.0	-19 32 58	2207-203	22 07 31.4	-20 22 32	2244-0221#1	22 44 37.9	-2 21 34	23268+6854	23 26 49.7	+68 54 24
2158-206	21 58 40.8	-20 40 03	2208-137	22 08 42.7	-13 42 59	2244-0221#2	22 44 38.6	-2 21 29	2327+853P06	23 27 02.0	+85 18 34
2159-1853	21 59 04.6	-18 53 58	"	22 08 42.9	-13 42 59	2246-309	22 46 32.5	-30 55 00	23272+8518	23 27 12.5	+85 18 53
2159-187	21 59 04.7	-18 47 36	2208-1713	22 08 23.0	-17 13 36	22473-6543	22 47 21.0	-65 43 03	2329-16	23 29 02.5	-16 13 32
2159-192	21 59 27.3	-19 17 23	2208-1759	22 08 49.3	-17 59 38	2249-18	22 49 09.6	-18 08 20	2329-384	23 29 18.9	-38 28 22
2159-1942	21 59 09.1	-19 42 35	2209+152	22 09 08.4	+15 15 49	22491-1808	22 49 09.5	-18 08 19	23304+6147	23 30 26.9	+61 47 11
2159-2031	21 59 23.8	-20 31 21	2209+184	22 09	+18 24	22491-1808 E	"	"	2331-240	23 31 18.0	-24 00 17
2159-215	21 59 03.4	-21 32 34	2209-1830	22 09 09.5	-18 30 11	22491-1808 W	"	"	2332+657P09	23 32 07	+65 45 18
2159-32	21 59 06.3	-32 06 27	2210-25	22 10 14.2	-25 44 24	2251+113	22 51 40.6	+11 20 39	2335+031	23 35 34.5	+3 10 01
2200+420	22 00 39.4	+42 02 09	2211-172	22 11 42.5	-17 16 38	2251+15	22 51 29.5	+15 52 54	2335-267	23 36 00	+26 45
"	22 00 39.5	+42 02 09	2212-299	22 12 25.1	-29 59 20	2251+158	"	"	23390+6524	23 39 03.8	+65 24 05
"	22 00 39.7	+42 02 09	2213-156	22 13 52.0	-15 39 14	"	22 51 29.5	+15 52 55	2341+322	23 41	+32 12
2200+4208	22 00	+42 08	2213-167	22 13 31.1	-16 46 47	"	22 51 29.6	+15 52 55	2344+092	23 44 03.7	+9 14 05
2200-1720	22 00 48.3	-17 20 56	2214+139	22 14 45.9	+13 59 20	2251+244	22 51 44.4	+24 29 18	2344+184	23 44	+18 24
2200-189	22 00 06.8	-18 54 25	2214-206	22 14 58.6	-20 37 52	2251-178	22 51 25.9	-17 50 34	2344-192	23 44 33.5	-19 13
2200-238	22 00 07.8	-23 49 42	22142+5206	22 14 14.1	+52 06 29	2252-089	22 52 27.4	-9 00 01	2345-167	23 45 27.6	-16 47 53
22007-0223	22 00 44.4	-2 23 48	"	22 14 14.7	+52 06 36	22539+5758	22 53 55.9	+57 58 41	"	23 45 27.7	-16 47 53
2201+044	22 01 44.4	+4 26 05	2215-037	22 15	-3 42	2254+074	22 54 46.0	+7 27 09	23455-1628	23 45 29.9	-16 28 34
"	22 01 46.3	+4 25 30	2215-179	22 15 20.3	-17 58 15	"	22 54 46.0	+7 27 10	23460-1642	23 46 04.1	-16 42 45
2201+171	22 01 02.9	+17 11 19	2216-03	22 16 16.0	-3 50 36	2254-204	22 54	-20 24	23471-1710	23 47 09.6	-17 11 17
2201+315	22 01 01.1	+31 31 10	2216-043	22 16	-4 18	2254-367	22 54 23	-36 43 48	23474-1714	23 47 25.5	-17 14 25
2201+4214	22 01	+42 14	22196-4612	22 19 40.8	-46 12 06	2255+416	22 55 04.7	+41 38 14	2351-154	23 51 55.9	-15 29 54
2201-1926	22 01 43.7	-19 26 17	2223+1344#1	22 23 31.4	+13 44 24	2255-282	22 55 22.3	-28 14 22	2352-342	23 52 50.5	-34 14 20
2201-1955	22 01 30.1	-19 55 44	2223+1344#2	22 23 31.6	+13 44 28	2300+0822	23 00	+8 22	2353+010	23 53 34.2	+1 02 44
2201-216	22 01 15.7	-21 41 26	2223+210	22 23 14.8	+21 02 50	2300+086P15	23 00 45	+8 36 18	2353-003	23 53 02.1	-0 19 29
22017+0319	22 01 47.3	+3 19 15	2223-052	22 23 11.1	-5 12 17	2300-18	23 00 23.5	-18 57 35	2353-018	23 53 32.5	-1 48 34
2202+4122	22 02	+41 22	22231-4529	22 23 09.4	-45 29 30	2300-683	23 00 28.5	-68 23 56	2353-685	23 53 28.3	-68 35 24
2202-179	22 02 14.4	-17 57 09	"	22 23 09.6	-45 29 29	2301+0901	23 01	+9 01	2354+008	23 54 38.7	+0 49 53
2202-1801	22 02 34.0	-18 01 56	2227-08	22 27 02.5	-8 48 22	23013+0333	23 01 19.9	+3 33 02	2354-021	23 54 51.5	-2 08 58
2202-1956	22 02 40.1	-19 56 58	2227-399	22 27 45.2	-39 58 24	2302+029	23 02 12.0	+2 54 34	2355-010	23 55 51.2	-1 01 20
2203-188	22 03 25.7	-18 50 17	22272+5435	22 27 13.2	+54 35 41	2302+120P15	23 02 26	+12 03 06	2355-024	23 55 27.6	-2 27 29
2203-2014	22 03 00.6	-20 14 13	"	22 27 13.4	+54 35 44	2303-052	23 03 40.1	-5 16 00	2356+018	23 56 41.9	+1 50 12
2203-2019	22 03 08.0	-20 19 30	22273-2513	22 27 22.2	-25 13 56	2304-230	23 04 58.4	-23 04 10	2356+033	23 56 08.9	+3 20 22
2203-215	22 03 55.0	-21 34 20	22274-2506	22 27 25.9	-25 06 07	23060+0505	23 06 00.9	+5 05 08	2357-006	23 57 28.0	-0 38 52
2204+4131	22 04	+41 31	2229-17	22 29 41.0	-17 14 29	"	23 06 01.6	+5 05 14	2357-007	23 57 03.0	-0 47 55
2204-1805	22 04 26.0	-18 05 38	22291-2546	22 29 09.1	-25 46 02	2310-322	23 10 27.5	-32 14 07	2358+40	23 58 20.0	+40 37 37
2204-182	22 04 11.4	-18 15 28	2230+114	22 30 07.8	+11 28 23	2312+042P15	23 12 11	+4 15 36	2358-049	23 58 50.8	-4 54 44
2204-1947	22 04 56.2	-19 47 21	22306-2601	22 30 38.7	-26 01 17	2314+038	23 14 02.3	+3 48 55	2358-161	23 58 31.6	-16 07 49
2204-1959	22 04 59.7	-19 59 06	22308+5812	22 30 52.5	+58 12 51	23141-5932	23 14 13.5	-59 31 32	2359+018	23 59 21.1	+1 48 07
2204-203	22 04 30.6	-20 18 08	"	22 30 52.9	+58 12 53	23149+6114	23 14 59.2	+61 14 50	2359+846P07	23 59 08	+84 35 06
2204-408	22 04 33.0	-40 51 35	2233-148	22 33 54.0	-14 48 56	23149-5913	23 15 02.4	-59 13 30			

REPORT DOCUMENTATION PAGE			Form Approved OMB No. 0704-0188	
Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.				
1. AGENCY USE ONLY (Leave blank)		2. REPORT DATE November 1993		3. REPORT TYPE AND DATES COVERED Reference Publication
4. TITLE AND SUBTITLE Far Infrared Supplement Catalog of Infrared Observations ($\lambda \geq 4.6 \mu\text{m}$) Third Edition			5. FUNDING NUMBERS Code 685	
6. AUTHOR(S) Daniel Y. Gezari, Marion Schmitz, Patricia S. Pitts, and Jaylee M. Mead				
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Goddard Space Flight Center Greenbelt, Maryland 20771			8. PERFORMING ORGANIZATION REPORT NUMBER 93A00689	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) National Aeronautics and Space Administration Washington, D.C. 20546-0001			10. SPONSORING/MONITORING AGENCY REPORT NUMBER NASA RP-1295, Revision 1	
11. SUPPLEMENTARY NOTES Authors Gezari and Mead: Goddard Space Flight Center, Greenbelt, MD; Schmitz: Infrared Processing and Analysis Center, Jet Propulsion Laboratory, Pasadena, CA; and Pitts: Computer Sciences Corporation, Calverton, MD.				
12a. DISTRIBUTION/AVAILABILITY STATEMENT Unclassified-Unlimited Subject Category 89 Report available from the NASA Center for AeroSpace Information, 800 Elkridge Landing Road, Linthicum Heights, MD 21090; (301) 621-0390.			12b. DISTRIBUTION CODE	
13. ABSTRACT (Maximum 200 words) The Far Infrared Supplement contains a subset of the data in the full Catalog of Infrared Observations (all observations at wavelengths greater than 4.6 microns). The Catalog of Infrared Observations (CIO), NASA RP-1294, is a compilation of infrared astronomical observational data obtained from an extensive literature search of scientific journals and major astronomical catalogs and surveys. The literature search is complete for years 1965 through 1990 in this Third Edition. The Catalog contains about 210,000 observations of roughly 20,000 individual sources, and supporting appendices. The expanded Third Edition contains coded IRAS 4-band data for all CIO sources detected by IRAS. The appendices include an atlas of infrared source positions (also included in this volume), two bibliographies of Catalog listings, and an atlas of infrared spectral ranges. The complete CIO database is available to qualified users in printed, microfiche, and magnetic-tape formats.				
14. SUBJECT TERMS catalog-astronomical, catalog-infrared, infrared database, infrared observations, infrared sources			15. NUMBER OF PAGES	
			16. PRICE CODE	
17. SECURITY CLASSIFICATION OF REPORT Unclassified	18. SECURITY CLASSIFICATION OF THIS PAGE Unclassified	19. SECURITY CLASSIFICATION OF ABSTRACT Unclassified	20. LIMITATION OF ABSTRACT Unlimited	

National Aeronautics and
Space Administration
Code JTT
Washington, D.C.
20546-0001

Official Business
Penalty for Private Use, \$300



SPECIAL FOURTH-CLASS RATE
POSTAGE & FEES PAID
NASA
PERMIT No. G27



POSTMASTER: If Undeliverable (Section 158,
Postal Manual) Do Not Return
